



# Banner Financial Aid Release Guide

Release 8.19  
January 2014



Banner®, Colleague®, PowerCampus™, and Luminis® are trademarks of Ellucian Company L.P. or its affiliates and are registered in the U.S. and other countries. Ellucian®, Ellucian Advance™, Ellucian Degree Works™, Ellucian Course Signals™, Ellucian SmartCall™, and Ellucian Recruiter™ are trademarks of Ellucian Company L.P. or its affiliates. Other names may be trademarks of their respective owners.

© 2014 Ellucian Company L.P. and its affiliates.

Contains confidential and proprietary information of Ellucian and its subsidiaries. Use of these materials is limited to Ellucian licensees, and is subject to the terms and conditions of one or more written license agreements between Ellucian and the licensee in question.

In preparing and providing this publication, Ellucian is not rendering legal, accounting, or other similar professional services. Ellucian makes no claims that an institution's use of this publication or the software for which it is provided will guarantee compliance with applicable federal or state laws, rules, or regulations. Each organization should seek legal, accounting and other similar professional services from competent providers of the organization's own choosing.

Prepared by: Ellucian  
4375 Fair Lakes Court  
Fairfax, Virginia 22033  
United States of America

## Revision History

<b>Publication Date</b>	<b>Summary</b>
January 2014	New version that supports Banner Financial Aid 8.19 software.

# Contents

---

## **Introduction..... 16**

**Release hints, suggestions, and corrections ..... 16**

**Enhancements ..... 16**

2014-2015 EDE Dataload, Correction Processing, and ISIR Print..... 16

Aid Periods and Budget Durations ..... 17

RORRULE/RORCMPL Column Conversion (LONG to CLOB) ..... 17

Federal Methodology (FM) Need Analysis ..... 17

Miscellaneous Enhancements ..... 18

    California Dataload ..... 18

**Cumulative documentation and patches ..... 18**

Cumulative documentation ..... 18

Patches..... 19

**Resolutions ..... 20**

## **2014-2015 EDE Dataload, Correction Processing, and ISIR - Functional ..... 21**

**New forms ..... 21**

2014-2015 Need Analysis (RNANA15) ..... 21

    Key block..... 21

    Options menu ..... 22

*Year-specific Links* ..... 22

    Main window ..... 22

    Demographic tab..... 22

    Plans and Educational Background tab..... 23

*Highest Grade Completed block* ..... 24

    Status tab..... 25

*Student's Status block* ..... 25

*Parents Information block*..... 25

    Income and Assets tab ..... 26

*Additional Financial Information block* ..... 27

*Untaxed Income block* ..... 27

    Information Release tab ..... 28

2014-2015 Student Loan Data (RNASL15) . . . . .	29
Options menu . . . . .	29
Key block . . . . .	29
NSLDS Summary Tab . . . . .	30
Aggregate and Perkins Loans tab . . . . .	30
2014-2015 Need Analysis Document Verification (RNAVR15) . . . . .	31
Key block . . . . .	31
Options menu . . . . .	31
Student Tab . . . . .	32
<i>Miscellaneous Data block</i> . . . . .	32
<i>Required Verification Items</i> . . . . .	32
<i>Additional Financial Information</i> . . . . .	33
<i>Untaxed Income</i> . . . . .	33
Parent Tab . . . . .	34
<i>Miscellaneous Data block</i> . . . . .	34
<i>Required Verification Items</i> . . . . .	34
<i>Additional Financial Information</i> . . . . .	35
<i>Untaxed Income</i> . . . . .	35
2014-2015 Miscellaneous Results Inquiry (RNIMS15) . . . . .	35
Key block . . . . .	35
Miscellaneous Results tab . . . . .	36
<i>Monthly Family Contributions block</i> . . . . .	36
Assumptions Tab . . . . .	37
<i>Parent and Student Assumptions block</i> . . . . .	37
Reject Overrides Tab . . . . .	38
<i>EDE Correction Overrides window</i> . . . . .	39
<i>EDE Verifiable Rejects window</i> . . . . .	39
<b>Changed forms</b> . . . . .	39
2014-2015 Applicant Override (RNAOV15) . . . . .	39
Options menu . . . . .	39
EDE Corrections Overrides window . . . . .	40
<i>EDE Reject Codes block</i> . . . . .	40
EDE Verifiable Rejects window . . . . .	41
2014-2015 Need Analysis Processing (RNAPR15) . . . . .	41
Options menu . . . . .	41
Main window . . . . .	42
Biographic Data tab (FM) . . . . .	42
Income and Benefits tab (FM) . . . . .	43
<i>FM Parent fields</i> . . . . .	44
<i>FM Student fields</i> . . . . .	44
Expenses tab (FM) . . . . .	45
Assets tab (FM) . . . . .	46
<i>FM Parent fields</i> . . . . .	46
<i>FM Student fields</i> . . . . .	46

2014-2015 Need Analysis Results (RNARS15) . . . . .	46
Options menu . . . . .	46
Federal Match Indicators window . . . . .	47
2014-2015 Supplemental Need Analysis (RNASU15) . . . . .	47
Options menu . . . . .	47
Applicant Pell Grant (ROAPELL) . . . . .	47
Main window . . . . .	48
<b>Changed menus</b> . . . . .	48
Applicant Processing - *RESAPPL . . . . .	48
2014-2015 Applicant Processing - *RESAPPL15 . . . . .	49
Electronic Data Exchange Menu - *RESEDE . . . . .	49
2014-2015 Electronic Data Exchange Menu - *RESEDE15 . . . . .	49
Need Analysis - *RESNEED . . . . .	50
2014-2015 Need Analysis Menu - *RESNEED15 . . . . .	50
<b>New processes</b> . . . . .	50
2014-2015 FA EDE Dataload Part 1 (RCPTP15) . . . . .	50
Dataload . . . . .	51
2014-2015 ISIR Corr/Request Process (REBCD15) . . . . .	60
Processing . . . . .	61
2014-2015 Correction Error Report (RERCE15) . . . . .	61
2014-2015 ISIR Print Process (RERIS15) . . . . .	61
Step One (The Student) (Q1 - Q31) . . . . .	62
Step Two (Student & Spouse) (Q32 - Q45) . . . . .	62
Step Three (Student Status) (Q46 - Q58) . . . . .	62
Step Four (Parents) (Q59 - Q94) . . . . .	62
Step Five (Q95 - Q102) . . . . .	63
Step Six (Q103) . . . . .	63
Step Seven (Q104 - Q108) . . . . .	63
Office Information . . . . .	63
FAA Information . . . . .	63
Certification Statement section (READ, SIGN, AND DATE) . . . . .	63
2014-2015 NSLDS Financial Aid History . . . . .	63
Sample ISIR output . . . . .	63
Printing correction flags . . . . .	70
Printing highlight flags . . . . .	70
Printing assumed values . . . . .	71

<b>Changed processes</b> .....	78
Copy FM data to IM (rcfmttoim.sql) .....	78
2014-2015 FA Dataload Part 3 (RCRTP15.pc) .....	78
Need Analysis Discrepancy report .....	79
NSLDS Discrepancy report .....	80
IM to FM merge processing .....	80
Need Analysis Logging (rlrlogg.pc) .....	80
Calculated Values Process (RORCALC) .....	80
Validate Award Process (RPRVAWD) .....	80
 <b>Obsolete objects</b> .....	 81
Obsolete views .....	81
Obsolete user interface design (forms) .....	81
Obsolete C processes .....	82
Obsolete COBOL processes .....	82
Obsolete INAS (baninas) COBOL processes .....	83
Obsolete copybooks .....	83
Obsolete dbprocs .....	84
Obsolete Java .....	84
Obsolete miscellaneous .....	84
Obsolete INAS (baninas) miscellaneous .....	85
Obsolete PL/SQL (plus) scripts .....	85

## **Aid Periods and Budget Durations - Functional ..... 86**

<b>New forms</b> .....	88
2014-2015 Need Analysis (RNANA15) .....	88
Aid Period Base Rules (ROBAPRD) .....	88
Key block .....	89
Aid Period Base Data Block .....	90
 <b>Changed forms</b> .....	 90
Applicant Budget (RBAABUD) .....	90
Applicant Budget tab .....	91
<i>Budget Group and Aid Period block</i> .....	91
Applicant Period Budget (RBAPBUD) .....	93
Applicant Budget tab .....	93
<i>Aid Period block</i> .....	93
Budget Inquiry (RBIBUDG) .....	95
Budget Component Rules (RBRCOMP) .....	95

Fund Award and Disbursement Schedule Rules (RFRASCH) . . . . .	95
Default Award and Disbursement Schedule Rules (RFRDEFA). . . . .	95
2014-2015 Applicant Override (RNAOV15) . . . . .	96
2014-2015 Need Analysis Processing (RNAPR15) . . . . .	96
2014-2015 Need Analysis Result (RNARS15) . . . . .	96
2014-2015 Supplemental Need Analysis (RNASU15) . . . . .	96
NSLDS Transfer Monitoring Application (RNATMNT) . . . . .	96
Applicant Holds (ROAHOLD) . . . . .	97
Applicant Immediate Process (ROAIMMP) . . . . .	97
Global Institution Financial Aid Options (ROAINST) . . . . .	98
Defaults tab . . . . .	98
Applicant Messages (ROAMESG) . . . . .	99
Applicant Pell Grant (ROAPELL) . . . . .	99
Applicant Pell Grant Status block . . . . .	99
<i>Pell Aid Period Details window</i> . . . . .	100
<i>Aid Period Details window</i> . . . . .	101
<i>Verification block</i> . . . . .	101
Batch Posting Rules (RORPOST) . . . . .	101
Aid Period Rules (RORTPRD) . . . . .	101
Aid Period Base Information block . . . . .	102
Package Maintenance (RPAAPMT) . . . . .	103
Award Maintenance (RPAAWRD). . . . .	103
Award Acceptance Mass Entry (RPAMACC) . . . . .	103
Loan Period Base Data (RPRLPRD) . . . . .	104
Aid Period Validation (RTVAPRD) . . . . .	104
<b>Changed menus</b> . . . . .	105
Aid Year Budgeting Control (*RESAIDYBUDGCM) . . . . .	105
Period Budgeting Control (*RESPRDSBUDGCM) . . . . .	105
Financial Aid Common Functions Control (*RESCOMNCM) . . . . .	105
<b>Changed processes</b> . . . . .	105
Applicant Budget Report (RBRABUD) . . . . .	105
Budget Component Report (RBRBCMP) . . . . .	106
2014-2015 FA CSS Dataload Pt 1 (RCPCT15) . . . . .	106
2014-2015 FA Dataload Part 3 (RCRTP15) . . . . .	106
Processing. . . . .	106
<i>CSS records</i> . . . . .	106
<i>Non-CSS records</i> . . . . .	106

14-15 IM/EFM Need Calculation (RNEIN15) .....	107
Processing .....	107
Batch Posting Process (RORBPST) .....	107
FA New Year Roll Process (ROPROLL) .....	108
Exit Interview Requirements (RRREXIT) .....	108
Pell COPYLIB (UCPRTN) .....	108

**RORRULE/RORCMPL Column Conversion  
(LONG to CLOB) - Functional ..... 109**

<b>Changed form</b> .....	109
Financial Aid Selection Rules (RORRULE) .....	109
Selection Criteria window .....	110
Compiled and Expert SQL window .....	110
<b>Changed processes</b> .....	110
Period Budget Grouping Process (RBRPBGP) .....	110
FA New Year Roll Process (ROPROLL) .....	110
EXECUTE_RULE_ROLL .....	111
GET_ROSSLCT .....	111
Automatic Group Assignment (RORGRPS) .....	111
<b>Obsolete objects</b> .....	111

**Federal Methodology (FM) Need Analysis - Functional ..... 112**

<b>New form</b> .....	112
2014-2015 Need Analysis (RNANA15) .....	112
New logic .....	112
<b>Changed forms</b> .....	113
2014-2015 Need Analysis Processing (RNAPR15) .....	113
New logic .....	113
Calculated Need Analysis Inquiry Form (RNINAIQ) .....	113
2014-2015 Need Analysis Global Policy Options Rules Form (RNRGL15) .....	113
Main window .....	114
<i>Common IM Options block</i> .....	114
<i>Common EFM Options</i> .....	114
Additional IM Options window .....	114

Global Institution Financial Aid Options Form (ROAINST) . . . . .	115
Options tab . . . . .	115
<i>Field changes</i> . . . . .	115
<b>New processes</b> . . . . .	116
2014-2015 FM Need Analysis (RNPFM15) . . . . .	116
FM Calculation Schema Changes for 2014-2015 . . . . .	116
<i>New value</i> . . . . .	116
<i>New element type</i> . . . . .	116
<i>New elements</i> . . . . .	117
<i>GET_EFC changes</i> . . . . .	117
FM Calculator Updates . . . . .	117
<i>Aid year changes</i> . . . . .	117
Reject Edit updates . . . . .	117
<i>New Reject 24:</i> . . . . .	117
<i>Reject A:</i> . . . . .	118
<i>Reject B:</i> . . . . .	118
<i>Reject 20:</i> . . . . .	118
Independent/Dependent Determination edits . . . . .	119
Assumption edits (complete assumptions) . . . . .	119
FM Calculation Tables for 2014-2015 . . . . .	120
FM Global Options Updates . . . . .	121
Change Request - Defects . . . . .	121
<i>Change Request - Defect 1-1BW9AET</i> . . . . .	121
<i>Change Request - Defect 1-1B35Z5L</i> . . . . .	122
2014-2015 FM Need Analysis Report (RNRNA15) . . . . .	122
<b>Changed process</b> . . . . .	122
FA New Year Roll Process (ROPROLL). . . . .	122
<b>Miscellaneous Enhancements - Functional</b> . . . . .	<b>123</b>
<b>California Dataload</b> . . . . .	123
Changed form. . . . .	123
User-Defined Variables Description (RORUSER) . . . . .	123
New process. . . . .	124
California Application Dataload Part 1 (RCPCA15). . . . .	124
Dataload . . . . .	124
<b>2014-2015 EDE Dataload, Correction Processing, and ISIR - Technical</b> . . . . .	<b>134</b>
<b>Changed tables</b> . . . . .	134
Financial Aid Application Table - Part 1 (RCRAPP1) . . . . .	134

Financial Aid Application Table – Part 2 (RCRAPP2) . . . . .	135
Financial Aid Application Table – Part 3 (RCRAPP3) . . . . .	135
Financial Aid Application Table – Part 4 (RCRAPP4) . . . . .	137
Financial Aid Application Table - ESAR Data (RCRESAR) . . . . .	138
Applicant NSLDS Table Part 1 (RCRLDS4) . . . . .	140
Financial Aid Temporary Application Table - Part 1 (RCRTMP1) . . . . .	141
Financial Aid Temporary Application Table – Part 2 (RCRTMP2) . . . . .	141
Financial Aid Temporary Application Table – Part 3 (RCRTMP3) . . . . .	142
Financial Aid Temporary Application Table – Part 4 (RCRTMP4) . . . . .	144
Financial Aid Application Table - ESAR Data (RCTESAR) . . . . .	145
Applicant NSLDS Temporary Table Part 1 (RCTLDS4) . . . . .	147
Financial Aid Application Log Table - Part 1 (RLRAPP1) . . . . .	148
Financial Aid Application Log Table - Part 2 (RLRAPP2) . . . . .	149
Financial Aid Application Log Table - Part 3 (RLRAPP3) . . . . .	150
Financial Aid Application Log Table - Part 4 (RLRAPP4) . . . . .	152
Logging override field (RLROVRD) . . . . .	153
Applicant Need Analysis Override Table (RNROVRD) . . . . .	153
Need Analysis Verification Table (RNRVRFY) . . . . .	154
Applicant Status Table (RORSTAT) . . . . .	155
Temporary Applicant Status Table (ROTSTAT) . . . . .	156
<b>New packages</b> . . . . .	156
RCKED15 package . . . . .	156
<b>Changed packages</b> . . . . .	156
RB_TEMP_APP_P3 Package . . . . .	156
DML_RCRTMP3 Package . . . . .	157
ROQRPLS.PLL . . . . .	157
R\$_CREATE_SIM_IM_APP3 and R\$_CREATE_SIM_FM_APP3 . . . . .	157
R\$_KEEP_SIM_IM_APP3 and R\$_KEEP_SIM_FM_APP3 . . . . .	157
R\$_CREATE_SIM_FM_ESAR . . . . .	157
R\$_KEEP_SIM_FM_ESAR . . . . .	157
<b>Changed database triggers</b> . . . . .	158
RT_RCRAPP3_LOG_INSUPDDTL (rctapp39.sql) . . . . .	158
RT_RCRESAR_LOG_INSUPDDTL (rctesar9.sql) . . . . .	158
RT_RCRLDS4_LOG_INSUPDDTL (rctlds49.sql) . . . . .	158
RT_RNRVRFY_LOG_INSUPDDTL (rntvrfy9.sql) . . . . .	158

<b>Required data</b> .....	159
Data Dictionary Table (RORDATA) .....	159
Insert new columns .....	159
Update 1415 records .....	159
Audit Log Form/Data Code Table (RORDVAL) .....	167
Delete obsolete form data from RORDVAL .....	167
Project specific setup for dataload processing (RORLOAD) .....	167
Logging Control Repeating Table (RORLOGC) .....	167
rorlogci_081900.sql .....	167
Miscellaneous Validation Rules Table (RORMVAL) .....	168
New and modified validation codes .....	169
<i>romvali_081900.sql</i> .....	169
2014-2015 ISIR Comment Code Validation Table (RTVICMT) .....	174
New comment codes .....	174
Added comment codes .....	195
Program Code validation table for NSLDS (RTVPRCD) .....	202
Reject Validation Table (RTVRJCT) .....	203
rtvrjctu_081900.sql .....	203

## **Aid Periods and Budget Durations - Technical ..... 204**

<b>New table</b> .....	204
Aid Period Base Table (ROBAPRD) .....	204
Comment .....	205
Keys .....	205
<b>Changed tables</b> .....	206
Financial Aid Institution Table (ROBINST) .....	206
Applicant Status Table (RORSTAT) .....	206
Aid Period Validation Table (RTVAPRD) .....	207
Constraints .....	207
Comment .....	208
<b>New packages</b> .....	208
RB_AID_PERIOD_BASE API .....	208
<b>Changed packages</b> .....	209
RB_AIDY_COMP_RULES API .....	209
RB_AID_PERIOD_RULES API .....	209
RB_APPLICANT_STATUS API .....	209
Procedure .....	210

RB_AWARD API. . . . .	210
Function. . . . .	210
RB_COMMON API. . . . .	210
Functions. . . . .	210
<i>F_BUDGET_DUR_FM</i> . . . . .	210
<i>F_BUDGET_DUR_IM</i> . . . . .	211
<i>F_GET_BUDGET_DUR_FM</i> . . . . .	211
<i>F_GET_BUDGET_DUR_IM</i> . . . . .	211
<i>F_APPLICATION_EXISTS</i> . . . . .	211
RB_DFLT_AWARD_SCHED_RULES API . . . . .	211
RB_DFLT_DISB_SCHED_RULES API . . . . .	211
RB_FUND_AWARD_SCHED_RULES API . . . . .	212
RB_FUND_DISB_SCHED_RULES API. . . . .	212
RB_RTVAPRD API. . . . .	212
Functions. . . . .	212
RBK_YEAR_BUDGET Package . . . . .	213
Function. . . . .	213
<i>F_FULL_YR_PCT_VALID</i> . . . . .	213
RBKBFRM Package. . . . .	213
RCKCA15 Package . . . . .	213
RCKED15 Package . . . . .	214
RNKFM15 Package . . . . .	214
RCKPI150 Package . . . . .	214
ROK_ARCHIVE_DATA Package . . . . .	214
Procedures . . . . .	214
ROKSAPR Package. . . . .	215
Procedures . . . . .	215
ROKSUMM Package . . . . .	215
Procedures . . . . .	215
<i>P_GET_NEW_STATUS_SUMMARY</i> . . . . .	215
RP_APPPLICANT_STATUS API . . . . .	216
Procedures . . . . .	216
<i>P_CALC_DEFAULT_APRD</i> . . . . .	216
<i>P_CREATE</i> . . . . .	216
<i>P_UPDATE</i> . . . . .	216
RPK_GRANT_CALC Package. . . . .	217
<b>New database triggers</b> . . . . .	217
RT_ROBAPRD_LOG_INSUPDDTL (rotaprd9.sql). . . . .	217
RT_ROBAPRD_USERACTIVIT_INSUPD (rotaprd0.sql) . . . . .	217

<b>Changed database trigger</b> .....	217
RT_ROBINST_LOG_INSUPDDTL (rotinst9.sql) .....	217
RT_RORSTAT_LOG_INSUPDDTL (rotstat9.sql) .....	217
RT_RTVAPRD_LOG_INSUPDDTL (rttaprd9.sql) .....	218
 <b>Required data</b> .....	 218
Aid Period Base Table (ROBAPRD) .....	218
robarprdi_081900.sql .....	218
Logging Control Base Table (ROBLOGC) .....	218
roblogci_081900.sql .....	218
Logging Control Repeating Table (RORLOGC) .....	219
rorlogci_081802.sql .....	219
Miscellaneous Validation Rules Table (RORMVAL) .....	220
rormvali_081900_sql .....	220
RORALGO_PROCESS .....	220
ALGO_RETURN .....	221
Applicant Status Table (RORSTAT) .....	221
rorstatu_81900.sql .....	221
 <b>Changed forms</b> .....	 222
Financial Aid Referenced Object Library (ROQOLIB) .....	222

## **RORRULE/RORCMPL Column Conversion (LONG to CLOB) - Technical ..... 223**

<b>Changed tables</b> .....	223
Selection Identifier Compiled Statements (RORCMPL) .....	223
Columns .....	223
Comment .....	224
Index .....	224
Key .....	224
Group Selection Rules Base Table (RORGDAT) .....	224
Columns .....	224
Comment .....	225
Index .....	225
Key .....	225
Generated SQL Selection Identifier Table (RORGSQLE) .....	225
Column .....	225

<b>New packages</b> .....	226
RB_GRP_RULES_BASE API .....	226
RB_GRP_RULES_COMPILED API .....	226
RB_GRP_RULES_SIMPLE API .....	227
ROKRULE Package .....	227
Functions .....	228
Procedures .....	228
 <b>Changed packages</b> .....	 228
RB_PRDS_BGRP_RULES API .....	228
Procedure .....	228
<i>P_DELETE</i> .....	228
SAP Calculation Package (ROKSAPR) .....	229
Award and Disbursement Common Validation (RPK_COMMON_VALIDATION) .....	229
 <b>New database triggers</b> .....	 230
RT_RORCMPL_LOG_INSUPDDTL (rotcml9.sql) .....	230
RT_RORGDAT_LOG_INSUPDDTL (rotgdat9.sql) .....	230
RT_RORGDAT_USERACTIVIT_INSUPD (rotgdat0.sql) .....	230
 <b>Changed database trigger</b> .....	 231
RT_RORGSQ_L_LOG_INSUPDDTL (rotgsq9.sql) .....	231
 <b>Required data</b> .....	 231
Logging Control Base Table (ROBLOGC) .....	231
roblogci_081900.sql .....	231
Logging Control Repeating Table (RORLOGC) .....	232
rorlogci_081900.sql .....	232
 <b>Federal Methodology (FM) Need Analysis - Technical</b> .....	 <b>234</b>
 <b>Changed table</b> .....	 234
Financial Aid Institution Table (ROBINST) .....	234
 <b>New package</b> .....	 235
RNKFM15 Package .....	235
 <b>Changed database trigger</b> .....	 235
RT_ROBINST_LOG_INSUPDDTL (rotinst9.sql) .....	235

<b>Required data</b> .....	235
SDA Crosswalk/Conversion Table (GTVSDAX) .....	235
rgtvsdaxi_081900.sql .....	235
Financial Aid Assumption Rules Table (RCRASMP) .....	236
rcrasmpi_081900.sql .....	236
rcrasmpu_081900.sql .....	237
Financial Aid Institution Table (ROBINST) .....	237
robinstu_081900.sql .....	237
Logging Control Repeating Table (RORLOGC) .....	237
rorlogci_081900.sql .....	237
Miscellaneous Validation Rules Table (RORMVAL) .....	238
rormvali_081900.sql .....	238
ROBINST_CALC_PC_FM .....	238
Project Specific Parameter Configuration Table (RORPARM) .....	238
rorparmd_081900.sql .....	238
rorparmi_081900.sql .....	239
AQ Queue Creation (RQUEUEC) .....	239
rqueuec_081900.sql .....	239

## **Miscellaneous Enhancements - Technical** ..... 240

<b>California Dataload</b> .....	240
New package .....	240
RCKCA15 Package .....	240
Required data .....	240
Project Specific Setup for Dataload Processing Table (RORLOAD) .....	240
rorloadj_081900.sql .....	240
2014-2015 ISIR Comment Code Validation Table (RTVICMT) .....	241
rtvicmti_081900.sql .....	241

## **Resolutions** ..... 248

# Introduction

---

This guide documents the Banner® Financial Aid 8.19 release, which includes enhancements, regulatory updates, and Change Request - Enhancements.



**Note:** In and of itself, this 8.19 Release Guide does not include information or descriptions specific to Banner Financial Aid Self-Service as there were no applicable changes to existing Banner Financial Aid Self-Service functionality. However, the overall release does include Banner Financial Aid Self-Service changes to release 8.18.1. Please refer to the *Banner Financial Aid 8.18.1 Release Guide* for specific Banner Financial Aid Self-Service changes.

## Release hints, suggestions, and corrections

---

Any release hints, suggestions, or corrections to this release guide that arise, subsequent to the posting of this release, will be documented in the *Are there any helpful hints, suggestions and/or corrections to release documentation for Banner Financial Aid release 8.19?*, Article # 000028536, and made available through the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). It is recommended that you refer to this document periodically under Article #000028536 as you use the new release functionality.

## Enhancements

---

The following enhancements are included in this release:

### 2014-2015 EDE Dataload, Correction Processing, and ISIR Print

The functional and technical sections discuss changes made for the 2014-2015 EDE Dataload. The Electronic Data Exchange (EDE) is used to receive financial aid information from the U.S. Department of Education's Central Processing System (CPS).

The EDE modifications in this release are used by Banner clients to receive federally processed information for the purposes of awarding and disbursing monies in accordance with federal regulations. The data received from this process is required for Federal Need Analysis and will help determine a student's eligibility for these funds. This system modification includes changes needed to the following EDE processes for the 2014-2015 financial aid year: Institutional Student Information Record (ISIR), National Student Loan

Data System (NSLDS) data load, and Correction creation, extract, and data load. The data provided by the Department of Education changes annually in content and format. The release contains modifications needed in Banner to implement the changes based on the 2014-2015 EDE Technical Reference record layouts. The functionality has been implemented by modifying existing Financial Aid forms and processes as well as creating new ones (cloned from prior years) and modifying them for the regulations for the 2014-2015 aid year.

## Aid Periods and Budget Durations

Beginning with the 2014-2015 aid year, the Aid Period and Budget Duration enhancement (functional and technical sections) provides the ability to associate the budget duration (number of months) that should be used in the FM and IM need calculations for the aid period assigned to the student.

By adding the budget duration to the aid period, the steps necessary to adjust the budget duration can be reduced when the aid period is changed.

The ability to define both the FM and IM budget duration for the aid period is provided. With this release, additional functionality has been provided to allow the aid period to be assigned when the Applicant Status record (RORSTAT) is created to use algorithmic rules, rather than stipulate the default aid period must be used.

## RORRULE/RORCMPL Column Conversion (LONG to CLOB)

The functional and technical sections describe changes made to Banner to support the Oracle Character Large Object (CLOB) data type rather than the LONG column data type.

Due to data restrictions, limitations, and complex handling requirements, Oracle no longer supports the use of LONG column data types (with the exception of backward compatibility). In its place, Oracle recommends the use of the far more secure and flexible CLOB data type.

To ensure your system's data security, under the Ellucian Banner Data Defense strategy, these sections describe the changes required to update and convert the only Banner Financial Aid LONG column to a CLOB data type.

## Federal Methodology (FM) Need Analysis

The functional and technical sections discuss changes made for 2014-2015 (Federal Methodology) FM Need Analysis processing.

## Miscellaneous Enhancements

The functional and technical sections describe miscellaneous enhancements, Change Request (Defects and Enhancements), and resolutions included in the 8.19 release.

## California Dataload

The functional and technical sections describe the Banner Financial Aid interface used to process data as a result of the California Dream Act of 2011.

The California Dataload process is used by California Banner clients to process California Dream Act students without legal immigration status. These students will complete the CA Student Aid Commission's own Dream Application in lieu of the Free Application for Federal Student Aid (FAFSA). The data received from this process is required for California State Grant processing for these students. The system modification will include changes needed to process the California dataload process for 2014-2015. To support this functionality, a new Banner Financial Aid dataload process was created from the one that already exists in Banner and modified for the state of California.

## Cumulative documentation and patches

---

### Cumulative documentation

This document provides detailed information about the Banner Financial Aid 8.19 release only. Banner Financial Aid 8.19 is a cumulative release that also includes enhancements, Change Request (Defects and Enhancements), and resolutions delivered in three previous Banner Financial Aid interim releases. For complete documentation regarding these interim releases, please refer to the following:

- *Financial Aid 8.18.1 Release Guide* ([finaid81801rg.pdf](#))



**Note:** The *Banner Financial Aid 8.18.1 Release Guide* includes changes associated with Banner Financial Aid Self-Service.

- *Financial Aid 8.18.2 Release Guide* ([finaid81802rg.pdf](#))
- *Financial Aid 8.18.3 Release Guide* ([finaid81803rg.pdf](#))

## Patches

In addition to the three interim releases, the following postings/patches are included in Release 8.19. Additional information on these patches can be found at the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). Please see the following summarized list:

Release/Patch Number	Dates	Comments	Additional information
pcr-000103107_ res8180001.trz	September 2013	Change Request - Defect Posting	<p>This patch can be applied on Banner Financial Aid posting 8.17.2.1 (p1-1ftg5p5_res8170201) or higher.</p> <p><b>Note</b> - This patch can be ignored by customers who have already upgraded to Banner Financial Aid release 8.18. Please apply the 8.18.0.2 patch (pcr-000103136_res8180002) instead of this.</p> <ul style="list-style-type: none"> <li>• Change Request - Defect: CR-000103107</li> </ul>
pcr-000103136_ res8180002.trz	September 2013	Change Request - Defect Posting	<p>This patch can be applied on Banner Financial Aid release 8.18 or higher.</p> <ul style="list-style-type: none"> <li>• Change Request - Defect: CR-000103136</li> <li>• Change Request - Defect: CR-000103107</li> <li>• Change Request - Defect: CR-000103233</li> </ul>
Multi-Entity Processing (MEP) Alert: This patch supports MEP in your database and requires no manual modifications to the delivered scripts during the course of application.			
pcr-000104147_ bwr8180101	October 2013	Change Request - Defect Posting	<p>This patch can be applied by those who have installed Banner Financial Aid release 8.18.2 and Banner Financial Aid Self Service release 8.18.1.</p> <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000104147</li> </ul>
pcr-000105747_ bwr8180102	November 2013	Change Request - Defect Posting	<p>The 8.18.2.1 version of bwrktrk1.sql can replace the 8.18.1 version.</p> <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000105098</li> <li>• Change Request - Defect CR-000105747</li> </ul>

Release/Patch Number	Dates	Comments	Additional information
pcr-000105742_ res8180201	November 2013	Change Request - Defect Posting	This patch can be applied on Banner Financial Aid release 8.18.2 or higher.  <ul style="list-style-type: none"> <li>• Change Request - Defect CR- 000105742</li> <li>• Change Request - Defect CR- 000105748</li> <li>• Change Request - Defect CR- 000105766</li> </ul>

## Resolutions

---

This section provides information regarding problems resolved as part of release 8.19.

# 2014-2015 EDE Dataload, Correction Processing, and ISIR - Functional

---

The Electronic Data Exchange (EDE) is used to receive financial aid information from the U.S. Department of Education's Central Processing System (CPS). Banner loads this information through the dataload process to determine students' eligibility for financial aid funding.

For the Banner Financial Aid 8.19 release, Banner has been updated in response to the changes issued in the final version of the 2014-2015 EDE Technical Reference. The modifications for 2014-2015 include several field changes, and updates to the creation, extract, and dataload for correction processing.

The Financial Aid 8.19 release includes changes to support the following EDE processes for the 2014-2015 aid year:

- Institutional Student Information Record (ISIR) dataload and correction processing.
- National Student Loan Database System (NSLDS) dataload.
- ISIR Print.

## New forms

---

### 2014-2015 Need Analysis (RNANA15)

The 2014-2015 Need Analysis (RNANA15) form has been copied for the 2014-2015 aid year. RNANA15 is used for the 2014-2015 aid year, where the Aid Year Start Year (ROBINST\_AIDY\_START\_YEAR) is 2014 and the Aid Year End Year (ROBINST\_AIDY\_END\_YEAR) is 2015.

### Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1415.

## Options menu

### Year-specific Links

The following year-specific links have been updated for the 2014-2015 forms or processes:

- *Calculate Need* calls the RNKNANA package then RNPFM15/RNEIN15, as applicable.
- *Supplemental Need Analysis* calls the form RNASU15
- *Applicant Override* calls the form RNAOV15
- *Need Analysis Results* calls the form RNARS15
- *Verify Need Analysis* calls the form RNAVR15
- *Process Need Analysis* calls the form RNAPR15

## Main window

The title of the main window has been changed to 2014-2015 Need Analysis.

## Demographic tab

The following image shows the Demographic tab:

The screenshot shows the 'Demographic' tab of the '2014-2015 Need Analysis RNANA15 8.19 (FAID-CIT)' application. The form contains the following fields and values:

ID:	301415100	Clyde-Rafael A Monk-1415-000100	Create Person	Current Record:	Y	Transaction Number:	01
Source:	EDE	Sequence Number:	1	EDE Correction:	Y	Number of Applications:	1
Lock Current:	N						
Last Name:	MONK-1415-000100		Verification:	1			
First Name:	CLYDE-RAFAEL		Verification Group:	V1 Standard Verification Group			
Middle Initial:	A						
Male or Female:	1=Male						
Address:	11415-1002 N OLDE LAKE PENOBSCOT CR						
City:	HACIENDA HEIGHTS						
State:	TN		Date of Birth:	15-OCT-1996			
Zip:	46436		Citizenship Status:	(None)			
Home Phone Number:	610 5780100		Alien Registration Number:				
Legal Residence:	KS		Legal Resident Before 01-JAN-2009:	1=Yes			
Resident Since:	09 - 2003		Current Marital Status:	1=Single			
Driver's License State:	AL		Date of Status:				
Driver's License Number:	ABCDEFghi Z* 000-100		1st Bachelor's Degree by 01-JUL-2014:	2=No			
Social Security Number:	301415100		Aid Eligibility Response or Drug Offense Conviction:	2=Part year eligible			
E-mail:	CLYDE-RAFAEL.MONK-1415-000100						

The following fields are updated in the Demographic tab for the new aid year:

<b>Fields</b>	<b>Descriptions</b>
Resident Since (Month)	Month of established residency in MM format. Valid values are 01-12 and blank. The full date (CCYYMM) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_MO).
Resident Since (Year)	Year of established residency in CCYY format. Valid values are 1900 to 2015 and <i>blank</i> . The full date (CCYYMM) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_YR).
Legal Resident Before 01-JAN-2009	Legal Resident Before 01-Jan-2009. (RCRAPP4_LEGAL_RES_IND).
Date of Status	Student's date of marital status. Enter month and year in MM-YYYY format, include zeros and dash. Valid date range 01-1900 to 12-2015. (RCRAPP3_S_MAR_MTH_YR).
1st Bachelor's Degree by 01-JUL-2014	First Bachelor's Degree by 01-Jul-2014. (RCRAPP1_DEGREE_BY_JULY).

## Plans and Educational Background tab

The following field labels have been updated for the 8.19 release:

## Highest Grade Completed block

The following image shows the Plans and Educational Background tab:

The screenshot shows a software interface for a financial aid system. The main window title is '2014-2015 Need Analysis RNANA15 8.19 (FAID-CIT)'. At the top, there are fields for ID (301415100), Source (EDE), Sequence Number (1), and Transaction Number (01). Below this are tabs for Demographic, Plans and Educational Background (selected), Status, Income and Assets, and Information Release. The 'Plans and Educational Background' tab contains several dropdown menus: 'Year in College' (0=1st time freshman, no prior), 'Banner Year in College' (1=1st yr/no college), 'Degree or Certificate' (6=Cert/diploma (2 or more yrs)), 'High School Diploma or Equivalent' (2=GED/State Equivalent Test), and 'Interested in Work-Study' (2=No). A 'Highest Grade Completed' section has two dropdowns: 'Parent 1' (4=Other/unknown) and 'Parent 2' (3=College or beyond). A 'High School Information' section includes 'School Name' (OLDE LAKE PENOBSCOT AMALGAMATED MIDDLE HIGH SCHOOL), 'City' (HACIENDA HEIGHTS OVER BRIDGE), 'State' (MT), 'Code' (ABC00000100), and 'Invalid' (None).

The Highest Grade Completed block's **Father** and **Mother** field's labels and auto hints have been changed for the 8.19 release. New field information follows:

Fields	Descriptions
Parent 1	Father/Mother/Stepparent Highest Grade Level Completed.
Parent 2	Father/Mother/Stepparent Highest Grade Level Completed.

Additionally, The Expected Enrollment Status block has been removed as part of the 8.19 release.

## Status tab

The following image illustrates the updated Status tab:

## Student's Status block

The following field has been updated for the 8.19 release:

Fields	Descriptions
Born before 01-JAN-1991	Born before 01-JAN-1991. (RCRAPP1_BORN_BEFORE_1_1_XX).

## Parents Information block

The following fields have been updated for the 8.19 release:

Fields	Descriptions
Date of Status	Parent's date of marital status. Enter month and year in <i>MM-YYYY</i> format. Include zeros and dash. Valid date range is <i>01-1900</i> to <i>12-2015</i> . (RCRAPP3_PAR_MAR_MTH_YR).
Since (Month)	Month of established residency in <i>MM</i> format. Valid values are <i>01-12</i> and <i>blank</i> . The full date ( <i>MMCCYY</i> ) is stored in the RCRAPP4_P_RES_DATE_MO_YR column. (DISPLAY_P_RES_DATE_MO).

Fields	Descriptions
Since (Year)	Year of established residency in CCYY format. Valid values are 1900 to 2015 and blank. The full date (MMCCYY) is stored in the RCRAPP4_P_RES_DATE_MO_YR column. (DISPLAY_P_RES_DATE_YR).
Parent Legal Resident Before 01-JAN-2009	Parent Legal Resident Before 01-JAN-2009. (RCRAPP4_PAR_LEGAL_RES_IND).

Additionally, the **Father or Stepfather** and **Mother or Stepmother** field's labels have been changed to **Parent 1** and **Parent 2** (respectively), for the 8.19 release.

Auto hints for the following fields have also been changed for the 8.19 release:

Fields	Descriptions
SSN Match (Parent 1)	Father/Mother/Stepparent SSN Match Flag.
SSN (Parent 1)	Father's/Mother's/Stepparent's SSN.
Last Name (Parent 1)	Father's/Mother's/Stepparent's Last Name.
First Initial (Parent 1)	Father's/Mother's/Stepparent's First Name Initial.
Date of Birth (Parent 1)	Father's/Mother's/Stepparent's Date of Birth (format DD-MON-YYY); valid values 01-JAN-1900 to 31-DEC-1999

## Income and Assets tab

Several tax filing status fields have been added to for the 8.19 release.

The screenshot shows the 'Income and Assets' tab in the software. The 'Tax Filing Status' field is highlighted with a red box, showing '1=Single' for both Parent and Student. Below it, the 'Adjusted Gross Income' and 'Income Taxes Paid' fields are also highlighted with red boxes, showing values for both Parent and Student. The 'Additional Financial Information' and 'Untaxed Income' sections are also visible, with various fields and values for both Parent and Student.

The following fields have been included for the 8.19 release:

<b>Fields</b>	<b>Descriptions</b>
Tax Filing Status (Parent)	The parents tax filing status. (RCRAPP1_PAR_TAX_FILING_STATUS).
Tax Filing Status (Student)	The student's tax filing status. (RCRAPP1_TAX_FILING_STATUS).

### Field length changes

The display length for each of the fields listed below (Parent and Student) have been expanded for the 2014-2015 aid year:

#### *Value fields*

- Adjusted Gross Income
- Cash Savings Checking
- Income Taxes Paid
- Investment Net Worth
- Wages (Father and Student)
- Business Net Worth
- Wages (Mother and Spouse)

### Additional Financial Information block

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Parent and Student) have been expanded for the 2014-2015 aid year:

#### *Value fields*

- Education Tax Credits
- Grant and Scholarship Aid
- Child Support Paid
- Combat Pay
- Need Based Employment
- Co-op Earnings

### Untaxed Income block

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Parent and Student) have been expanded for the 2014-2015 aid year:

## Value fields

- Tax-Deferred Pensions
- IRA and Keogh Deductions
- Child Support Received
- Tax-Exempt Interest
- Untaxed Distributions
- Untaxed Pensions
- Military and Clergy Allowance
- VA Non-Education Benefits
- Other Untaxed Income
- Other Non-Reported Money (Student only)

## Information Release tab

The following image illustrates the rearranged Information Release tab:

The following fields have been added to the Information Release tab:

Fields	Descriptions
Student IRS Display Flag	Indicates if IRS Data Retrieval Tool was or was not displayed to the student. (RCRAPP3_IRS_DISPLAY_FLAG).
Parent IRS Display Flag	Indicates if IRS Data Retrieval Tool was or was not displayed to the student. (RCRAPP3_PAR_IRS_DISPLAY_FLAG).

The following date items are handled dynamically, based on the aid year.

<b>Fields</b>	<b>Descriptions</b>
Date Application Completed	Application Completion date. Enter in a YYYYMMDD format. Valid values are, 20140101 to 20151231. (RCRAPP1_COMPLETION_DATE).
Received by Processor	The date the application was received by the processor. Enter in a YYYYMMDD format. Valid values are, 20140101 to 20151231. Received by Processor; enter date application was received by processor. (RCRAPP1_RCPT_DATE).
Processed by Processor	The date the application was processed by the processor. Enter in a YYYYMMDD format. Valid values are, 20140101 to 20151231. Processed by Processor; enter date application was processed by processor. (RCRAPP1_ORIG_COMP_DATE).

## 2014-2015 Student Loan Data (RNASL15)

The 2014-2015 Student Loan Data (RNASL15) form has been copied for the 2014-2015 aid year. RNASL15 is used for the 2014-2015 aid year, where the Aid Year Start Year (ROBINST\_AIDY\_START\_YEAR) is 2014 and the Aid Year End Year (ROBINST\_AIDY\_END\_YEAR) is 2015.

### Options menu

The Applicant Override year-specific link has been updated to display the 2014-2015 Applicant Override form (RNAOV15).

### Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1415.

## NSLDS Summary Tab

The following image illustrates the updated Information NSLDS Summary tab:

The screenshot displays the NSLDS Summary tab for a student with ID 999141501 and name Alvin Kichline. The 'Post-Screen Reason Codes' section is highlighted with a red box, showing the following values:

Code	Reason Code
Code 1:	25=Sub. Usage Limit Flag changed
Code 2:	25=Sub. Usage Limit Flag changed
Code 3:	25=Sub. Usage Limit Flag changed

The **Post-Screen Reason Codes** fields (Code 1, Code 2, and Code 3) have been updated to include a new value of *25=Sub. Usage Limit Flag changed*.

## Aggregate and Perkins Loans tab

The following image illustrates the updated Aggregate and Perkins Loans tab:

The screenshot displays the Aggregate and Perkins Loans tab for the same student. The 'Subsidized Usage Limit Flag' and 'Subsidized Loan Eligibility Used' fields are highlighted with a red box, showing the following values:

Field	Value
Subsidized Usage Limit Flag:	Y=Yes
Subsidized Loan Eligibility Used:	150.000

The following fields have been added to the Aggregate amount for FFELP/Direct Loans sub tab:

Fields	Descriptions
Subsidized Usage Limit Flag	Y = 150% Subsidized Usage Limit applies, N = Student has not reached 150% limit. (RCRLDS4_SUB_USE_LIMIT_FLAG).
Subsidized Loan Eligibility Used	Percentage of 150% Subsidized Stafford Loan Limit used. (RCRLDS4_SUB_LOAN_ELIG_USED).

## 2014-2015 Need Analysis Document Verification (RNAVR15)

The 2014-2015 Need Analysis Document Verification (RNAVR15) form has been copied for the 2014-2015 aid year. RNAVR15 is used for the 2014-2015 aid year, where the Aid Year Start Year (ROBINST\_AIDY\_START\_YEAR) is 2014 and the Aid Year End Year (ROBINST\_AIDY\_END\_YEAR) is 2015.

### Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1415.

### Options menu

The following year-specific links have been updated for the 2014-2015 aid year:

- Calculate Need calls the RNKNANA package then RNPFM15/RNEIN15, as applicable.
- Need Analysis calls the RNANA15 form.
- Process Need Analysis calls the form RNAPR15

## Student Tab

The following image illustrates the updated Student tab:

## Miscellaneous Data block

The following fields have been added to the Miscellaneous Data block for the 8.19 release:

Fields	Descriptions
Tax Filing Status (Student)	The student's tax filing status. (RCRAPP1_TAX_FILING_STATUS).
Tax Filing Status (Student)	The student's tax filing status. (RNRVRFY_TAX_FILING_STATUS).
Update	Update Tax Filing Status. Check for Update. (UPD_TAX_FILING_STATUS).

## Required Verification Items

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application, Tax Return, and Update) have been expanded for the 2014-2015 aid year:

### *Value fields*

- Child Support Paid
- AGI
- Tax Paid
- Tax Exempt Interest
- Untaxed IRA Distributions
- Untaxed Pensions
- IRA and Keogh Deductions
- Education Tax Credits
- Student's Earned Income
- Spouse's Earned Income

### *Additional Financial Information*

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application and Tax Return) have been expanded for the 2014-2015 aid year:

### *Value fields*

- Need Based Employment
- Grant and Scholarship Aid
- Combat Pay
- Co-op Earnings

### *Untaxed Income*

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application and Tax Return) have been expanded for the 2014-2015 aid year:

### *Value fields*

- Tax-Deferred Pensions
- Child Support Received
- Military and Clergy Allowance
- VA Non-Education Benefits
- Other Untaxed Income
- Other Non-Reported Money

## Parent Tab

The following image illustrates the updated Parent tab:

The screenshot shows the 'Parent' tab in the '2014-2015 Need Analysis Document Verification' software. The interface is divided into several sections:

- Header:** ID: 301415100, Clyde-Rafael A Monk-1415-000100, Pell Correction checked, 1415.
- Verification Group:** V1 Standard Verification Group.
- Required Verification Items:** A table with columns for Application, Tax Return, and Update. Fields include Household Size (19), Number in College (1), SNAP (Food Stamps) (1=Yes), Child Support Paid (1,000), AGI (-1,000,608), Tax Paid (3,001,000), Tax Exempt Interest (500), and Parent 2 Earned Income (210,002).
- Miscellaneous Data:** A table with columns for Application, Tax Return, and Update. Fields include Type of Tax Return (4=US terror...), Tax Filing Status (1=Single), 1040 A or EZ Eligible (1=Yes), and Dislocated Worker (2=No).
- Additional Financial Information:** A table with columns for Application, Tax Return, and Update. Fields include Need Based Employment (5,000), Grant and Scholarship Aid (0), Combat Pay, and Co-op Earnings (9,999,999).
- Untaxed Income:** A table with columns for Application, Tax Return, and Update. Fields include Tax-Deferred Pensions (2,000), Child Support Received (1,000), Military and Clergy Allowance (500), VA Non-Education Benefits (9,999,999), and Other Untaxed Income (0).

## Miscellaneous Data block

The following fields have been added to the Miscellaneous Data block for the 8.19 release:

Fields	Descriptions
Tax Filing Status	The parents' tax filing status. (RCRAPP1_PAR_TAX_FILING_STATUS).
Tax Filing Status	The parents' tax filing status. (RNRVRFY_PAR_TAX_FILING_STATUS).
Update	Update Tax Filing Status. Check for Update. (UPD_TAX_FILING_STATUS).

## Required Verification Items

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application, Tax Return, and Update) have been expanded for the 2014-2015 aid year:

### Value fields

- Child Support Paid
- AGI
- Tax Paid
- Tax Exempt Interest
- Untaxed IRA Distributions
- Untaxed Pensions
- IRA and Keogh Deductions
- Education Tax Credits
- Father's Earned Income
- Mother's Earned Income

### Additional Financial Information

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application and Tax Return) have been expanded for the 2014-2015 aid year:

### Value fields

- Need Based Employment
- Grant and Scholarship Aid
- Combat Pay
- Co-op Earnings

### Untaxed Income

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Application and Tax Return) have been expanded for the 2014-2015 aid year:

### Value fields

- Tax-Deferred Pensions
- Child Support Received
- Military and Clergy Allowance
- VA Non-Education Benefits
- Other Untaxed Income
- Other Non-Reported Money

## 2014-2015 Miscellaneous Results Inquiry (RNIMS15)

The 2014-2015 Miscellaneous Results Inquiry (RNIMS15) form has been copied for the 2014-2015 aid year. RNIMS15 is used, where the Aid Year Start Year (ROBINST\_AIDY\_START\_YEAR) is 2014 and the Aid Year End Year (ROBINST\_AIDY\_END\_YEAR) is 2015.

### Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1415.

## Miscellaneous Results tab

The display length for the **Signature Reject EFC** field has been expanded for the 2014-2015 aid year.

The following image shows the updated Miscellaneous Results tab:

The screenshot shows a software window titled "2014-2015 Miscellaneous Results Inquiry RNIMS15 8.19 (FAID-CIT)". The window contains several input fields and a table. The "Signature Reject EFC" field is highlighted with a red box. Below it is a table for "Monthly Family Contributions" with columns for Primary and Secondary contributions for each month from 1 to 12. The table is also highlighted with a red box.

ETI Destination Code:	TGS0731	SAR C Change:	<input type="checkbox"/>	Processed Record Type:	<input type="checkbox"/>
Application Source Site Code:	2F	Rejected Status Change:	<input type="checkbox"/>	Reprocessed Reason Code:	<input type="checkbox"/>
Electronic Institution:	4	Verification Selection Change:	<input checked="" type="checkbox"/>	Simplified Needs Test:	<input type="checkbox"/> N
Transaction Data Source:	3A	CPS Pushed ISIR:	<input type="checkbox"/>	Auto Zero Flag:	<input type="checkbox"/> Y
Electronic Transaction Indicator:	6	FAA Federal School Code:	<input type="checkbox"/>	Pell Eligibility Flag:	<input type="checkbox"/>
Transaction Receipt Date:	28-APR-2014	Dependency Override:	<input type="checkbox"/>	Secondary EFC Type:	<input type="checkbox"/>
Compute Batch Number:	100	Professional Judgement:	<input type="checkbox"/>	Duplicate SSN:	<input type="checkbox"/>
EFC Change Flag:	<input type="checkbox"/>	Correction Applied Transaction Number:	<input type="checkbox"/>	<b>Signature Reject EFC:</b>	<input type="text"/>
Last Name or SSN Change:	<input type="checkbox"/>	Source of Correction:	<input type="text"/> S		
Address Only Change:	<input type="checkbox"/>	Primary DHS Verification Number:	<input type="text"/> ABCDE67890GHIJ		
		Special Circumstance Performed:	<input type="text"/> 1=Dependent, no parent data		

Monthly Family Contributions		Primary		Secondary		Primary		Secondary		Primary		Secondary		
Month 1:	<input type="text"/> 0	<input type="text"/>	Month 5:	<input type="text"/> 0	<input type="text"/>	Month 9:	<input type="text"/> 0	<input type="text"/>	Month 10:	<input type="text"/> 0	<input type="text"/>	Month 11:	<input type="text"/> 0	<input type="text"/>
Month 2:	<input type="text"/> 0	<input type="text"/>	Month 6:	<input type="text"/> 0	<input type="text"/>	Month 10:	<input type="text"/> 0	<input type="text"/>	Month 11:	<input type="text"/> 0	<input type="text"/>	Month 12:	<input type="text"/> 0	<input type="text"/>
Month 3:	<input type="text"/> 0	<input type="text"/>	Month 7:	<input type="text"/> 0	<input type="text"/>									
Month 4:	<input type="text"/> 0	<input type="text"/>	Month 8:	<input type="text"/> 0	<input type="text"/>									

## Monthly Family Contributions block

Additionally, the following fields have been added to the Monthly Family Contributions block for the 8.19 release:

Fields	Descriptions
Month 9 (Primary)	The nine month primary EFC calculation. (RCRESAR_ALT_1_FC_09_MTH_CALC).
Month 9 (Secondary)	The nine month secondary EFC calculation. (RCRESAR_ALT_2_FC_09_MTH_CALC).

Display length changes have also been applied to the fields found in this block. The display length for each of the fields listed below (Primary and Secondary) have been expanded for the 2014-2015 aid year:

## Value fields

- Month 1
- Month 2
- Month 3
- Month 4
- Month 5
- Month 6
- Month 7
- Month 8
- Month 10
- Month 11
- Month 12

## Assumptions Tab

The following image shows the updated Assumptions tab:

The screenshot shows the 'Assumptions' tab in the software. The 'Parent and Student Assumptions' section is visible, with columns for 'Parent' and 'Student'. A red box highlights the 'Born Before 01-JAN-1991' field for both Parent and Student. Another red box highlights the 'Parent 1 SSN' and 'Parent 2 SSN' fields. The '2013 Adjusted Gross Income' and '2013 Taxes Paid' fields are also visible, with values entered for the Student column.

## Parent and Student Assumptions block

The following field has been updated for the 8.19 release:

Fields	Descriptions
Born before 01-JAN-1991	Born before 01-JAN-1991. (RCRAPP1_BORN_BEFORE_1_1_XX).

The display length for each of the fields listed below (Parent and Student) have been expanded for the 2014-2015 aid year:

## Value fields

- 2013 Adjusted Gross Income
- 2013 Taxes Paid
- 2013 Wages (Parent 1 and Student)
- 2013 Wages (Parent 2 and Spouse)
- Additional Financial Information Assumption
- CPS Additional Financial Information Total
- CPS Untaxed Income Total

Finally, the block's **Father's or Stepfather's SSN** and **Mother's or Stepmother's SSN** field's labels and auto hints have been changed for the 8.19 release. New field information follows:

Fields	Descriptions
Parent 1 SSN	Assumed Father's/Mother's/Stepparent's SSN. Y = Assumed SSN, <i>Blank</i> .
Parent 2 SSN	Assumed Father's/Mother's/Stepparent's SSN. Y = Assumed SSN, <i>Blank</i> .

## Reject Overrides Tab

The following image illustrates the Reject Overrides tab:

The screenshot shows the 'Reject Overrides' tab with the following checked items:

- 20 Non-tax filer reporting an income above IRS filing requirements
- 21 Student's corrected marital status date >= application receipt date and <= transaction receipt date
- C Parent or independent student taxes paid > 0 and >= fixed percent of AGI, but < AGI
- G Dependent student taxes paid > 0 and >= fixed percent of AGI, but < AGI
- J Parent 1 SSN all zeroes and reported as tax filer
- K Parent 2 SSN all zeroes and reported as tax filer
- E Parent 1 SSN match, but no name match
- F Parent 2 SSN match, but no name match
- S Parent 1 SSN match, but no Date of Birth match
- T Parent 2 SSN match, but no Date of Birth match

## EDE Correction Overrides window

The **Year of Birth between 1900 - 1939** indicator has been modified to reflect the correct years for the 2013-2014 aid year.

Additionally, field labels that previously referenced "Father" and "Mother" have been updated to reflect "Parent 1" and "Parent 2":

Previous Field Labels	Updated Field Labels
J Father's SSN all zeroes and reported as tax filer	J Parent 1 SSN all zeroes and reported as tax filer
K Mother's SSN all zeroes and reported as tax filer	K Parent 2 SSN all zeroes and reported as tax filer

## EDE Verifiable Rejects window

Field labels that previously referenced "Father" and "Mother" have been updated to reflect "Parent 1" and "Parent 2":

Previous Field Labels	Updated Field Labels
E Father's SSN match, but no name match	E Parent 1 SSN match, but no name match
F Mother's SSN match, but no name match	F Parent 2 SSN match, but no name match
S Father's SSN match, but no Date of Birth match	S Parent 1 SSN match, but no Date of Birth match
T Mother's SSN match, but no Date of Birth match	T Parent 2 SSN match, but no Date of Birth match

## Changed forms

---

### 2014-2015 Applicant Override (RNAOV15)

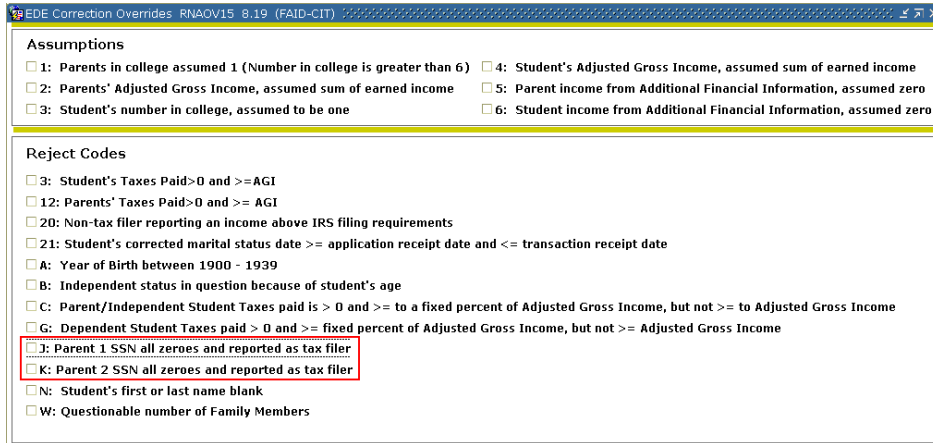
The RNAOV15 form has been modified for the 8.19 release.

### Options menu

The Need Analysis option has been activated and updated to display the 2014-2015 Need Analysis (RNANA15) form.

## EDE Corrections Overrides window

The following image illustrates the updated EDE Correction Overrides window:



## EDE Reject Codes block

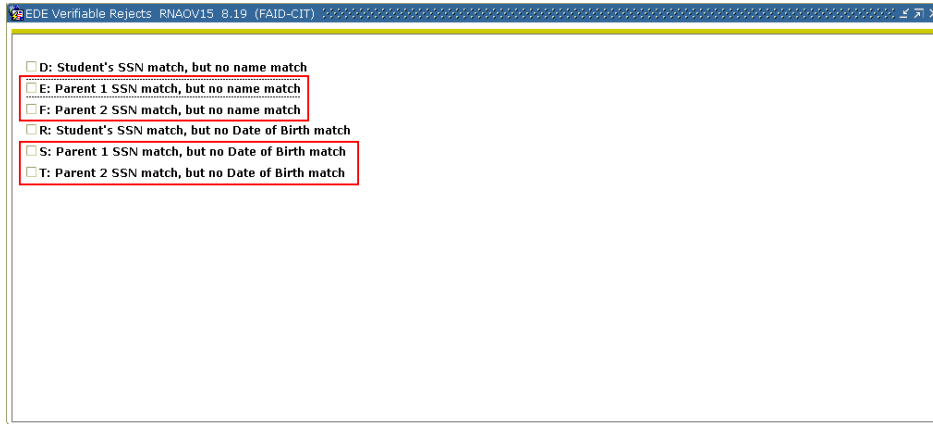
The **Year of Birth between 1900 - 1939** indicator has been modified to reflect the correct years for the 2014-2015 aid year.

Additionally, field labels that previously referenced "Father" and "Mother" have been updated to reflect "Parent 1" and "Parent 2":

Previous Field Labels	Updated Field Labels
J Father's SSN all zeroes and reported as tax filer	J Parent 1 SSN all zeroes and reported as tax filer
K Mother's SSN all zeroes and reported as tax filer	K Parent 2 SSN all zeroes and reported as tax filer

## EDE Verifiable Rejects window

The following image illustrates the updated EDE Verifiable Rejects window:



Field labels that previously referenced "Father" and "Mother" have been updated to reflect "Parent 1" and "Parent 2":

Previous Field Labels	Updated Field Labels
E Father's SSN match, but no name match	E Parent 1 SSN match, but no name match
F Mother's SSN match, but no name match	F Parent 2 SSN match, but no name match
S Father's SSN match, but no Date of Birth match	S Parent 1 SSN match, but no Date of Birth match
T Mother's SSN match, but no Date of Birth match	T Parent 2 SSN match, but no Date of Birth match

## 2014-2015 Need Analysis Processing (RNAPR15)

The RNAPR15 form has been modified for the 2014-2015 aid year.

### Options menu

The following changes have been made to the Options menu:

- *Need Analysis* has been activated and updated to display the 2014-2015 Need Analysis (RNANA15) form.
- The *Copy FM to IM* function has been enabled.

## Main window

The following changes have been made to the form's main window:

- The FM side of 2014-2015 Need Analysis Processing (RNAPR15) form has been enabled.
- The Copy FM to IM functionality and Need Analysis functionality have been enabled.
- The following columns have been added to the copy FM to IM functionality in form trigger (COPY\_FM\_TO\_IM):
  - RCRAPP1\_TAX\_FILING\_STATUS
  - RCRAPP1\_PAR\_TAX\_FILING\_STATUS
  - RCRAPP3\_IRS\_DISPLAY\_FLAG
  - RCRAPP3\_PAR\_IRS\_DISPLAY\_FLAG

## Biographic Data tab (FM)

The following image illustrates the updated Biographic Data tab:

The screenshot shows the 'Biographic Data' tab in the '2014-2015 Need Analysis Processing RNAPR15 8.19 (FAID-CIT)' application. The form includes fields for 'FM Parent' and 'FM Student' (with values 19 and 50 respectively) and 'IM Parent' and 'IM Student' (with values (None) and (None) respectively). The 'Parent 1/Father/Legal Guardian Date of Birth' is 17-AUG-1978 and the 'Parent 2/Mother/Legal Guardian Date of Birth' is 18-FEB-1976. The form also includes checkboxes for 'FM Batch Lock', 'Lock Current', 'Keep FM Simulation', 'IM Batch Lock', 'Lock IM', and 'Keep IM Simulation'. The 'State of Residence' is MT for FM and KS for IM. The 'Marital Status' is 'S=Unmarried and...' for FM and '1=Single' for IM. The 'Application Type' is set to 'None' for both FM and IM. The 'Number of FM Applications' is 1 and the 'Number of IM Applications' is 0. The 'FM Source' is EDE and the 'IM Source' is MANUAL. The 'EDE Correction' is Y and the 'IM Type' is C. The 'Sequence' is 1 and the 'Current' status is Y. The 'Lowest Income Filer' is also indicated. A note at the bottom says '(Press NEXT RECORD to skip columns)'. The window title bar shows '2014-2015 Need Analysis Processing RNAPR15 8.19 (FAID-CIT)' and the ID is 301415100.

The auto hint text for the **Parent 1/Father/Legal Guardian Date of Birth** and **Parent 2/Mother/Legal Guardian Date of Birth** fields have been updated for the 8.19 release. New auto hint information follows:

Fields	Descriptions
Parent 1/Father/Legal Guardian Date of Birth	Father's/Mother's/Stepparent's Date of Birth (format DD-MON-YYYY); valid values 01-JAN-1900 to 31-DEC-1999.

Fields	Descriptions
Parent 2/Mother/Legal Guardian Date of Birth	Father's/Mother's/Stepparent's Date of Birth (format DD-MON-YYYY); valid values 01-JAN-1900 to 31-DEC-1999.

## Income and Benefits tab (FM)

The following image illustrates the updated Income and Benefits tab:

2014-2015 Need Analysis Processing RNAPR15 8.19 (FAID-CIT)

ID: 301415100 Clyde-Rafael A Monk-1415-000100 Number of FM Applications: 1 Number of IM Applications: 0  
 FM Source: EDE Sequence: 1 Current: Y EDE Correction: Y IM Source: MANUAL IM Type: C

Biographic Data **Income and Benefits** Expenses Assets Expected Resources and Income Prior Year Income and Overrides

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
1040 Type:	4=US territory PR, ...	2=1040A or 1040 EZ		(None)	(None)	
Tax Return Filed:	3=Will not file	2=Will file		(None)	(None)	
Tax Filing Status:	1=Single	1=Single		(None)	(None)	
Eligible to file 1040A or 1040EZ:	1=Yes	2=No				
Number of Exemptions:	3	2				
Reported IRS Adjusted Gross Income:	-1000608	-3231003				
Wages, Salaries, and Tips:						
Interest:						
Dividends (Student Dividend and Interest):						
Net Business or Farm Income (Loss):						
Other Taxable Income (Loss):						
Adjustments to Income:						
US Income Tax Paid:	3001000	0				
Additional Medicare Tax Paid:						
Itemized Deductions:						
Parent 1/Father/Student Wages:	2010001	1001009				

(Press NEXT RECORD to skip columns)

The following FM fields have been included for the 8.19 release:

Fields	Descriptions
Tax Filing Status (FM Parent)	Parents' tax filing status. (RCRAPP1_PAR_TAX_FILING_STATUS).
Tax Filing Status (FM Student)	Student's tax filing status. (RCRAPP1_TAX_FILING_STATUS).
Tax Filing Status (Comment)	Tax filing status comment. (RNRACMT_TAX_FILING_STATUS).

The display length for each of the FM fields listed below has been expanded and updated to allow display length increases for the 2014-2015 aid year:

## FM Parent fields

- Reported IRS Adjusted Gross Income
- US Income Tax Paid
- Parent 1/Father/Student Wages
- Parent 2/Mother/Spouse Wages
- Education Tax Credits
- Need Based Employment
- Grant and Scholarship Aid
- Combat Pay
- Co-op Earnings
- Tax-Deferred Pensions
- IRA and Keogh Deductions
- Child Support Received
- Tax-Exempt Interest
- Untaxed IRA Distributions
- Untaxed Pensions
- Military and Clergy Allowance
- VA Non-Education Benefits
- Other Untaxed Income

## FM Student fields

- Reported IRS Adjusted Gross Income
- US Income Tax Paid
- Parent 1/Father/Student Wages
- Parent 2/Mother/Spouse Wages
- Education Tax Credits
- Need Based Employment
- Grant and Scholarship Aid
- Combat Pay
- Co-op Earnings
- Tax-Deferred Pensions
- IRA and Keogh Deductions
- Child Support Received
- Tax-Exempt Interest
- Untaxed IRA Distributions
- Untaxed Pensions
- Military and Clergy Allowance
- VA Non-Education Benefits
- Other Untaxed Income
- Other Non-Reported Money

## Expenses tab (FM)

The following image illustrates the updated Expenses tab:

2014-2015 Need Analysis Processing RNAPR15 8.19 (FAID-CIT)

ID: 301415100 Clyde-Rafael A Monk-1415-000100 Number of FM Applications: 1 Number of IM Applications: 1415  
FM Source: EDE Sequence: 1 Current: Y EDE Correction: Y IM Source: MANUAL IM Type: C

Biographic Data | Income and Benefits | **Expenses** | Assets | Expected Resources and Income | Prior Year Income and Overrides

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
Child Support Paid:	1000	2500	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="checkbox"/>
Repayment of Educational Loans:						
Medical and Dental Expenses:						
Tuition Paid Amount:						
Tuition Paid Number Children:						
Utility Expense:						
Food Expense:						
Clothing Expense:						
Household Expense:						
Debt Expense:						
Annual Debt Payments:						
Auto Expense:						
Property Insurance Expense:						
Vacation Expense:						
Entertainment Expense:						
Number Employed in House:				<input type="checkbox"/>		<input type="checkbox"/>

(Press NEXT RECORD to skip columns)

### FM Parent field

The display length for **Child Support Paid** field has been expanded and updated to allow display length increases for the 2014-2015 aid year.

### FM Student field

The display length for **Child Support Paid** field has been expanded and updated to allow display length increases for the 2014-2015 aid year.

## Assets tab (FM)

The following image illustrates the updated Assets tab:

	FM Parent	FM Student	Comment	IM Parent	IM Student	Comment
Asset Threshold Exceeded:	1=Yes, a...	2=No, th...	<input type="checkbox"/>			<input type="checkbox"/>
Cash/Savings/Checking:	9999999	2000	<input type="checkbox"/>			<input type="checkbox"/>
Assets in Siblings Names:			<input type="checkbox"/>			<input type="checkbox"/>
IRA and KEOGH Account Value:			<input type="checkbox"/>			<input type="checkbox"/>
Parent 1/Father/Legal Guardian IRA/KEOGH Account Value:			<input type="checkbox"/>			<input type="checkbox"/>
Parent 2/Mother/Legal Guardian IRA/KEOGH Account value:			<input type="checkbox"/>			<input type="checkbox"/>
Investment Worth:			<input type="checkbox"/>			<input type="checkbox"/>
Investment Owed:			<input type="checkbox"/>			<input type="checkbox"/>
Home Worth:			<input type="checkbox"/>			<input type="checkbox"/>
Home Owed:			<input type="checkbox"/>			<input type="checkbox"/>
Year Purchased:			<input type="checkbox"/>			<input type="checkbox"/>
Purchase Price:			<input type="checkbox"/>			<input type="checkbox"/>
Monthly Mortgage Payment:			<input type="checkbox"/>			<input type="checkbox"/>
Own Business or Self Employed:	(None)	(None)	<input type="checkbox"/>	(None)	(None)	<input type="checkbox"/>
Business Employs More Than 100 Full-Time Employees:	(None)	(None)	<input type="checkbox"/>	(None)	(None)	<input type="checkbox"/>
Business Worth (Student Business and Farm):			<input type="checkbox"/>			<input type="checkbox"/>

(Press NEXT RECORD to skip columns)

The display length for each of the FM fields listed below has been expanded and updated to allow display length increases for the 2014-2015 aid year:

### FM Parent fields

- Cash/Savings/Checking
- Business and Farm Net Worth
- Investment Net Worth
- 

### FM Student fields

- Cash/Savings/Checking
- Business and Farm Net Worth
- Investment Net Worth
- 

## 2014-2015 Need Analysis Results (RNARS15)

The RNARS15 form has been modified for this release.

### Options menu

Need Analysis has been activated and updated to display the 2014-2015 Need Analysis (RNANA15) form.

## Federal Match Indicators window

The following image illustrates the updated Federal Match Indicators windows

The screenshot shows a window titled "Federal Match Indicators RNARS15 8.19 (FAID-CIT)". It contains several dropdown menus and a text field:

- Primary DHS Match Flag: Y=Citizenship confirmed
- Secondary DHS Match Flag: Y=Citizenship status confirmed
- Selective Service Match Flag: (None)
- Selective Service Request Results: Y=Registration completed
- SSN: 4=SSN, name and DOB match
- Parent 1 SSN: 4=SSN, name, and DOB match
- Parent 2 SSN: 1=No match on SSN
- NSLDS: 8=Record not sent to NSLDS
- NSLDS Override: (None)
- SSA Citizenship: (None)
- VA Match Flag: (None)
- DOD Match Flag: (None)
- DOD Parent Date of Death: [Text Field]

The **Parent 1/Father/Legal Guardian SSN** and **Parent 2/Mother/Legal Guardian SSN** field labels and auto hints have been changed for the 8.19 release. New field information follows:

Fields	Descriptions
Parent 1 SSN	Father/Mother/Stepparent SSN Match Flag.
Parent 2 SSN	Father/Mother/Stepparent SSN Match Flag.

## 2014-2015 Supplemental Need Analysis (RNASU15)

The RNASU15 form has been modified for this release.

### Options menu

Need Analysis has been activated and updated to display the 2014-2015 Need Analysis (RNANA15) form.

## Applicant Pell Grant (ROAPELL)

The ROAPELL form has been modified for this release.

## Main window

The following image illustrates the form's main window:

The screenshot shows a web browser window titled "Applicant Pell Grant: ROAPELL 8.19 (FAID-CIT)". The form contains the following fields and sections:

- Aid Year:** 1415 (dropdown)
- ID:** 301415100 (dropdown)
- Applicant Name:** Clyde-Rafael A Monk-1415-000100
- Applicant Pell Grant Status:**
  - Primary Pell EFC:** 0
  - Primary SAR EFC:** 5000
  - Pell Budget:** [empty]
  - Pell Cost of Attendance:** [empty]
  - Less Than Half Time COA:** [empty]
  - Scheduled Award:** [empty]
  - Expected Disbursement:** [empty]
  - Amount Paid to Date:** [empty]
  - Pell Aid Period:** [empty]
  - Aid Period:** FA/SPR STD Fall-Spring Semesters
  - Buttons:** Pell Aid Period Details, Aid Period Details
- Secondary Pell EFC:** 1
- Secondary SAR EFC:** 1
- SAR Certified Date:** [empty]
- SAR ID:** 301415100 (dropdown)
- Transaction Number:** 01 (dropdown)
- MO** (dropdown)
- Auto Zero EFC

**Verification**

- Verification Message:** 1
- Status:** (None) (dropdown)
- Complete:** N
- Group:** V1 Standard Verification Group
- Lock Pell Disbursement

The display length for each of the fields listed below has been expanded and updated to allow display length increases for the 2014-2015 aid year:

- Primary Pell EFC
- Primary SAR EFC
- Secondary Pell EFC
- Secondary SAR EFC

## Changed menus

The following product menus have been changed to support the Banner Financial Aid 8.19 release:

### Applicant Processing - \*RESAPPL

The \*RESAPPL09 2008-2009 Applicant Processing menu item has been deleted from the \*RESAPPL menu.

## 2014-2015 Applicant Processing - \*RESAPPL15

The following entries have been added to the \*RESAPPL15 menu:

2014-2015 Need Analysis	RNANA15
2014-2015 Need Analysis Document Verification	RNAVR15
2014-2015 Student Loan Data	RNASL15

## Electronic Data Exchange Menu - \*RESEDE

The \*RESEDE09, 2008-2009 Electronic Data Exchange menu item has been deleted from the \*RESEDE menu. The \*RESEDE15, 2014-2015 Electronic Data Exchange entry has been added to the \*RESEDE menu.

## 2014-2015 Electronic Data Exchange Menu - \*RESEDE15

The following entries have been added to the \*RESEDE15 menu:

ISIR Correction/Request	REACORR
Batch Control	RPIBATC
COD Document Control	REICODD
2014-2015 Miscellaneous Results Inquiry	RNIMS15
Teach Grant Agreement to Serve	RPATATS
Rejection Code Validation	RTVRJCT
Assumption Rules Inquiry	[RCIASMP
Summary Statement of Account Inquiry	REISSOA
Detail Statement of Account Inquiry	REIDSOA
Data Request Record	RERRDRQ
Multiple Reporting Record Inquiry	REIRMRR
COD Year to Date Grant Summary	REIYTDS
COD Year to Date Grant Origination	REIYTDO
COD Year to Date Grant Disbursement	REIYTDD
Cod Grant Reconciliation	REIRECN
NSLDS Transfer Monitoring Application	RNATMNT
COD Identifier	REASTID

COD Entity ID Rules	RORCODI
Applicant High School and Admission Data	ROAHSDT
Unmatched COD Records	RPAUCOD
Financial Aid CIP Code Rules	RPICIPC
State Advanced/Honors Program Code	RPISAHP
Electronic Counseling Status	RPILECS
Ability-to-Benefit Test Score Rules	RORTESC
Ability-to-Benefit Test Administrator Rules	RORTADM
Ability-to-Benefit Test COD Rules Inquiry	ROIATBT

## Need Analysis - \*RESNEED

The \*RESNEED09, 2008-2009 Need Analysis menu has been deleted from the \*RESNEED menu. The \*RESNEED15, 2014-2015 Need Analysis entry has been added to the \*RESNEED menu.

## 2014-2015 Need Analysis Menu - \*RESNEED15

The following entries have been added to the \*RESNEED15 menu:

2014-2015 Need Analysis	RNANA15
2014-2015 Miscellaneous Results Inquiry	RNIMS15
2014-2015 Need Analysis Document Verification	RNAVR15
2014-2015 Student Loan Data	RNASL15

## New processes

---

The following processes have been added to the Banner Financial Aid 8.19 release:

## 2014-2015 FA EDE Dataload Part 1 (RCPTP15)

The new RCPTP15 process provides functionality similar to that found in the 2013-2014 FA EDE Dataload Part 1 (RCBTP14) and will be used for the 2014-2015 aid year, where the Aid Year Start year (ROBINST\_AIDY\_START\_YEAR) is 2014 and the Aid Year End Year (ROBINST\_AIDY\_END\_YEAR) is 2015.

The ability to enter the file name as a parameter rather than requiring you to rename your ISIR files has also been provided with the RCPTP15 process. You may also enter multiple file names when running the process or you may still concatenate multiple files as in the past.

Additionally, the RCPTP15 process provides the ability to extract any data records which encounter an error that would prohibit the record from loading into the Banner temporary tables into a new file which may be reviewed and modified to correct the error and then process the file using RCPTP15 to load the record(s). You define the name of the error file to be created as a parameter option prior to submitting the process. The error file will use the same record layout as the 1415 ISIR file.



**Note:** RCPTP15 has been added to the GORFEOB form, excluding the process from Value-Based Security Fine Grained Access Control (VBS FGAC).

The following RCPTP15 parameter has been updated for the 8.19 release:

Parameter	Descriptions	Values
01 Aid Year Code for 2014-2015	This must be the aid year code for the 2014-2015 school year. Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE

## Dataload

The Dataload process has been modified to load correct 2014-2015 EDE data into the appropriate Banner temporary tables and columns. The 2014-2015 layout includes only a few new fields throughout the record.



**Note:** It is recommended that the 2014-2015 ISIR Technical Cross Reference be used to determine whether existing fields have changed positions (due to the addition or removal of filler fields within the file layout).

New Fields for 2014-2015 are listed below along with the temporary table column to which they will be loaded. Existing fields, with modified content, are also listed with the Valid Content changes (indicated with *emphasized* text). However, in most cases, the change in valid content will not have an impact on the data load process.

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
1	1	1	5	1	Year indicator	
20	203	208	190001 to 201512	6	Student's Marital Status Date	RCRTMP3_S_MAR_MTH_YR
23	212	217	190001 to 201512	6	Student's Legal Residence Date	RCRTMP4_S_RES_DATE_MO_YR
41	372	372	1,2,3,4,5,6, Blank	1	Student's Tax Return Filing Status	RCRTMP1_TAX_FILING_STATUS
43	374	380	-9999999 to 9999999; blank	7	Student's Adjusted Gross Income from IRS Form	RCRTMP1_US_INC
44	381	387	0000000 to 9999999; blank	7	Student's U.S. Income Tax Paid	RCRTMP1_US_INC_TAX_PD
46	390	396	-9999999 to 9999999; blank	7	Student's Income Earned from Work	RCRTMP1_INC_FR_WRK
47	397	403	-9999999 to 9999999; blank	7	Spouse's Income Earned from Work	RCRTMP1_SPS_INC_FR_WRK
48	404	410	0000000 to 9999999; blank	7	Student's Cash, Savings, and Checking	RCRTMP1_CASH_AMT
49	411	417	0000000 to 9999999; blank	7	Student's Investment Net Worth	RCRTMP4_INV_NET_WORTH
50	418	424	0000000 to 9999999; blank	7	Student's Business and/or Investment Farm Net Worth	RCRTMP4_BUS_NET_WORTH
51	425	431	0000000 to 9999999; blank	7	Student's Educational Credits	RCRTMP3_EDUC_CREDITS
52	432	438	0000000 to 9999999; blank	7	Student's Child Support Paid	RCRTMP3_CHILD_SUPP_PAID
53	439	445	0000000 to 9999999; blank	7	Student's Need Based Employment	RCRTMP3_NEED_BASED_EMPLOY
54	446	452	0000000 to 9999999; blank	7	Student's Grant/Scholarship Aid	RCRTMP3_GRANT_SCHOLAR_AID
55	453	459	0000000 to 9999999; blank	7	Student's Combat Pay	RCRTMP4_COMBAT_PAY
56	460	466	0000000 to 9999999; blank	7	Student's Co-op Earnings	RCRTMP3_CO_OP_EARNINGS

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
57	467	473	0000000 to 9999999; blank	7	Student's Pension Payments	RCRTMP3_TAX_DEF_PENSION
58	474	480	0000000 to 9999999; blank	7	Student's IRA Payments	RCRTMP4_IRA_KEOGH_AMT
59	481	487	0000000 to 9999999; blank	7	Student's Child Support Received	RCRTMP1_CHILD_SUPP
60	488	494	0000000 to 9999999; blank	7	Student's Interest Income	RCRTMP3_TE_INT_INC
61	495	501	0000000 to 9999999; blank	7	Student's IRA Distributions	RCRTMP1_IRA_DISTRIBUTIONS
62	502	508	0000000 to 9999999; blank	7	Student's Untaxed Pensions	RCRTMP1_UNTAX_PENSIONS
63	509	515	0000000 to 9999999; blank	7	Student's Military/Clergy Allowances	RCRTMP3_HOUSE_FOOD_OTH
64	516	522	0000000 to 9999999; blank	7	Student's Veterans Non-Education Benefits	RCRTMP1_VETS_NON_ED_BEN
65	523	529	0000000 to 9999999; blank	7	Student's Other Untaxed Income	RCRTMP1_OTH_UNTAX_INC
66	530	536	0000000 to 9999999; blank	7	Student's Other Non-Reported Money	RCRTMP1_OTH_NON_REPORT_MONEY
82	605	605	1, 2, 3, 4, 5, Blank	1	Parent's Marital Status	RCRTMP1_PAR_MRTL_STATUS
83	606	611	190001 to 201512	6	Parents' Marital Status Date	RCRTMP3_PAR_MAR_MTH_YR
84	612	620	000000000 to 999999999 Blank	9	Parent 1 Social Security Number	RCRTMP4_FATH_SSN
85	621	636	Numbers 0 to 9 Uppercase letters A to Z Space(s) Period Apostrophe Hyphen Blank	16	Parent 1 Last Name	RCRTMP4_FATH_LAST_NAME
86	637	637	Uppercase letters A to Z Blank	1	Parent 1 First Name Initial	RCRTMP4_FATH_FIRST_NAME_INI

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
87	638	645	CCYYMMDD 19000101 to 19991231 Blank	8	Parent 1 Date of Birth	RCRTMP4_FATH_BIRTH_DATE
88	646	654	000000000 to 999999999 Blank	9	Parent 2 Social Security Number	RCRTMP4_MOTH_SSN
89	655	670	Numbers 0 to 9 Uppercase letters A to Z Space(s) Period Apostrophe Hyphen Blank	16	Parent 2 Last Name	RCRTMP4_MOTH_LAST_NAME
90	671	671	Uppercase letters A to Z Blank	1	Parent 2 First Name Initial	RCRTMP4_MOTH_FIRST_NAME_INI
91	672	679	CCYYMMDD 19000101 to 19991231 Blank	8	Parent 2 Date of Birth	RCRTMP4_MOTH_BIRTH_DATE
95	733	738	190001 to 201512	6	Parents' Legal Residence Date	RCRTMP4_P_RES_DATE_MO_YR
105	749	749	1,2,3,4,5,6, Blank	1	Parent's Tax Return Filing Status	RCRTMP1_PAR_TAX_FILING_STATUS
108	752	758	-9999999 to 9999999; blank	7	Parents' Adjusted Gross Income from IRS form	RCRTMP1_PAR_US_INC
109	759	765	0000000 to 9999999; blank	7	Parents' U.S. Income Tax Paid	RCRTMP1_PAR_US_INC_TAX_PD
111	768	774	-9999999 to 9999999; blank	7	Parent 1 Income Earned from Work	RCRTMP1_FATH_INC_FR_WRK
112	775	781	-9999999 to 9999999; blank	7	Parent 2 Income Earned from Work	RCRTMP1_MOTH_INC_FR_WRK
113	782	788	0000000 to 9999999; blank	7	Parents' Cash, Savings, and Checking	RCRTMP1_PAR_CASH_AMT
114	789	795	0000000 to 9999999; blank	7	Parents' Investment Net Worth	RCRTMP4_PAR_INV_NET_WORTH
115	796	802	0000000 to 9999999; blank	7	Parents' Business and/or Investment Farm Net Worth	RCRTMP4_PAR_BUS_NET_WORTH

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
116	803	809	0000000 to 9999999; blank	7	Parents' Educational Credits	RCRTMP3_PAR_EDUC_CREDITS
117	810	816	0000000 to 9999999; blank	7	Parents' Child Support Paid	RCRTMP3_PAR_CHILD_SUPP_PAID
118	817	823	0000000 to 9999999; blank	7	Parents' Need-Based Employment	RCRTMP3_PAR_NEED_BASED_EMPLOY
119	824	830	0000000 to 9999999; blank	7	Parents' Grant/Scholarship Aid	RCRTMP3_PAR_GRANT_SCHOLAR_AID
120	831	837	0000000 to 9999999; blank	7	Parents' Combat Pay	RCRTMP4_PAR_COMBAT_PAY
121	838	844	0000000 to 9999999; blank	7	Parent's Co-op Earnings	RCRTMP3_PAR_CO_OP_EARNINGS
122	845	851	0000000 to 9999999; blank	7	Parents' Pension Payments	RCRTMP3_PAR_TAX_DEF_PENSION
123	852	858	0000000 to 9999999; blank	7	Parents' IRA Payments	RCRTMP3_PAR_IRA_KEOUGH
124	859	865	0000000 to 9999999; blank	7	Parents' Child Support Received	RCRTMP1_PAR_CHILD_SUPP
125	866	872	0000000 to 9999999; blank	7	Parents' Interest Income	RCRTMP3_PAR_TE_INT_INC
126	873	879	0000000 to 9999999; blank	7	Parents' IRA Distributions	RCRTMP1_PAR_IRA_DISTRIBUTIONS
127	880	886	0000000 to 9999999; blank	7	Parents' Untaxed Pensions	RCRTMP1_PAR_UNTAX_PENSIONS
128	887	893	0000000 to 9999999; blank	7	Parents' Military/Clergy Allowances	RCRTMP3_PAR_HOUSE_FOOD_OTH
129	894	900	0000000 to 9999999; blank	7	Parents' Veterans Non-Education Benefits	RCRTMP1_PAR_VETS_NON_ED_BEN
130	901	907	0000000 to 9999999; blank	7	Parents' Other Untaxed Income	RCRTMP1_PAR_OTH_UNTAX_INC
162	1077	1084	20140101 to 20151231	8	Date Application Completed	RCRTMP1_COMPLETION_DATE
174	1139	1140	Added 5L	2	Transaction Data Source/Type Code	RCTESAR_MDE_SITE_CD
175	1141	1148	20140101 to 20151231	8	Transaction Receipt Date	RCTESAR_TRAN_RECEIPT_DATE

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
185	1160	1160	A, B, C, D, E, H, J, K, L, M, Blank	1	Student IRS Display Flag	RCRTMP3_IRS_DISPLAY_FLAG
186	1161	1161	A, B, C, D, E, F, G, H, J, K, L, M, N, Blank	1	Parent IRS Display Flag	RCRTMP3_PAR_IRS_DISPLAY_FLAG
214	1377	1384	20140101 to 20151231	8	Application Receipt Date	RCRTMP1_RCPT_DATE
227	1399	1406	20140101 to 20151231	8	Transaction Processed Date	RCRTMP1_ORIG_COMP_DATE
236	1429	1436	00000000 to 99999999; blank	8	Student's Additional Financial Information Total Calculated by CPS	RCRTMP2_C_ADDL_FINANCIAL
237	1437	1444	00000000 to 99999999; blank	8	Student's Untaxed Income Total Calculated by CPS	RCRTMP2_C_UNTAX_INC
238	1445	1452	00000000 to 99999999; blank	8	Parents' Additional Financial Information Total Calculated by CPS	RCRTMP2_C_PAR_ADDL_FINANCIAL
239	1453	1460	00000000 to 99999999; blank	8	Parents' Untaxed Income Total Calculated by CPS	RCRTMP2_C_PAR_UNTAX_INC
244	1474	1480	-9999999 to 9999999; blank	7	Assumed Student's AGI	RCTESAR_A_US_INC
245	1481	1487	00000000 to 9999999; blank	7	Assumed Student's U.S. Tax Paid	RCTESAR_A_S_FIT
246	1488	1494	-9999999 to 9999999; blank	7	Assumed Student's Income from Work	RCTESAR_A_INC_FR_WRK
247	1495	1501	-9999999 to 9999999; blank	7	Assumed Spouse's Income from Work	RCTESAR_A_SPS_INC_FR_WRK
248	1502	1509	00000000 to 99999999; blank	8	Assumed Student's Additional Financial Information Total	RCTESAR_A_S_ADDL_FINANCIAL
261	1531	1531	Y = Assumed SSN Blank	1	Assumed Parent 1 SSN	RCTESAR_A_FATH_SSN
262	1532	1532	Y = Assumed SSN Blank	1	Assumed Parent 2 SSN	RCTESAR_A_MOTH_SSN
265	1536	1542	-9999999 to 9999999; blank	7	Assumed Parents' AGI	RCTESAR_A_PAR_US_INC
266	1543	1549	00000000 to 9999999; blank	7	Assumed Parents' U.S. Tax Paid	RCTESAR_A_P_FIT

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
267	1550	1556	-9999999 to 9999999; blank	7	Assumed Parent 1 Income Earned from Work	RCTESAR_A_FATH_INC_FR_WRK
268	1557	1563	-9999999 to 9999999; blank	7	Assumed Parent 2 Income Earned from Work	RCTESAR_A_MOTH_INC_FR_WRK
269	1564	1571	00000000 to 99999999; blank	8	Assumed Parents' Additional Financial Information Total	RCTESAR_A_P_ADDL_FINANCIAL
272	1582	1587	000000 to 999999 Blank = None calculated	6	Primary EFC	RCRTMP4_C_INST_1_TOT_FAM_CTRB RCRTMP4_C_NA_1_PELL_PGI RCRTMP4_C_NA_1_CTRB_FOR_STDT RCRTMP2_C_1_CTRB_FOR_STDT RCRTMP4_SAR_EFC RCTESAR_ALT_1_FC_09_MTH_CALC
273	1588	1593	000000 to 999999 Blank = None calculated	6	Secondary EFC	RCRTMP2_PELL_2_PGI RCTESAR_ALT_2_FC_09_MTH_CALC
274	1594	1599	000000 to 999999 Blank = None calculated	6	Signature Reject EFC	RCTESAR_SIGNATURE_REJ_EFC
277	1602	1607	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 1	RCTESAR_ALT_1_FC_01_MTH_CALC
278	1608	1613	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 2	RCTESAR_ALT_1_FC_02_MTH_CALC
279	1614	1619	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 3	RCTESAR_ALT_1_FC_03_MTH_CALC
280	1620	1625	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 4	RCTESAR_ALT_1_FC_04_MTH_CALC
281	1626	1631	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 5	RCTESAR_ALT_1_FC_05_MTH_CALC
282	1632	1637	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 6	RCTESAR_ALT_1_FC_06_MTH_CALC

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
283	1638	1643	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 7	RCTESAR_ALT_1_FC_07_ MTH_CALC
284	1644	1649	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 8	RCTESAR_ALT_1_FC_08_ MTH_CALC
285	1650	1655	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 10	RCTESAR_ALT_1_FC_10_ MTH_CALC
286	1656	1661	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 11	RCTESAR_ALT_1_FC_11_ MTH_CALC
287	1662	1667	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 12	RCTESAR_ALT_1_FC_12_ MTH_CALC
288	1668	1673	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 1	RCTESAR_ALT_2_FC_01_ MTH_CALC
289	1674	1679	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 2	RCTESAR_ALT_2_FC_02_ MTH_CALC
290	1680	1685	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 3	RCTESAR_ALT_2_FC_03_ MTH_CALC
291	1686	1691	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 4	RCTESAR_ALT_2_FC_04_ MTH_CALC
292	1692	1697	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 5	RCTESAR_ALT_2_FC_05_ MTH_CALC
293	1698	1703	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 6	RCTESAR_ALT_2_FC_06_ MTH_CALC
294	1704	1709	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 7	RCTESAR_ALT_2_FC_07_ MTH_CALC
295	1710	1715	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 8	RCTESAR_ALT_2_FC_08_ MTH_CALC

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
296	1716	1721	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 10	RCTESAR_ALT_2_FC_10_ MTH_CALC
297	1722	1727	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 11	RCTESAR_ALT_2_FC_11_ MTH_CALC
298	1728	1733	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 12	RCTESAR_ALT_2_FC_12_ MTH_CALC
299	1734	1741	-99999999 to 99999999, Blank = none calculated	8	TI: Total Income	RCRTMP2_C_1_TOT_INC RCRTMP2_C_PAR_1_TOT_ INC
304	1770	1777	-99999999 to 99999999, Blank = none calculated	8	AI: Available Income	RCRTMP2_C_1_CALC_ AVAIL_INC RCRTMP2_C_1_AVAIL_ DISC_INC RCRTMP2_C_PAR_1_ AVAIL_DISC_INC
310	1819	1826	-99999999 to 99999999, Blank = none calculated	8	AAI: Adjusted Available Income	RCRTMP2_C_1_ADJ_AVAI L_INC RCRTMP2_C_PAR_1_ADJ_ AVAIL_INC
314	1848	1855	-99999999 to 99999999, Blank = none calculated	8	STI: Student's Total Income	RCRTMP2_C_PAR_1_ CTRB_FOR_STDT
319	1886	1893	-99999999 to 99999999, Blank = none calculated	8	FTI: FISAP Total Income	RCRTMP4_FISAP_INC
320	1894	1901	-99999999 to 99999999, Blank = none calculated	8	SEC TI: Secondary Total Income	RCTESAR_SEC_TI
325	1930	1937	-99999999 to 99999999, Blank = none calculated	8	SEC AI: Secondary Available Income	RCTESAR_SEC_AI
331	1979	1986	-99999999 to 99999999, Blank = none calculated	8	SEC AAI: Secondary Adjusted Available Income	RCTESAR_SEC_AAI
335	2008	2015	-99999999 to 99999999, Blank = none calculated	8	SEC STI: Secondary Students' Total Income	RCTESAR_SEC_STI

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
340	2046	2053	-99999999 to 99999999, Blank = none calculated	8	SEC FTI: Secondary FISAP Total Income	RCRTMP4_FISAP_2_INC
353	2767	2767	1, 2, 3, 4, 7, 8, Blank	1	NSLDS Match Flag	RCTLDS4_MATCH_IND
354	2768	2773	01-25, 99, Blank (Added 25)	6	NSLDS Postscreening Reason Code	RCTLDS4_POST_SCREEN_RSN_CDE
356	2783	2783	1, 2, 3, 4, 5, 6, 8, Blank	1	Parent 1 SSN Match Flag	RCRTMP3_FATH_SSN_MATCH
358	2793	2793	1, 2, 3, 4, 5, 6, 8, Blank	1	Parent 2 SSN Match Flag	RCRTMP3_MOTH_SSN_MATCH
363	2805	2805	1, 2, 3, 4, 5, 6, 8, Blank	1	SSN Match Flag	RCRTMP3_SOC_SEC
366	2808	2815	20010911 to 20151231	1	Department of Defense (DOD) Parent Date of Death	RCRTMP4_DOD_PAR_DEATH_DATE
374	2958	2961	V1, V2, V3, V4, V5, V6, Blank	4	Verification Tracking Flag	RCRTMP1_VERIFICATION_PRTY
444	3397	3397	Y, N	1	NSLDS Subsidized Usage Limit Appiles Flag	RCTLDS4_PELL_LEU_LIMIT_FLAG
445	3398	3403	Numeric 999v999	6	NSLDS Subsidized Loan Eligibility Used	RCTLDS4_SUB_LOAN_ELIG_USED
		4700			Increased from 4500	

## 2014-2015 ISIR Corr/Request Process (REBCD15)

The REBCD15 process was created based upon REBCD14. The new version was updated for 2014-2015 processing. The existing parameters and validations have been copied from the REBCD14 process and the following parameter has been modified for 2014-2015 processing:



**Note:** REBCD15 has been added to the GORFEOB form, excluding the process from VBS FGAC.

<b>Parameter 01</b>	Aid Year Code for 2014-2015
<b>Help</b>	This must be the aid year code for the 2014-2015 school year.
<b>Default value</b>	1415
<b>Valid values</b>	1415

## Processing

- The correction file created by REBCD15 is CORR15IN\_seqno .dat
- The Batch ID's third character has been changed to a 5, for example:  
#C512345620101101232754

## 2014-2015 Correction Error Report (RERCE15)

The RERCE15 process was created based upon RERCE14. The new version was updated for 2014-2015 processing.



**Note:** RERCE15 has been added to the GORFEOB form, excluding the process from VBS FGAC.

<b>Parameter 01</b>	Aid Year Code for 2014-2015
<b>Help</b>	This must be the aid year code for the 2014-2015 school year.
<b>Default value</b>	1415
<b>Valid values</b>	1415

## 2014-2015 ISIR Print Process (RERIS15)

The RERIS15 process was created based upon RERIS14. The new version was updated for 2014-2015 processing. The existing parameters have been copied from the RERIS14 process and the following parameters have been modified for 2014-2015 processing:



**Note:** RERIS15 has been added to the GORFEOB form, excluding the process from VBS FGAC.

<b>Parameter 01</b>	Aid Year Code
<b>Help</b>	Valid and active aid year code for 2014-2015 aid year.
<b>Default value</b>	1415
<b>Parameter 13</b>	Beginning Processed Date
<b>Low value</b>	01-Jan-2014
<b>High value</b>	31-Dec-2015
<b>Parameter 15</b>	Beginning Created Date

**Low value** 01-Jan-2014  
**High value** 31-Dec-2015

**Parameter 16** Ending Created Date  
**Low value** 01-Jan-2014  
**High value** 31-Dec-2015

The following steps correspond to sections of the Free Application for Federal Student Aid (FAFSA), which are completed to provide information to the Department of Education.

The following listing reflects changes that have been made for the 2014-2015 aid year:

### Step One (The Student) (Q1 - Q31)

- The report label, "Legal Resident Before 1-1-2009" (RCRAPP4\_LEGAL\_RES\_IND) will be displayed dynamically.
- The report label, "First Bachelor's Degree by 7-1-2014" (RCRAPP1\_DEGREE\_BY\_JULY) will be displayed dynamically.

### Step Two (Student & Spouse) (Q32 - Q45)

The following label has been updated to reflect the new value for the 2014-2015 aid year:

- The report label, "Type of 2013 Tax Return Used" (RCRAPP1\_TAX\_FORM\_IND) will be displayed dynamically.

### Step Three (Student Status) (Q46 - Q58)

The report label, "Born Before 1-1-1991" (RCRAPP1\_BORN\_BEFORE\_1\_1\_XX) has been updated to reflect the new value for the 2014-2015 aid year and will be displayed dynamically.

### Step Four (Parents) (Q59 - Q94)

The following labels have been updated to reflect the new values for the 2014-2015 aid year:

- The report label, "Legal Residents Before 1-1-2009" (RCRAPP4\_PAR\_LEGAL\_RES\_IND) will be displayed dynamically.
- The report label, "Type of 2013 Tax Return Used" (RCRAPP1\_PAR\_TAX\_FORM\_IND) will be displayed dynamically.

## Step Five (Q95 - Q102)

No change for the 2014-2015 aid year.

## Step Six (Q103)

No change for the 2014-2015 aid year.

## Step Seven (Q104 - Q108)

No change for the 2014-2015 aid year.

## Office Information

No change for the 2014-2015 aid year.

## FAA Information

The Verification Tracking Flag has been changed to display new values from RCRAPP1\_VERIFICATION\_PRTY.

## Certification Statement section (READ, SIGN, AND DATE)

No change for the 2014-2015 aid year.

## 2014-2015 NSLDS Financial Aid History

The report output has been rearranged to include the following:

- Subsidized Usage Limit Applies Flag (RCRLDS4\_SUB\_USE\_LIMIT\_FLAG)
- Subsidized Loan Eligibility Used (RCRLDS4\_SUB\_LOAN\_ELIG\_USED)

## Sample ISIR output

The following is a report sample for the RERIS15 process:



**Note:** The actual ISIR print is dependent on the data available for each student. Not all sections shown in the sample below will print for all students and page numbers will also be dependent on the sections that print.

2014-2015 Institutional Student Information Record

\*\*\*\*\*  
\* IMPORTANT: Read ALL information to find out what to do with this Report. \*  
\*\*\*\*\*

Hal4 D Woodmont  
4 Country View Rd  
Malvern PA 19355

OMB Number: 1845-0008  
January 19, 2014

EFC 999999 C

WHAT YOU MUST DO NOW (Use the checklist below to make sure that all of your issues are resolved.)

If you need to make corrections to your information, you may either make them online at [www.fafsa.gov](http://www.fafsa.gov), or by using this SAR. You must use your Federal Student Aid PIN to access your record online. If you need additional help with your SAR, contact your school's financial aid office or the Federal Student Aid Information Center at 1-800-4-FED-AID (1-800-433-3243). If your mailing address or e-mail address changes, you can make the correction online, send in the correction on your SAR, or call 1-800-4-FED-AID and ask a customer service representative to make the change for you.

As we previously indicated, your mother's date of birth in Item 67 does not match her date of birth in the Social Security Administration's (SSA) records for her Social Security Number (SSN). If her SSN (Item 64) or date of birth is incorrect, you need to make a correction. If her SSN and date of birth are correct, your mother should contact the SSA to make sure that they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting [www.socialsecurity.gov](http://www.socialsecurity.gov).

2014-2015 Institutional Student Information Record

Student ID	179-40-0904 WO 01	EFC	999999	C
		BA DEG REC'D		
STEP ONE (THE STUDENT) (Q1-Q31)		Dependency Status		D
Name	Hal4 D Woodmont			
Address:		STEP TWO (STUDENT & SPOUSE) CONT.		
	4 Country View Rd#	Military or Clergy Allowances	9999999	
h	Malvern PA 19355	Veterans Non-education Benefits	9999999	
Social Security Number	179-40-0904	Other Untaxed Income	9999999	
Date of Birth	04/01/1993	h Money Received/Paid on Your Behalf	9999999	
Permanent Home Phone #	(610)555-1212			
Driver's License #	PA-DL-1234567890-#	STEP THREE (STUDENT STATUS) (Q46 - Q58)		
h	E-mail Address	Born Before 1-1-1991?		NO
	TEST2004.WOODMONT@COMCAST.NET			
Citizenship Status	U.S. CITIZEN	Is Student Married?		NO
Alien Registration Number		Working on Master's/Doctorate Program?		NO
Marital Status	SINGLE	On Active Duty in U.S. Armed Forces?		NO
Marital Status Date		Veteran of U.S. Armed Forces?		NO
State of Legal Residence	PA	Have Children You Support?		NO
Legal Resident Before 1-1-2009?	NO	Dependents Other Than Children/Spouse?		NO
Legal Residence Date	04/1991#	h Orphan or Ward of the Court?		NO
h	Male or Female?	Are/Were you an Emancipated Minor?		NO
	Male	Are/Were you in Legal Guardianship?		YES
Register for Selective Service?		Homeless Child or Youth?		NO
Drug Conv Affecting Elig?		*Determined by HUD Homeless?		NO
Parent 1 Educational Level		At Risk for Homelessness?		NO
Parent 2 Educational Level				
High School or Equivalent? High Sch. Diploma				
h	High School Name/City, State	STEP FOUR (PARENTS) (Q59 - Q94)		
	Ridley High School#	Marital Status		MARRIED/REMARRIED
	Folsom, PA	Marital Status Date		01/1990
High School Code	123456789012	h	Parent 1 SSN	999-88-8444
First Bachelor's Degree by 7-1-2014?	YES	Parent 1 Last Name		WOOD
Grade Level in College	3RD YR/JUNIOR	Parent 1 First Initial		G
Degree/Certificate		Parent 1 Date of Birth		02/28/1968
Interested in Work-Study?	YES	Parent 2 SSN		999-88-8333
		Parent 2 Last Name		WOOD
STEP TWO (STUDENT & SPOUSE) (Q32 - Q45)		Parent 2 First Initial		D
Tax Return Filed?	COMPLETED	Parent 2 Date of Birth		08/28/1971
Type of 2013 Tax Return Used	#	h	E-mail Address	
h	Eligible to File 1040A/1040EZ?			
	YES			
Tax Return Filing Status	1			
Adjusted Gross Income	-9999999	State of Legal Residence		PA
U.S. Income Tax Paid	9999999	Legal Residents before 1-1-2009?		YES
Exemptions Claimed	1	Legal Residence Date		08/1990
Student's Income Earned from Work	-9999999	Number of Family Members		3
Spouse's Income Earned from Work	-9999999	Number in College		1
Cash, Savings, and Checking	9999999	Supplemental Security Income Benefits		YES
Net Worth of Investments	9999999#	SNAP Benefits		NO
h	Net Worth of Business/Farm	h	Free/Reduced Price Lunch Benefits	
	9999999		TANF Benefits	
Asset Threshold Exceeded	NO		WIC Benefits	
*Student's Addl Financial Information	99999999		Tax Return Filed?	COMPLETED
Education Credits	9999999		Type of 2013 Tax Return Used	1040A/EZ/TEL
Child Support Paid	9999999		Eligible to File 1040A/1040EZ?	YES
Taxable Earnings Need-Based Empl	9999999		Tax Return Filing Status	2
Grant & Scholarship Aid Reported	9999999		Parent a Dislocated Worker?	YES
Special Combat Pay/Combat Pay	9999999		Adjusted Gross Income	-9999999
Co-op Earnings	9999999		h	U.S. Income Tax Paid
Student/Spouse Untaxed Income	99999999			9999999
Tax-Deferred Pension/Savings	9999999#		Exemptions Claimed	1
h	IRA Deductions and Payments		Parent 1 Income Earned from Work	-9999999
	9999999		Parent 2 Income Earned from Work	-9999999
Child Support Received	9999999		Cash, Savings, and Checking	9999999
Tax Exempt Interest Income	9999999		Net Worth of Investments	9999999
Untaxed IRA Distributions	9999999		Net Worth of Business/Farm	9999999
Untaxed Portions of Pension	9999999		Asset Threshold Exceeded	NO

2014-2015 Institutional Student Information Record

Student ID 179-40-0904 WO 01 EFC 999999 C  
 Last Name Woodmont BA DEG REC'D

STEP FOUR (PARENTS) CONT.

\*Parents' Adtl Financial Information 99999999  
 Education Credits 9999999#  
 h Child Support Paid 9999999  
 Taxable Earnings Need-Based Empl 9999999  
 Grant & Scholarship Aid Reported 9999999  
 Special Combat Pay/Combat Pay 9999999  
 Co-op Earnings 9999999  
 Parents' Untaxed Income 99999999  
 Tax-Deferred Pension/Savings 9999999  
 IRA Deductions and Payments 9999999  
 Child Support Received 9999999#  
 h Tax Exempt Interest Income 9999999  
 Untaxed IRA Distributions 9999999  
 Untaxed Portions of Pension 9999999  
 Military or Clergy Allowances 9999999  
 Veterans Non-education Benefits 9999999  
 Other Untaxed Income 9999999

STEP SIX (Q101)

School #1 001002 Housing #1 ON CAMPUS  
 h School #2 Housing #2  
 School #3 3 Housing #3  
 School #4 4 Housing #4  
 School #5 5 Housing #5 #  
 h School #6 6 Housing #6

STEP SEVEN (Q102 - Q106)

Date Application Completed 01/15/2014  
 Signed By APPLICANT AND PARENT  
 Preparer's SSN  
 Preparer's EIN  
 Preparer's Signature

OFFICE INFORMATION

Primary EFC Type 1  
 Secondary EFC Type  
 Processed Date 01/16/2014

STEP FIVE (STUDENT HH) (Q93 - Q100)

Number of Family Members 1  
 Number in College 1#  
 h Supplemental Security Income Benefits YES  
 SNAP Benefits YES  
 Free/Reduced Price Lunch Benefits  
 TANF Benefits  
 WIC Benefits  
 Student/Spouse a Dislocated Worker? YES

Transaction Data Source/Type:  
 Electronic - Application

Source of Correction  
 Federal School Code Indicator 001002  
 Reject Override Codes:  
 A: B: C: G: J: K: N: W:  
 3: 12: 20: 21:  
 Assumption Override Codes:  
 1: 2: 3: 4:1 5: 6:

FAA INFORMATION

Date ISIR Received 01/16/2014  
 Verification Flag  
 Professional Judgment  
 Transaction Receipt Date 01/15/2014  
 Reprocessing Code  
 Processed Record Type

CPS Pushed ISIR Flag  
 Rejects Met:  
 Verification Tracking Flag V6  
 Dependency Override YES  
 ETI  
 Correction # Applied To  
 Application Receipt Date 01/15/2014

Pell Elig Flag

Primary EFC 999999 Secondary EFC 999999  
 Mon 1 999999 Mon 7 999999 Mon 1 999999 Mon 7 999999  
 Mon 2 999999 Mon 8 999999 Mon 2 999999 Mon 8 999999  
 Mon 3 999999 Mon 10 999999 Mon 3 999999 Mon 10 999999  
 Mon 4 999999 Mon 11 999999 Mon 4 999999 Mon 11 999999  
 Mon 5 999999 Mon 12 999999 Mon 5 999999 Mon 12 999999  
 Mon 6 999999 Mon 6 999999

Intermediate Values

TI -99999999 PCA 0  
 ATI 34407 AAI -99999999  
 STX 1050 TSC 0  
 EA 3200 TPC 0  
 IPA 18680 PC 0  
 AI -99999999 STI -99999999  
 CAI SATI 26322  
 DNW -33000 SIC 11839  
 NW 0 SDNW 0  
 APA 33000 SCA 0  
 FTI -99999999

High School Flag

Student IRS Req Flag 04 Student IRS Display Flag A  
 Parent IRS Req Flag 03 Parent IRS Display Flag B  
 Auto Zero EFC Flag YES Rejected Status Change Flag  
 EFC Change Flag NO CHANGE Verification Selection Flag  
 SNT Flag YES Special Circumstance Flag 1

Duplicate SSN Flag  
 Address Only Correction  
 SAR C Change Flag

Match Flags: SSN 3 SSA D DHS Y SS NSLDS 4 VA 3 DHS Sec. Conf. X Parent 1 SSN 4  
 DHS Verification # SS Registration Flag T Parent 2 SSN 5  
 NSLDS Transaction Number 01 NSLDS Database Results Flag 1 DOD

Comments: 001,006,008

\*=assumption h=highlight flag #-correction this trans @=corrected previous trans Page 3 of 6

Hal4 D Woodmont  
179-40-0904

2014-2015 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 01/16/2014  
This page contains your previous financial aid information, which is contained in the  
National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it  
to determine your eligibility.

\*\*\*\*\*

Discharged Fraud Defaulted Loan Sat. Active PostScreening LEU%  
Loan Flag:C Loans:1 Loans:N Repayment:N Bankruptcy:N Reason:10 11 12 9999.999%  
Unusual Enrollment History: 3 Overpayment: Y Contact: Lifetime Limit Flag: Y

ACG: N Access NSLDS  
Pell: N Access NSLDS  
N.SMART: N Access NSLDS  
TEACH: N 87654321  
FSEOG: N 12345678  
Iraq and Afghanistan Service Grant: F Y  
Perkins: N 09

\*\*\*\*\*

Subsidized Usage Limit Applies Flag: Y Subsidized Loan Eligibility Used: 999.999

Aggregate Amount	Outstanding	Pending	Total:
FFEL/Direct Loans:	Prin. Bal.:	Disb(s):	
Subsidized Loans:	N/A	N/A	\$ 777,777
Unsubsidized Loans:	N/A	\$ 5,084	\$ 8,888
TEACH Loans:	\$ 111,111		\$ 222,222
Combined Loans:	N/A	N/A	\$ 999,999
Unallocated Consol. Loans:	N/A	N/A	\$ 9,084

Perkins Loans:  
Outstanding Principal Bal.: \$ 4,012 Current Year Loan Amount: \$ 5,012

TEACH Grants:  
Undergrad/Post Bacc Disb Amount: \$ 333,333 Grad Disbursement Amount: \$ 444,444

\*\*\*\*\*

Pell Payment Data:

Sch.Code:	Tran:	Sch.Amt:	Award Amt:	Disb.Amt:	% Sch.Used:	As Of:	EFC:	Ver.Flag:	AEI:
11111111	01	\$ 1,831	\$ 1,373	\$ 686	.0686	03/15/2002	2800	Y	Y
22222222	01	\$ 1,831	\$ 1,373	\$ 686	.0686	03/15/2002	2800	Y	N
33333333	01	\$ 1,831	\$ 1,373	\$ 686	.0686	03/15/2002	2800	Y	Y

\*\*\*\*\*

ACG Payment Data:

Sch. Code:	Tran:	Sch. Awd.:	Award Amt:	Disb. Amt:	%Elig.by Sch.:	%Elig.by Yr.:	Award Year:	As Of:	Yr in Sch.:	Elig:	HS Prog:	Seq:
11111111	01	\$ 11	\$	\$	.0011	.0111	0102		1			111
22222222	02	\$ 21	\$	\$	.0021	.0121	0102		1			222
33333333	03	\$ 31	\$	\$	.0031	.0131	0102		1			333

Access NSLDS for additional ACG Data

\*\*\*\*\*

National SMART Payment Data:

Sch. Code:	Tran:	Sch. Awd.:	Award Amt:	Disb. Amt:	%Elig.by Sch.:	%Elig.by Yr.:	Award Year:	As Of:	Yr in Sch.:	CIP:	Seq:
11111111	01	\$100,011	\$	\$	90.0011	90.0111	0203		1		111
22222222	02	\$100,021	\$	\$	90.0021	90.0121	0203		1		222
33333333	03	\$100,031	\$	\$	90.0031	90.0131	0203		1		333

Access NSLDS for additional SMART Data

\*\*\*\*\*

Hal4 D Woodmont  
179-40-0904

2014-2015 NSLDS FINANCIAL AID HISTORY (Cont.)

Processed: 01/16/2014

This page contains your previous financial aid information, which is contained in the National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it to determine your eligibility.

\*\*\*\*\*

TEACH Payment Data:

Sch.Code	Tran	Sch. Awd.	Award Amt	Disb.Amt	Awd Yr	As Of	Grade Level	Loan Conv	Flag	Seq
11111110	40	\$ 100,004	\$ 100,006	\$ 100,005	2011	01/04/2008	1	N		100
22222220	50	\$ 200,004	\$ 200,006	\$ 200,005	2012	02/05/2008	2	Y		200
33333330	60	\$ 300,004	\$ 300,006	\$ 300,005	2013	03/06/2008	3	N		300

\*\*\*\*\*

Loan Detail:

	Net Loan Amount	Loan Begin Date	Loan End Date	GA Code	School Code	Grade Level	Contact Code	Type
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	740	GA
Status Code AE as of 01/24/1999								
Outstanding Bal. \$								
As of 05/31/1997								
Addl Unsub:								
Neither Cap Int: NO								
Disb Date:								
Disb Amt: \$								
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	741	GA
Status Code AE as of 01/24/1999								
Outstanding Bal. \$								
As of 05/31/1997								
Addl Unsub:								
Neither Cap Int: NO								
Disb Date:								
Disb Amt: \$								
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	742	GA
Status Code AE as of 01/24/1999								
Outstanding Bal. \$								
As of 05/31/1997								
Addl Unsub:								
Neither Cap Int: NO								
Disb Date:								
Disb Amt: \$								
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	743	GA
Status Code AE as of 01/24/1999								
Outstanding Bal. \$								
As of 05/31/1997								
Addl Unsub:								
Neither Cap Int: NO								
Disb Date:								
Disb Amt: \$								
Consolidated	\$ 522	04/21/1996		702	N/A		743	GA
Status Code AE as of 01/24/1999								
Outstanding Bal. \$								
As of 05/31/1997								
Addl Unsub:								
Neither Cap Int: NO								
Disb Date: 04/12/2009								
Disb Amt: \$								

MPN/Loan Limit Information

Direct Loan Subsidized/Unsubsidized MPN: Inactive  
Direct Loan PLUS MPN: Inactive due to PLUS endorser  
Direct Grad PLUS MPN:  
Subsidized Loan Limit Flag:  
Combined Loan Limit Flag:

Access NSLDS for additional loan records

2014-2015 Institutional Student Information Record

Student ID 179-40-0904 WO 01 EFC 999999 C  
Last Name Woodmont BA DEG REC'D

READ, SIGN, AND DATE

If you are the student, by signing this application you certify that you (1) will use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, (2) are not in default on a federal student loan or have made satisfactory arrangements to repay it, (3) do not owe money back on a federal student grant or have made satisfactory arrangements to repay it, (4) will notify your college if you default on a federal student loan, and (5) will not receive a Federal Pell Grant for more than one college for the same period of time.

If you are the parent or the student, by signing this application you certify that all of the information you provided is true and complete to the best of your knowledge and you agree, if asked, to provide information that will verify the accuracy of your completed form. This information may include U.S. or state income tax forms that you filed or are required to file. Also, you certify that you understand that the Secretary of Education has the authority to verify information reported on this application with the Internal Revenue Service and other Federal agencies. If you sign any document related to the federal student aid programs electronically using a Personal Identification Number (PIN), you certify that you are the person identified by the PIN and have not disclosed that PIN to anyone else. If you purposely give false or misleading information, you may be fined \$20,000, sent to prison, or both.

Everyone whose information is given on this form should sign below. The student (and at least one parent, if parent information is given) MUST sign below.

Student \_\_\_\_\_ Date: \_\_\_\_\_

Parent \_\_\_\_\_ Date: \_\_\_\_\_

\* \* \* REPORT CONTROL INFORMATION \* \* \*  
Parameters have been entered via Job Submission.

Parameter Name	Value
Program Name:	RERIS14(8.19)
Parameter Seq No:	999999
Aid Year Code:	1415
Print Comment Text (Y/N):	Y
Print Certification Page (Y/N):	Y
Print NSLDS Page (Y/N):	Y
Banner ID & Optional Trans No:	
Application Code:	FINAID
Report Selection Query ID:	HAL
Creator ID of Selection ID:	HWOOD
User ID:	HWOOD
PostScript Laser Print (Y/N):	N
Beginning Processed Date:	
Ending Processed Date:	
Beginning Created Date:	
Ending Created Date:	
Total ISIR's Selected:	1
Total Pages Printed:	6

## Printing correction flags

Correction Flags on the ISIR indicate changes to FAFSA data processed by the CPS. Because FAFSA field numbers and correction numbers have changed for 2014-2015, the Correction flag positions have changed within the Banner column in which they are stored (RCRESAR\_CORR\_FLAGS). Refer to the table below and to the Field Name and Position Cross References table in Section 4 of the 2014-2015 EDE Technical Reference. The position of the field within the RCRESAR\_CORR\_FLAGS corresponds to the Central Processing System (CPS) correction number found in RORDATA\_SAR\_NO for the column.

If a field was corrected on the current transaction, the correction flag will contain a value of 1. On the ISIR, the "pound" sign (#) will be printed to the right of the field variable that was corrected.

If a field was corrected on a previous transaction, the correction flag will contain a value of 2. On the ISIR, the "at" symbol (@) will be printed to the right of the field variable that was corrected.

All other correction flag fields will have a value of 0 and no additional indicators are printed on the ISIR.

## Printing highlight flags

Highlight Flags on the ISIR indicate data emphasized on the SAR, based on FAFSA data processed by the CPS. Because FAFSA field numbers have not changed for 2014-2015, the Highlight flag positions have not changed within the Banner column in which they are stored (RCRESAR\_HIGH\_FLAGS). Refer to the table below and to the Field Name and Position Cross References table in Section 4 of the 2014-2015 EDE Technical Reference.

Any field containing a highlight flag will have a value of 1. An *h* will be printed to the left of the field title to show that the field was highlighted. If the field is both highlighted and assumed, both an *h* and an asterisk (\*) will be printed to the left of the field title. All other highlight flag fields have a value of 0.

## Printing assumed values



**Note:** Assumption values reflect suppositions made by the Central Processing System (CPS) in determining the applicant's Expected Family Contribution (EFC) or other information. CPS makes assumptions when the applicant does not report certain information that is necessary for the EFC calculation or when the applicant reports inconsistent information (some unreported information will result in a rejected transaction rather than assumptions). CPS uses the assumed value when calculating the EFC.

On the ISIR, an asterisk (\*) will be printed to the left of the field title to indicate that the CPS made an assumption and the assumed value must print in place of the reported value.

If a field is both assumed and highlighted, both an *h* and an asterisk (\*) will be printed to the left of the field title. Positions 1472 - 1572 of the ISIR all contain CPS assumption fields.

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Student's Last Name	RCRAPP1_LAST_NAME	1
Student's First Name	RCRAPP1_FIRST_NAME	2
Middle Initial	RCRAPP1_MI	3
Permanent Mailing Address	RCRAPP1_ADDR	4
Student's Permanent City	RCRAPP1_CITY	5
Student's Permanent State	RCRAPP1_STAT_CODE	6
Student's Permanent Zip Code	RCRAPP1_ZIP	7
Your Social Security Number	RCRAPP1_SSN	8
Student's Date of Birth	RCRAPP1_BIRTH_DATE	9
Student's Permanent Phone Number	RCRAPP1_PHONE_AREA RCRAPP1_PHONE_NO	10

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS</b>
Student's Driver's License Number	RCRAPP1_DRIVER_LIC_NO	11
Student's Driver's License State Code	RCRAPP1_STAT_CODE_LIC	12
Student's E-mail Address	RCRAPP4_EMAIL_ADDRESS	13
Student's Citizenship Status	RCRAPP1_CITZ_IND	14
Student's Alien Registration Number	RCRAPP1_ALIEN_REG_NO	15
Student's Marital Status	RCRAPP1_MRTL_STATUS	16
Student's Marital Status Date	RCRAPP3_S_MAR_MTH_YR	17
Student's State of Legal Residence	RCRAPP1_STAT_CODE_RES	18
Student's Legal Resident Before 01-01-2009?	RCRAPP4_LEGAL_RES_IND	19
Student's Legal Residence Date	RCRAPP4_S_RES_DATE_MO_YR	20
Are You Male or Female?	RCRAPP1_TITLE	21
Do You want Selective Service to register you?	RCRAPP1_PERMIT_DRAFT_REG	22
Drug Conviction Affecting Eligibility	RCRAPP4_DRUG_OFFENSE_CONVIC	23
Parent 1 Highest Grade Level Completed	RCRAPP3_FATHER_HI_GRADE	24
Parent 2 Highest Grade Level Completed	RCRAPP3_MOTHER_HI_GRADE	25
HS Diploma or Equivalent?	RCRAPP4_HS_GED_RCVD	26
High School Name	RCRAPP4_HIGH_SCHOOL_NAME	27
High School City	RCRAPP4_HIGH_SCHOOL_CITY	28
High School State	RCRAPP4_STAT_CODE_HIGH_SCH	29
First Bachelor's Degree By 07-01-2014?	RCRAPP1_DEGREE_BY_JULY	31
Grade Level in College	RCRAPP1_YR_IN_COLL_2	32
Degree/Certificate	RCRAPP3_DEGREE_TYPE	33
Student Aid Types Interest	RCRAPP4_WRK_STDY_LOANS_INT	34
Student's Tax Return Completed?	RCRAPP4_TX_RET_FILED_IND	35

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS</b>
Student's Type of 2013 Tax Form Used?	RCRAPP1_TAX_FORM_IND	36
Tax Return Filing Status	RCRAPP1_TAX_FILING_STATUS	37
Student Eligible to file 1040A or 1040EZ?	RCRAPP4_1040A_ELIG_IND	38
Student's Adjusted Gross Income from IRS form	RCRAPP1_US_INC	39
Student's U.S. Income Tax Paid	RCRAPP1_US_INC_TAX_PD	40
Student's Exemptions Claimed	RCRAPP1_NO_EXEMPT	41
Student's Income Earned from Work	RCRAPP1_INC_FR_WRK	42
Spouse's Income Earned from Work	RCRAPP1_SPS_INC_FR_WRK	43
Student's Cash, Savings, and Checking	RCRAPP1_CASH_AMT	44
Student's Investment Net Worth	RCRAPP4_INV_NET_WORTH	45
Student's Business and/or Investment Farm Net Worth	RCRAPP4_BUS_NET_WORTH	46
Education Credits	RCRAPP3_EDUC_CREDITS	47
Child Support Paid	RCRAPP3_CHILD_SUPP_PAID	48
Taxable earnings from need-based employment	RCRAPP3_NEED_BASED_EMPLOY	49
Grant and scholarship aid	RCRAPP3_GRANT_SCHOLAR_AID	50
Combat pay	RCRAPP4_COMBAT_PAY	51
Co-op Earnings	RCRAPP3_CO_OP_EARNINGS	52
Tax-deferred pension/savings	RCRAPP3_TAX_DEF_PENSION	53
IRA deductions and payments	RCRAPP4_IRA_KEOGH_AMT	54
Child support received	RCRAPP1_CHILD_SUPP	55
Tax exempt interest income	RCRAPP3_TE_INT_INC	56
Untaxed IRA distributions	RCRAPP1_IRA_DISTRIBUTIONS	57
Untaxed portions of pensions	RCRAPP1_UNTAX_PENSIONS	58
Military or clergy allowances	RCRAPP3_HOUSE_FOOD_OTH	59

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS</b>
Veterans non education benefits	RCRAPP1_VETS_NON_ED_BEN	60
Other untaxed income	RCRAPP1_OTH_UNTAX_INC	61
Money received or paid on your behalf	RCRAPP1_OTH_NON_REPORT_MONEY	62
Born Before 01-01-1990?	RCRAPP1_BORN_BEFORE_1_1_XX	63
Is Student Married?	RCRAPP3_MARRIED	64
Working on a Master's or Doctorate Program?	RCRAPP3_GRAD_OR_PROF	65
On Active Duty in U.S. Armed Forces?	RCRAPP1_ACTIVE_DUTY	66
Veteran of U.S. Armed Forces?	RCRAPP1_US_VET	67
Have Children you support?	RCRAPP4_HAVE_CHILDREN	68
Have Legal Dependents Other than Children of Spouse?	RCRAPP1_HAS_LEGAL_DEPEND	69
Orphan or Ward of Court?	RCRAPP1_WARD_OF_COURT	70
Emancipated minor?	RCRAPP1_EMANCIPATED_MINOR	71
In legal guardianship?	RCRAPP1_LEGAL_GUARDIAN	72
Homeless determined by school?	RCRAPP1_UNACCOMP_YOUTH_SCHOOL	73
Homeless determined by HUD?	RCRAPP1_UNACCOMP_YOUTH_HUD	74
At risk of homelessness?	RCRAPP1_AT_RISK_HOMELESS	75
Parent's Marital Status	RCRAPP1_PAR_MRTL_STATUS	76
Parent's Marital Status Date	RCRAPP3_PAR_MAR_MTH_YR	77
Parent 1 Social Security Number	RCRAPP4_FATH_SSN	78
Parent 1 Last Name	RCRAPP4_FATH_LAST_NAME	79
Parent 1 First Name Initial	RCRAPP4_FATH_FIRST_NAME_INI	80
Parent 1 Date of Birth	RCRAPP4_FATH_BIRTH_DATE	81
Parent 2 Social Security Number	RCRAPP4_MOTH_SSN	82
Parent 2 Last Name	RCRAPP4_MOTH_LAST_NAME	83
Parent 2 First Name Initial	RCRAPP4_MOTH_FIRST_NAME_INI	84

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS</b>
Parent 2 Date of Birth	RCRAPP4_MOTH_BIRTH_DATE	85
Parent's E-mail address	RCRAPP4_P_EMAIL_ADDRESS	86
Parents' State of Legal Residence	RCRAPP1_PAR_STAT_CODE_RES	87
Parents' Legal Residents before 01-01-2008?	RCRAPP4_PAR_LEGAL_RES_IND	88
Parents' Legal Residence Date	RCRAPP4_P_RES_DATE_MO_YR	89
Parent's Number of Family Members	RCRAPP1_PAR_FAM_MEMB	90
Parents' Number in College (Parents' excluded)	RCRAPP1_PAR_NO_IN_COLL	91
Supplemental Security Income Benefits	RCRAPP1_PAR_RECD_SSI	92
Parent Food Stamp Benefits	RCRAPP1_PAR_FOOD_STAMPS	93
Free/Reduced Price Lunch Benefits	RCRAPP1_PAR_SCHOOL_LUNCH	94
Parent TANF Benefits	RCRAPP1_PAR_RECD_TANF	95
Parent WIC Benefits	RCRAPP1_PAR_RECD_WIC	96
Parents' Tax Return Completed?	RCRAPP4_PAR_TX_RET_FILED_IND	97
Parents' Type of 2013 Tax Form Used?	RCRAPP1_PAR_TAX_FORM_IND	98
Tax Return Filing Status	RCRAPP1_PAR_TAX_FILING_STATUS	99
Parents' Eligible to file 1040A or 1040EZ?	RCRAPP4_PAR_1040A_ELIG_IND	100
Parents Dislocated Worker	RCRAPP1_PAR_DISL_WRK	101
Parents' Adjusted Gross Income from IRS form	RCRAPP1_PAR_US_INC	102
Parents' U.S. Income Tax Paid	RCRAPP1_PAR_US_INC_TAX_PD	103
Parents' Exemptions Claimed	RCRAPP1_PAR_NO_EXEMPT	104
Father's/Stepfather's Income Earned from Work	RCRAPP1_FATH_INC_FR_WRK	105
Mother's/Stepmother's Income Earned from Work	RCRAPP1_MOTH_INC_FR_WRK	106
Parents' Cash, Savings, and Checking	RCRAPP1_PAR_CASH_AMT	107

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS</b>
Parents' Investment Net Worth	RCRAPP4_PAR_INV_NET_WORTH	108
Parents' Business and/or Investment Farm Net Worth	RCRAPP4_PAR_BUS_NET_WORTH	109
Parents Education Credits	RCRAPP3_PAR_EDUC_CREDITS	110
Parents Child Support Paid	RCRAPP3_ PAR_CHILD_SUPP_PAID	111
Parents Taxable earnings from need-based employment	RCRAPP3_PAR_NEED_BASED_EMPLOY	112
Parents Grant and scholarship aid	RCRAPP3_PAR_GRANT_SCHOLAR_AID	113
Parents Combat pay	RCRAPP4_PAR_COMBAT_PAY	114
Co-op Earnings	RCRAPP3_PAR_CO_OP_EARNINGS	115
Parents Tax-deferred pension/savings	RCRAPP3_PAR_TAX_DEF_PENSION	116
Parents IRA deductions and payments	RCRAPP4_PAR_IRA_KEOUGH_AMT	117
Parents Child support received	RCRAPP1_PAR_CHILD_SUPP	118
Parents Tax exempt interest income	RCRAPP3_PAR_TE_INT_INC	119
Parents Untaxed IRA distributions	RCRAPP1_PAR_IRA_DISTRIBUTIONS	120
Parents Untaxed portions of pensions	RCRAPP1_PAR_UNTAX_PENSIONS	121
Parents Military or clergy allowances	RCRAPP3_PAR_HOUSE_FOOD_OTH	122
Parents Veterans non education benefits	RCRAPP1_PAR_VETS_NON_ED_BEN	123
Parents Other untaxed income	RCRAPP1_PAR_OTH_UNTAX_INC	124
Student's Number of Family Members	RCRAPP1_FAM_MEMB	125
Student's Number in College	RCRAPP1_NO_IN_COLL	126
Supplemental Security Income Benefits	RCRAPP1_RECD_SSI	127
Student Food Stamp Benefits	RCRAPP1_FOOD_STAMPS	128
Free/Reduced Price Lunch Benefits	RCRAPP1_SCHOOL_LUNCH	129
Student TANF Benefits	RCRAPP1_RECD_TANF	130
Student WIC Benefits	RCRAPP1_RECD_WIC	131
Student Dislocated Worker	RCRAPP1_DISL_WRK	132

<b>Name</b>	<b>Actual Table Name</b>	<b>Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS</b>
Federal School Code #1	RCRAPP1_FED_COLL_CHOICE_1	133
Federal School Code #1 Housing Plans	RCRESAR_FED_HOUS_CDE_1	134
Federal School Code #2	RCRAPP1_FED_COLL_CHOICE_2	135
Federal School Code #2 Housing Plans	RCRESAR_FED_HOUS_CDE_2	136
Federal School Code #3	RCRAPP1_FED_COLL_CHOICE_3	137
Federal School Code #3 Housing Plans	RCRESAR_FED_HOUS_CDE_3	138
Federal School Code #4	RCRAPP3_FED_COLL_CHOICE_4	138
Federal School Code #4 Housing Plans	RCRESAR_FED_HOUS_CDE_4	140
Federal School Code #5	RCRAPP3_FED_COLL_CHOICE_5	141
Federal School Code #5 Housing Plans	RCRESAR_FED_HOUS_CDE_5	142
Federal School Code #6	RCRAPP3_FED_COLL_CHOICE_6	143
Federal School Code #6 Housing Plans	RCRESAR_FED_HOUS_CDE_6	144
Federal School Code #7	RCRAPP3_FED_COLL_CHOICE_7	145
Federal School Code #7 Housing Plans	RCRESAR_FED_HOUS_CDE_7	146
Federal School Code #8	RCRAPP3_FED_COLL_CHOICE_8	147
Federal School Code #8 Housing Plans	RCRESAR_FED_HOUS_CDE_8	148
Federal School Code #9	RCRAPP3_FED_COLL_CHOICE_9	149
Federal School Code #9 Housing Plans	RCRESAR_FED_HOUS_CDE_9	150
Federal School Code #10	RCRAPP3_FED_COLL_CHOICE_10	151
Federal School Code #10 Housing Plans	RCRESAR_FED_HOUS_CDE_10	152
Date Application Completed	RCRAPP1_COMPLETION_DATE	THERE IS NO CORRECTION FOR THIS
Signed By	RCRAPP1_SIGNED	154
Preparer's Social Security Number	RCRAPP3_PREPARER_SSN	155
Preparer's Employer Identification Number (EIN)	RCRAPP3_PREPARER_EIN	156

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Preparer's Signature	RCRAPP3_PREPARER_SIGN	157
Dependency Override Indicator	RCRAPP3_FAA_DEP_OVERRIDE	164
Professional Judgment	RCRAPP3_ADJ_EFC_CALC_REQ	165
FAA Federal School Code	RCRAPP1_FED_COLL_CHOICE_x	THERE IS NO CORRECTION FOR THIS
Parent Asset Threshold Exceeded	RCRAPP4_P_ASSET_THRESH_EXCD	180
Student Asset Threshold Exceeded	RCRAPP4_S_ASSET_THRESH_EXCD	181
Data Release Number (DRN)	ROBALOG_PIN	174

## Changed processes

---

### Copy FM data to IM (rcfmttoim.sql)

The RCFMTOIM.SQL script creates new IM records, in mass, from the existing current FM data for students without IM data for the aid year.

The following fields have been added for the 2014-2015 aid year:

- Student Tax Filing Status
- Parent Tax Filing Status
- Student IRS Display Flag
- Parent IRS Display Flag

### 2014-2015 FA Dataload Part 3 (RCRTP15.pc)

The 2014-2015 FA Dataload Part 3 (RCRTP15) process has been modified to load the new data fields to the permanent tables. The following new EDE fields will be loaded into the appropriate permanent tables, as listed below:

Temporary Table Column Name	Size	Permanent Table Column Name	Change
RCRTMP1_TAX_FILING_STATUS	1 (CHAR)	RCRAPP1_TAX_FILING_STATUS	New
RCRTMP1_PAR_TAX_FILING_STATUS	1 (CHAR)	RCRAPP1_PAR_TAX_FILING_STATUS	New
RCRTMP3_IRS_DISPLAY_FLAG	1 (CHAR)	RCRAPP3_IRS_DISPLAY_FLAG	New
RCRTMP3_PAR_IRS_DISPLAY_FLAG	1 (CHAR)	RCRAPP3_PAR_IRS_DISPLAY_FLAG	New
RCTLDS4_SUB_USE_LIMIT_FLAG	1 (CHAR)	RCRLDS4_SUB_USE_LIMIT_FLAG	New
RCTLDS4_SUB_LOAN_ELIG_USED	NUMBER ( 6 , 3 )	RCRLDS4_SUB_LOAN_ELIG_USED	New
RCTESAR_ALT_1_FC_09_MTH_CALC	NUMBER ( 6 )	RCRESAR_ALT_1_FC_09_MTH_CALC	New
		<b>Note</b> - This data comes from existing fields in EDE Record Layout -- Primary or Secondary EFC and will be used to populate 9 Month EFC on RNIMS15.	
RCTESAR_ALT_2_FC_09_MTH_CALC	NUMBER ( 6 )	RCRESAR_ALT_2_FC_09_MTH_CALC	New
		<b>Note</b> - This data comes from existing fields in EDE Record Layout -- Primary or Secondary EFC and will be used to populate 9 Month EFC on RNIMS15.	

## Need Analysis Discrepancy report

The Need Analysis Discrepancy report has been modified to support the Banner Financial Aid 8.19 release.

The **Student Legal Resident Before 01-JAN-2009** and **Parent Legal Resident Before 01-JAN-2009** fields have been updated to 2009 dynamically for release 8.19. The **Born Before 01-01-19xx** field has also been updated to 1991, dynamically for the 8.19 release.

The following new columns have been added to the Need Analysis Discrepancy report:

Label	Column
TAX FILING STATUS	RCRAPP1_TAX_FILING_STATUS
TAX FILING STATUS	RCRAPP1_PAR_TAX_FILING_STATUS
STUDENT IRS DISPLAY FLAG	RCRAPP3_IRS_DISPLAY_FLAG
PARENT IRS DISPLAY FLAG	RCRAPP3_PAR_IRS_DISPLAY_FLAG

## NSLDS Discrepancy report

The following new columns have been added to the NSLDS Discrepancy report:

Label	Column
SUBSIDIZED USAGE LIMIT FLAG	RCRLDS4_SUB_USE_LIMIT_FLAG
SUBSIDIZED LOAN ELIGIBILITY USED	RCRLDS4_SUB_LOAN_ELIG_USED

## IM to FM merge processing

The RCRT15 process is used to merge unique IM data into the existing current FM record, whenever a new IM record is loaded. The process is also used to merge existing unique IM data into the FM record, whenever a new current FM record is loaded.

There are no changes necessary to this functionality at this time.

## Need Analysis Logging (rlrlogg.pc)

The following new EDE columns have been added for the 2014-2015 aid year:

- RCRAPP1\_TAX\_FILING\_STATUS
- RCRAPP1\_PAR\_TAX\_FILING\_STATUS

## Calculated Values Process (RORCALC)

The following RORCALC output fields have been expanded to accommodate related field length expansion:

- EFC
- Gross Need
- Unmet Need

To allow these field length changes, the report's Student Name and ID have been arranged on a single line followed by Need and EFC information.

## Validate Award Process (RPRVAWD)

The following RPRVAWD output fields have been expanded to accommodate related field length expansion:

- EFC

- Reduce Need
- Gross Need



**Note:** This process was originally updated for release 8.18.2.1 to correct a compile issue.

## Obsolete objects

---

The following objects have been made obsolete to support the Banner Financial Aid 8.19 release:

### Obsolete views

The following views have been made obsolete with the Banner Financial Aid Release 8.19:

ROVA209	ROVAD09
ROVAM09	ROVAY09
ROVSA09	ROVST09

The `resview.sql` script has been updated from the views directory to remove references to all of these above views.

### Obsolete user interface design (forms)

The following forms have been made obsolete from the Banner Financial Aid 8.19 release:

READI09	REAOR09
RNANA09	RNAOV09
RNAPR09	RNARS09
RNASL09	RNASU09
RNAVR09	RNIMS09
RNRGL09	

The following scripts have been updated from the views directory to remove references to all of these forms:

Script	Description
resform.bat	mass form compile script
resform.shl	mass form compile script

## Obsolete C processes

The following C processes have been made obsolete from the Banner Financial Aid 8.19 release:

RCRTP09	RERCD09
RERCE09	RERFI09
RERIS09	REROR09
RORFS09	RPRCP09
RPRDU09	

The following scripts have been updated to remove references to all of the above processes:

Script	Description
resmplc.shl	Unix C compile script
resmplc.pl	Windows NT C compile script

## Obsolete COBOL processes

The following COBOL processes have been made obsolete with the Banner Financial Aid 8.19 release:

RCBCT09	RCBTP09
REBCD09	

The following scripts have been updated to remove references to the above processes:

Script	Description
rescml.shl	Unix COBOL compile script
rescml.pl	Windows NT C compile script

## Obsolete INAS (baninas) COBOL processes

The following INAS (baninas) COBOL processes have been made obsolete with the Banner Financial Aid 8.19 release:

FMCALC09	FMRJCT09	FMSNT09
FMTWEK09	IMCALC09	IMMAPI09
IMMAPO09	IMMSGE09	IMPLUS09
IMTWEK09	INAS2009	INCOMP09
INFUNC09	ININAR09	INLCL09
INTAX09	RNECP09	RNEIN09
RNEIN09O	RNEIN09S	

## Obsolete copybooks

The following copybooks have been made obsolete with the Banner Financial Aid 8.19 release:

FD09CSSD	FD09ESAR	FD09ESAT
FED09	FEDEXT09	FEDORI09
FEDWRK09	FMCNST09	FUNCWA09
GLOBAL09	IMCNST09	INAR09
INSLD409	INSLD609	INSLD709
INSRR109	INSRT109	INSRT209
INSRT309	INSRT409	INSRT509
INSSAR09	IWKGLB09	MV09CSSS
MV09ESAR	MVIRSL09	MVISIR09
MVPROF09	MVPRSL09	MVZERO09

OVISIR09	OVPF09	PLUSWA09
PRO09	PROEXT09	PROWRK09
RD09CSSS	RD09ESAR	RD09ESAT
SELIS109	SELISR09	SELOVR09
SELPR109	SELPR509	SELPRR09
TAXPRM09	WSDECL09	WSOVRD09

## Obsolete dbprocs

The following dbprocs have been made obsolete with the Banner Financial Aid 8.19 release:

rekce091	rekce09
rekci091	rekci09

The `resdbpr.sql` (Banner Financial Aid database object mass-regeneration script) script has been updated to remove references to all of the above processes.

## Obsolete Java

The following Java objects have been made obsolete with the Banner Financial Aid 8.19 release:

rerex09	rerim09
---------	---------

## Obsolete miscellaneous

The following miscellaneous objects have been made obsolete with the Banner Financial Aid 8.19 release:

rcbct09.pl	rcbct09.shl	rcbtp09.pl
rcbtp09.shl	rcrtp09.pl	rcrtp09.shl
rebcd09.pl	rebcd09.shl	rerce09.pl
rerce09.shl	rerex09.pl	rerex09.shl
rerfi09.pl	rerfi09.shl	rerim09.pl
rerim09.shl	rprdu09.pl	rprdu09.shl

## Obsolete INAS (baninas) miscellaneous

The following miscellaneous INAS (baninas) objects have been made obsolete with the Banner Financial Aid 8.19 release:

```
rcmp2009.com    rcmp2009.pl    rcmp2009.shl
rnein09.com     rnein09.pl     rnein09.shl
```

## Obsolete PL/SQL (plus) scripts

The `rinsgl09.sql` script has been made obsolete with the Banner Financial Aid 8.19 release.

# Aid Periods and Budget Durations - Functional

---

Beginning with the 2014-2015 aid year, the Aid Period and Budget Duration enhancement provides the ability to associate the budget duration (number of months) that should be used in the FM and IM need calculations for the aid period assigned to the student.

By adding the budget duration to the aid period, the steps necessary to adjust the budget duration can be reduced when the aid period is changed. The budget duration will no longer need to be entered on the Applicant Override (RNAOVxx) form when the budget duration for the new aid period corresponds to the duration needed.

The ability to define both the FM and IM budget duration for the aid period is provided. When the aid period is changed, if the budget duration for the new aid period is different from the old aid period, the indicator setting the Need Analysis recalculation indicator will be set to Y (Yes). The "Calculate Need" option has been added to the Applicant Budget (RBAABUD) and Applicant Period Budget (RPAPBUD) forms, allowing you to recalculate after changing the aid period without navigating to an additional form.

Both the FM and IM calculations have been updated to consider the budget duration associated with the aid period. Since specific budget durations may still be needed as well as to support existing records, the following hierarchy will be used to determine the budget duration used for the need analysis calculations:

1. If the budget duration has been entered on the Need Analysis Override (RNAOVxx) form, that value will be used.
2. Budget duration associated with the aid period, if assigned to the aid period
3. Budget duration defined on ROBINST (for FM) and RNRGLxx (for IM)



**Note:** For aid year 2014-2015 and greater, if an FM and/or IM budget duration has been entered on the Need Analysis Override form (RNAOVxx) and the aid period is changed, the FM and/or IM budget duration will be set to NULL on RNAOVxx. A warning message will be displayed with the prior value of the FM and/or IM budget duration on the budget forms and the output of Batch Posting when posting the Aid Period or Pell Aid Period.

A new table structure, Aid Period Base (ROBAPRD), to create/maintain aid year specific Aid Periods and supporting APIs are delivered which will allow the FM and IM budget durations to be entered for aid year 2014-2015 and greater. As part of the upgrade process, a script has also been delivered to create year specific aid periods (ROBAPRD records) where Aid Period Rules (RORTPRD) or aid year budgeting components exist for the aid period (RBRCOMP) exist. The aid year specific records will be created based on the corresponding values in RTVAPRD for the **Budget Full Year Percent**, **Pell Full Year Percent**, and **Grant Full Year Percent** fields and with the budget duration for both FM and IM as NULL.

To use the new functionality to calculate the EFC using the budget duration associated with the aid period, you will need to update the FM and IM, if applicable, with the appropriate number of months the aid period represents.

You will not be able to update the value of the budget duration for aid years prior to 2014-2015 to ensure continuation of current processing. An active/inactive indicator has been added to the Aid Period Validation (RTVAPRD) form to allow you to maintain only aid periods currently being used. The new aid period structure has also been included in the FA New Year Roll process (ROPROLL).



**Note:** Processing and references using proration of the EFC for an aid period as well as the Pell crossover period have been removed as they are no longer valid.

The Banner Financial Aid 8.18 release offered the ability to use algorithmic rules to determine the aid period/Pell aid period that would be assigned using the Batch Posting Process. With this release, additional functionality has been provided to allow the aid period to be assigned when the Applicant Status record (RORSTAT) is created to use algorithmic rules, rather than stipulate the default aid period must be used. The algorithmic rule used to calculate the aid period will be assigned on ROAINST. This allows you to assign the appropriate aid period, based on criteria such as the admissions application when the initial Financial Aid record is created for the aid year. When the Applicant Status record (RORSTAT) is created and the aid period is assigned through the Dataload process (RCRTP15), if the budget duration associated with the aid period is not equal to 9, the appropriate need analysis recalculation indicator will be set to Y (Yes). This will allow you to use a default or calculated aid period with something other than a 9 month duration to run need analysis processing for only those students, rather than all records contained in the file.

To use an algorithmic rule to determine the aid period to be assigned when the initial RORSTAT record is created, you will need to define the algorithmic rule on the General Algorithmic Rule form (RORALGO) using the Process of DAPRD-Default Aid Period. You will then enter the algorithmic rule code on Defaults tab of ROAINST for the aid year. A default aid period must also be entered on ROAINST (as in the past) to ensure an aid period is always assigned, should one not be calculated by the algorithmic rule.

Additionally, the Need Analysis recalculation indicator (and associated processing) has been modified for aid years beginning with the 2014-2015, going forward. Existing columns (RORSTAT\_RECALC\_NA\_IND and RORSTAT\_NEED\_DATE) will be used to support an FM need analysis calculation. New columns (RORSTAT\_RECALC\_IM\_IND and RORSTAT\_IM\_NEED\_DATE) have been added to support an IM need analysis calculation. As part of this release, a script has been provided to update the new RORSTAT\_RECALC\_IM\_IND, based on the value of the RORSTAT\_RECALC\_NA\_IND for the 2014-2015 aid year and update the new RORSTAT\_IM\_NEED\_DATE, based on the value of RORSTAT\_NEED\_DATE, since prior to this release, only IM records could be created for the 2014-2015 aid year. The RORSTAT\_RECALC\_NA\_IND for FM will then be set to N (No) and the RORSTAT\_NEED\_DATE will be set to NULL.

## New forms

---

### 2014-2015 Need Analysis (RNANA15)

In addition to the changes discussed in the *2014-2015 EDE Dataload, Correction Processing and ISIR Print - Functional* section, RNANA15 has been updated and no longer passes the Default Aid Period Code from ROAINST when an Applicant Status record (RORSTAT) is created from this form.

The Applicant Status API will be used to determine the Aid Period using the algorithmic rule defined if defined for Default Aid Period Rule Code or the Default Aid Period Code defined on ROAINST.

### Aid Period Base Rules (ROBAPRD)

The Aid Period Base Rules (ROBAPRD) form allows you to create and maintain aid periods for an aid year. The Aid Period must be defined on the Aid Period Validation (RTVAPRD) form and must be Active to be created for the aid year. The **Budget Full Year Percent**, **Pell Full Year Percent**, and **Grant Full Year Percent** may be updated for an aid period and specified for the aid year. However, you may only define one aid period with 100% for the Budget Full Year Percent for the aid year.

Beginning with the 2014-2015 aid year, the **FM Budget Duration** and the **IM Budget Duration** that should be associated with the aid period may be defined. This will allow the Budget Duration associated with the aid period to be used for the need calculations (FM and IM) when the aid period is changed for a student reducing the need to either manually enter the budget duration on the 2014-2015 Applicant Override (RNAOV15) form or batch post the budget duration.

For aid years prior to 2014-2015, the **FM Budget Duration** and the **IM Budget Duration** will not be displayed and cannot be updated. You should continue to enter the appropriate budget duration on the Applicant Override (RNAOVxx) form for the appropriate aid year.

The aid periods defined for the aid year (ROBAPRD) will be rolled as part of the FA New Year Roll Process (ROPROLL) if the aid period is active, as defined on RTVAPRD.

As part of the upgrade process, a script has been delivered to create aid periods where Aid Period Rules (RORTPRD) or Budget Component Rules (RBRCOMP) exist for the aid year. Aid year specific records will be created based on the corresponding values in RTVAPRD with the budget duration for both FM and IM as NULL.



**Note:** FM Budget Duration and IM Budget Duration can be associated with an aid period for aid years beginning 2014-2015 and forward.

The following image illustrates the form's main window:

Aid Period Base Rules: ROBAPRD 8.19 (FAID-CIT)

Aid Year: 1415 2014-2015 Aid Year

Code	Description	Budget Full Year Percent	Pell Full Year Percent	Grant Full Year Percent	FM Budget Duration	IM Budget Duration
CAMS	Cams Summer/Fall/Spring	150.000	150.000	100.000		
DRSFS	Dawn Summer/Fall/Spring	99.999	150.000	100.000		
DRSFSS	Dawn Summer/Fall/Spring/Sumr	200.000	200.000	100.000		
FA/SPR	STD Fall-Spring Semesters	100.000	100.000	100.000	9	9.0
FA/SU1	Fall-Summer1	75.000	75.000	75.000	5	5.0
FA/SU2	Fall-Summer2	75.000	75.000	75.000	5	5.0
FALL	STD Fall Semester	50.000	50.000	50.000	4	4.0
FAS1S2	Fall-Summer1-Summer2	99.999	100.000	100.000	9	9.0
FASPSU	STD Fall, Spring, Summer	150.000	150.000	100.000	12	12.0
FSS1S2	Fall-Spring-Summer1-Summer2	150.000	100.000	100.000	12	12.0
FSSU1	Fall-Spring-Summer1	125.000	100.000	100.000	10	10.0
FSSU2	Fall-Spring-Summer2	125.000	100.000	100.000	10	10.0
MFSS	Mark's Fall, Spring Summer	150.000	150.000	100.000		
MMSFSS	Mark summ123,fall,spr,sum	200.000	200.000	100.000		
PVKK	Poonam Fall/Winter/Spring	150.000	150.000	100.000	5	3.0
PVSP	Poonam Fall/Spring	150.000	150.000	100.000	6	5.0
QTR2F	Fall/Winter Quarters	66.000	66.000	66.000	6	6.0
QTR2SH	Summer/Fall Quarters	66.000	66.000	66.000	6	6.0
QTR2ST	Spring/Summer Quarters	66.000	66.000	66.000	6	6.0
QTR2W	Winter/Spring Quarters	66.000	66.000	66.000	6	6.0

## Key block

Fields	Descriptions
Aid Year	Aid year code. (KEYBLCK_AIDY_CODE).

## Aid Period Base Data Block

Fields	Descriptions
Code	Aid Period Code. (ROBAPRD_APRD_CODE).
Description	Aid Period Description.
Budget Full Year Percent	Percent of full academic year that this period represents. (ROBAPRD_FULL_YR_PCT).
Pell Full Year Percent	Percent of full aid that this period represents for Pell award calculations. Maximum value is 200%. (ROBAPRD_PELL_FULL_YR_PCT).
Grant Full Year Percent	Percent of full aid year that this period represents for Federal non-Pell grant award calculations. Valid values are 0 - 100. (ROBAPRD_GRANT_FULL_YR_PCT).
FM Budget Duration	FM Budget Duration. Displays for aid year 2014-2015 and forward. Valid values are 1 - 12. (ROBAPRD_BUDG_DUR_FM).
IM Budget Duration	IM Budget Duration. Displays for aid year 2014-2015 and forward. Valid values are 1 - 12 and may be entered with decimal such as 4.5. (ROBAPRD_BUDG_DUR_IM).

## Changed forms

---

### Applicant Budget (RBAABUD)

The RBAABUD form has been updated for the 8.19 release to use aid periods created for the aid year on the new Aid Period Base Rules (ROBAPRD) form. Additionally, for aid years 2014-2015 forward, the FM and IM budget duration associated with the aid period will be displayed.

An option has been added to Calculate Need. Likewise, the F3 function key has been enabled and used to call the Need Analysis calculation (as is done on the need Analysis forms). This allows you to quickly recalculate the need after performing a change to the aid period.

Beginning with the 2014-2015 aid year, if you have entered an FM and/or IM budget duration on the Aid Year Applicant Override (RNAOVxx) form and you change the aid period for the applicant, the FM and/or IM budget duration on RNAOVxx will be set to NULL. A warning message will be provided which includes the prior value of the FM and IM budget duration that had been entered on RNAOVxx. You will need to update the

budget duration on RNAOVxx if it should be different than the budget duration associated with the new aid period or different than the default value on ROAINST (FM budget duration) or RNRGL15 (IM budget duration).

Additionally, when an aid period is changed and budget durations of the new aid period (FM and IM) differ, the appropriate Need Analysis recalculation indicator will be set to Yes (Y); RORSTAT\_RECALC\_NA\_IND for FM and RORSTAT\_RECALC\_IM\_IND for IM.

## Applicant Budget tab

### Budget Group and Aid Period block

If the selected Aid Year is 2014-2015 or greater, the following two fields are also displayed in the Aid Period Details window:

Fields	Descriptions
FM Budget Duration	FM Budget Duration. (ROBAPRD_BUDG_DUR_FM).
IM Budget Duration	IM Budget Duration. (ROBAPRD_BUDG_DUR_IM).

If the selected aid year is equal to or less than 1314 (ROBINST\_AIDY\_END\_YEAR <= 2014), these two fields will not be displayed.

A **Period Details** icon has also been provided to access the algorithmic rule code and sequence number used to determine the aid period.



**Note:** For aid year 2014-2015 forward, the FM and IM budget duration associated with the aid period will be displayed.

The following image illustrates the form's Applicant Budget tab:

The screenshot shows the 'Applicant Budget' form with the following sections:

- Budget Group and Aid Period:** Includes fields for 'Group', 'Aid Period' (set to 'FA/SPR'), 'Percent of Full Year' (100), 'FM Budget Duration' (9), and 'IM Budget Duration' (9.0). Buttons for 'Create Budget', 'Delete Budget', and 'Aid Period Details' are visible.
- Budget Type:** Includes a 'Type' dropdown, 'EFC Method' (F), 'System Indicator' (M), and an 'Information Access Indicator' checkbox.
- Budget Components Table:** A table with columns: Code, Description, Budget Components Amount, Activity Date, User ID, and System Indicator. It includes a 'Total' row at the bottom.

Fields	Descriptions
Aid Period Details (icon)	When selected, the aid period along with the algorithmic rule and sequence that determined the aid period will be displayed.

When the new **Aid Period Details** button is pressed, the Aid Period Details window is displayed.

### *Aid Period Details window*

The following image illustrates the form's Aid Period Details window:

The screenshot shows the 'Aid Period Details' window with the following fields:

- Aid Period:** FA/SPR
- Rule:** [Empty text field]
- Sequence:** [Empty text field]
- Close:** A button to close the window.

Fields	Descriptions
Aid Period	Aid Period. (RORSTAT_APRD_CODE).
Rule	Aid Period Algorithmic Rule Code. (RORSTAT_APRD_ALGO_CODE).
Sequence	Aid Period Algorithmic Rule Sequence Number. (RORSTAT_APRD_SEQ_NO).

## Applicant Period Budget (RBAPBUD)

The RBAPBUD form has been updated for the 8.19 release to use aid periods created for the aid year on the new Aid Period Base Rules (ROBAPRD) form. Additionally, for aid year 2014–2015 forward, the FM and IM budget duration associated with the aid period will be displayed.

An option has been added to Calculate Need. Likewise, the F3 function key has been enabled and used to call the Need Analysis calculation (as is done on the need Analysis forms). This allows you to quickly recalculate the need after performing a change to the aid period.

Beginning with the 2014-2015 aid year, if you have entered an FM and/or IM budget duration on the Aid Year Applicant Override (RNAOVxx) form and you change the aid period for the applicant, the FM and/or IM budget duration on RNAOVxx will be set to NULL. A warning message will be provided which includes the prior value of the FM and IM budget duration that had been entered on RNAOVxx. You will need to update the budget duration on RNAOVxx if it should be different than the budget duration associated with the new aid period or different than the default value on ROAINST (FM budget duration) or RNRGL15 (IM budget duration).

Additionally, when an aid period is changed and budget durations of the new aid period (FM and IM) differ, the appropriate Need Analysis recalculation indicator will be set to Yes (Y); RORSTAT\_RECALC\_NA\_IND for FM and RORSTAT\_RECALC\_IM\_IND for IM.

## Applicant Budget tab

### Aid Period block

If the selected Aid Year is 2014-2015 or greater, the following two fields are also displayed in the Aid Period Details window:

Fields	Descriptions
FM Budget Duration	FM Budget Duration. (ROBAPRD_BUDG_DUR_FM).
IM Budget Duration	IM Budget Duration. (ROBAPRD_BUDG_DUR_IM).

If the selected aid year is equal to or less than 1314 (ROBINST\_AIDY\_END\_YEAR <= 2014), these two fields will not be displayed.

A **Period Details** icon has also been provided to access the algorithmic rule code and sequence number used to determine the aid period.



**Note:** For aid year 2014-2015 forward, the FM and IM budget duration associated with the aid period will be displayed.

The following image illustrates the form's Applicant Budget tab:

The screenshot shows the 'Applicant Period Budget' form with the following fields and buttons:

- Aid Year:** 1415
- ID:** 301415100
- Aid Period:** FA/SPR (dropdown), STD Fall-Spring Semesters
- Percent of Full Year:** 100.000
- Information Access Indicator:**
- FM Budget Duration:** 9
- IM Budget Duration:** 9.0
- Buttons:** Aid Period Details (highlighted), View Budgets by Periods, Delete Budget
- Type Code:** [ ]
- EFC Method:** [ ]
- Group Code:** [ ]
- Period:** [ ]
- Table:** A table with columns 'Component' and 'Amount'. The table has 5 empty rows and a 'Total:' row at the bottom.

Fields	Descriptions
Aid Period Details (icon)	When selected, the aid period along with the algorithmic rule and sequence that determined the aid period will be displayed.

When the new **Aid Period Details** button is pressed, the Aid Period Details window is displayed.

### *Aid Period Details window*

The following image illustrates the form's Aid Period Details window:

The screenshot shows the 'Aid Period Details' window with the following fields:

- Aid Period:** FA/SPR
- Rule:** [ ]
- Sequence:** [ ]
- Close** button

Fields	Descriptions
Aid Period	Aid Period. (RORSTAT_APRD_CODE).
Rule	Aid Period Algorithmic Rule Code. (RORSTAT_APRD_ALGO_CODE).
Sequence	Aid Period Algorithmic Rule Sequence Number. (RORSTAT_APRD_SEQ_NO).

## Budget Inquiry (RBIBUDG)

This form has been modified to update the List of Values (LOV) for the aid period from RTVAPRD to ROBAPRD. All occurrences within the form of RTVAPRD are replaced with ROBAPRD except for getting the aid period description.



**Note:** The form's Aid Period Description continues to make reference to RTVAPRD (RTVAPRD\_DESC).

## Budget Component Rules (RBRCOMP)

This form has been modified to update the List of Values (LOV) for the aid period from RTVAPRD to ROBAPRD. All occurrences within the form of RTVAPRD are replaced with ROBAPRD except for getting the aid period description.



**Note:** The form's Aid Period Description continues to make reference to RTVAPRD (RTVAPRD\_DESC).

## Fund Award and Disbursement Schedule Rules (RFRASCH)

This form has been modified to update the List of Values (LOV) for the aid period from RTVAPRD to ROBAPRD. All occurrences within the form of RTVAPRD are replaced with ROBAPRD except for getting the aid period description.



**Note:** The form's Aid Period Description continues to make reference to RTVAPRD (RTVAPRD\_DESC).

## Default Award and Disbursement Schedule Rules (RFRDEFA)

This form has been modified to update the List of Values (LOV) for the aid period from RTVAPRD to ROBAPRD. All occurrences within the form of RTVAPRD are replaced with ROBAPRD except for getting the aid period description.



**Note:** The form's Aid Period Description continues to make reference to RTVAPRD (RTVAPRD\_DESC).

## 2014-2015 Applicant Override (RNAOV15)

This form has been modified to update the appropriate Need Analysis recalculation indicator based on the data that is changed. When changes are made to FM data, the RORSTAT\_RECALC\_NA\_IND will be updated to Y (Yes). When changes are made to IM data including changes made for calculating the EFM, the RORSTAT\_RECALC\_IM\_IND will be updated to Y (Yes).

## 2014-2015 Need Analysis Processing (RNAPR15)

This form has been modified to update the appropriate Need Analysis recalculation indicator based on the data that is changed. When changes are made to FM data, the RORSTAT\_RECALC\_NA\_IND will be updated to Y (Yes). When changes are made to IM data including changes made for calculating the EFM, the RORSTAT\_RECALC\_IM\_IND will be updated to Y (Yes).

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using RNAPR15, the Applicant Status API will be used and will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## 2014-2015 Need Analysis Result (RNARS15)

The RNARS15 form has been modified for the 8.19 release. All processing related to prorating the EFC based upon the aid period has been removed.

## 2014-2015 Supplemental Need Analysis (RNASU15)

This form has been updated to use the RORSTAT\_RECALC\_IM\_IND and RORSTAT\_IM\_NEED\_DATE columns. When data is updated on this form for IM processing, the RORSTAT\_RECALC\_IM\_IND will be set to Y (Yes).

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using RNASU15, the Applicant Status API will be used and will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## NSLDS Transfer Monitoring Application (RNATMNT)

The RNATMNT form has been modified for the 8.19 release to remove all unnecessary references to RORSTAT\_APRD\_CODE.

## Applicant Holds (ROAHOLD)

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using ROAHOLD, the Applicant Status API will be used. This API will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Applicant Immediate Process (ROAIMMP)

The ROAIMMP form has been updated to add the new fields used to determine the last date an IM Need Analysis calculation was performed (RORSTAT\_IM\_NEED\_DATE) or if an IM Need Analysis calculation is needed (RORSTAT\_RECALC\_IM\_IND = *Waiting*). Processing for FM Need Analysis will continue to use the RORSTAT\_RECALC\_NA\_IND and RORSTAT\_NEED\_DATE located with the FM label.

The following image illustrates the updated ROAIMMP form:

Fields	Descriptions
IM	IM Need Analysis Calculation Status. (RORSTAT_RECALC_IM_IND).
(IM Need Data)	IM Need calculation date. (RORSTAT_IM_NEED_DATE).

An edit has also been included to produce a warning message if the **Action Indicator** is updated for **Budget Group Assignment** (Aid Year Budgeting) when Period Budgeting is enabled for the aid year on ROAINST (ROBINST\_PERIOD\_BUDGET\_ENABLED = Y). The message indicates:

*\*WARNING\* Period Budgeting is enabled for the aid year; select Period Budget Grouping.*



**Note:** This update to ROAIMMP resolves Change Request - Enhancement CR-000105095.

## Global Institution Financial Aid Options (ROAINST)

The ROAINST form has been updated for the 8.19 release to provide the option, beginning with the 2014-2015 aid year, to use an algorithmic rule to determine the Aid Period assigned when the Applicant Status record (RORSTAT) is created for the aid year.

- If a Default Aid Period Rule Code has been defined on ROAINST it will be used.
- If a Default Aid Period Rule Code is not defined on ROAINST or the algorithmic rule defined to calculate the Aid Period does not return a value, the Default Aid Period Code will be assigned to the applicant.



**Note:** The Default Aid Period Code is required and may not be left blank while the Default Aid Period Rule Code is optional.

### Defaults tab

A new **Default Aid Period Rule Code** field has been added to the form's Defaults tab. Display of this new field is based upon the selected aid year.

- If the aid year is equal to or less than 1314 (ROBINST\_AIDY\_END\_YEAR <= 2014), the **Default Aid Period Rule Code** field will be hidden.  
otherwise
- If the aid year is equal to or greater than 1415 (ROBINST\_AIDY\_END\_YEAR >= 2015), the **Default Aid Period Rule Code** field will display and will allow inserts, updates, or deletes.

The following image illustrates the updated form's Defaults tab:

Fields	Descriptions
Default Aid Period Rule Code	Default Aid Period Rule Code; Only valid after the 1314 Aid Year. (ROBINST_APRD_ALGO_CODE_DEF).

## Applicant Messages (ROAMESG)

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using ROAMESG, the Applicant Status API will be used. This API will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Applicant Pell Grant (ROAPELL)

The ROAPELL form has been updated for the 8.19 release.

### Applicant Pell Grant Status block

The form's Applicant Pell Grant Status block has been rearranged to accommodate a number of changes.

An **Add Period Details** icon and a **Pell Aid Period Details** icon have also been provided to access the algorithmic rule code and sequence number used to determine the aid period or the Pell aid period.



**Note:** The **Additional Eligibility Indicator** will no longer be displayed for aid years beginning with 2014-2015.

The following image illustrates the form's updated Applicant Pell Grant Status block:

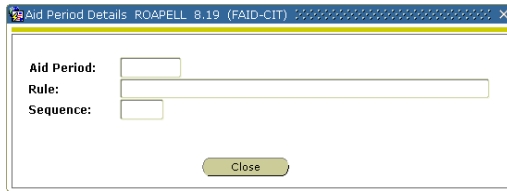
## Pell Aid Period Details window

The following image illustrates the form's Pell Aid Period Details window:

Fields	Descriptions
Pell Aid Period	Pell Aid Period. (RORSTAT_APRD_CODE_PELL).
Rule	Pell Aid Period Algorithmic Rule Code. (RORSTAT_APRD_ALGO_CODE_PELL).
Sequence	Pell Aid Period Algorithmic Rule Sequence Number. (RORSTAT_APRD_SEQ_NO_PELL).

## Aid Period Details window

The following image illustrates the form's Aid Period Details window:



The screenshot shows a window titled "Aid Period Details ROAPELL 8.19 (FAID-CIT)". Inside the window, there are three input fields: "Aid Period:" with a small text box, "Rule:" with a long text box, and "Sequence:" with a small text box. Below these fields is a "Close" button.

Fields	Descriptions
Aid Period	Aid Period. (RORSTAT_APRD_CODE).
Rule	Aid Period Algorithmic Rule Code. (RORSTAT_APRD_ALGO_CODE).
Sequence	Aid Period Algorithmic Rule Sequence Number. (RORSTAT_APRD_SEQ_NO).

## Verification block

The **ACG Lock Disbursement** indicator (RORSTAT\_ACG\_DISB\_LOCK\_IND) field will be hidden for aid year 2014-2015 and greater.

The **SMART Lock Disbursement** indicator (RORSTAT\_SMART\_DISB\_LOCK\_IND) will be hidden for aid year 2014-2015 and greater.

## Batch Posting Rules (RORPOST)

This form has been modified to replace occurrences of RTVAPRD with ROBAPRD. The List of Values (LOV) for Code to Post when Batch Posting the Aid Period or Pell Aid Period has been updated to use the aid year specific aid periods from ROBAPRD.

## Aid Period Rules (RORTPRD)

The Aid Period Rules form has been modified to remove the EFC Percent, EFC Proration, and Pell Crossover fields in the Aid Period Base Information block and the Crossover indicator from the Aid Period Rules block.

The following image illustrates the updated RORTPRD form:

The screenshot shows the 'Aid Period Rules: RORTPRD 8.19 (FAID-CIT)' window. At the top, there are dropdown menus for 'Aid Year' (set to 1415) and 'Aid Period' (set to FA/SPR), with the text 'STD Fall-Spring Semesters' below them. The 'Aid Period Base Information' section contains three input fields: 'Percentage of Full-Year' (100), 'Pell Percentage of Full-Year' (100), and 'Grant Percentage of Full-Year' (100). To the right of these are two more input fields: 'FM Budget Duration' (9) and 'IM Budget Duration' (9). The 'Aid Period Rules' section is a table with columns for 'Period', 'Period Description', 'Start Date', 'End Date', and 'Activity Date'. It lists two periods: 201510 (Fall 2014-2015) and 201520 (Spring 2014-2015), with their respective start and end dates and activity dates.

## Aid Period Base Information block

The **Grant Percentage of Full-Year** field has been added to the Aid Period Base Information block.

For aid year 2014-2015 and greater, the FM Budget Duration and IM Budget Duration associated with the aid period will be displayed. Aid period rules may only be created for aid periods established on ROBAPRD for the aid year.

The Aid Period Base Information block has been updated to add the following fields:

Fields	Descriptions
Grant Percentage of Full Year	Percent of full academic year that this period represents for Federal non-Pell grant award calculations. (ROBAPRD_GRANT_FULLL_YR_PCT).
FM Budget Duration	FM Budget Duration. (ROBAPRD_BUDG_DUR_FM).
IM Budget Duration	IM Budget Duration. (ROBAPRD_BUDG_DUR_IM).

The auto hint for the **Pell Percentage of Full-Year** field has also been updated to:

*Percent of full academic year that this period represents for Pell grant award calculations.*

The following fields have been removed from RORTPRD:

- EFC Percent
- EFC Proration
- Pell Crossover

Additionally, the RORTPRD form has been modified to replace references to RTVAPRD data with ROBAPRD data:

- Aid Period (ROBAPRD\_APRD\_CODE)
- Percentage of Full-Year (ROBAPRD\_FULLL\_YR\_PCT)
- Pell Percentage of Full-Year (ROBAPRD\_PELL\_FULLL\_YR\_PCT)
- Grant Percentage of Full-Year (ROBAPRD\_GRANT\_FULLL\_YR\_PCT)

The form's Aid Period Description continues to make reference to RTVAPRD (RTVAPRD\_DESC).

## Package Maintenance (RPAAPMT)

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using RPAAPMT, the Applicant Status API will be used. This API will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Award Maintenance (RPAAWRD)

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using RPAAWRD, the Applicant Status API will be used. This API will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Award Acceptance Mass Entry (RPAMACC)

If you are creating the initial Applicant Status record (RORSTAT) for the aid year using RPAMACC, the Applicant Status API will be used. This API will assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Loan Period Base Data (RPRLPRD)

This form has been modified to update the List of Values (LOV) for the aid period from RTVAPRD to ROBAPRD. All occurrences within the form of RTVAPRD are replaced with ROBAPRD except for getting the aid period description.

## Aid Period Validation (RTVAPRD)

The RTVAPRD form has been modified for the 8.19 release to add an active indicator for the aid period. When an aid period is made inactive, unchecked, the aid period will not be included in the FA New Year Roll Process (ROPROLL) to roll the aid period from ROBAPRD (Aid Period Based Rules) to the new aid year. You also will not be able to create the aid period on ROBAPRD if the aid period is inactive. Aid periods which exist on ROBAPRD are considered active for the aid year.

The following image illustrates the updated RTVAPRD form:

Code	Description	Active	Activity Date
CAMS	Cams Summer/Fall/Spring	<input checked="" type="checkbox"/>	27-JUL-2010
DRFS	Dawn Fall/Spring	<input checked="" type="checkbox"/>	15-APR-2013
DRFSS	Dawn Fall/Spring/Summer	<input checked="" type="checkbox"/>	30-MAR-2010
DRFWS	Dawn Fall/Winter/Spring	<input checked="" type="checkbox"/>	01-AUG-2013
DRSFS	Dawn Summer/Fall/Spring	<input checked="" type="checkbox"/>	30-MAR-2010
DRSFSS	Dawn Summer/Fall/Spring/Summer	<input checked="" type="checkbox"/>	02-APR-2010
DRSFWS	Dawn Summer/Fall/Winter/Spring	<input checked="" type="checkbox"/>	19-AUG-2010
FA/SP2	Fall-Spring Semesters	<input checked="" type="checkbox"/>	29-JUN-2012
FA/SPR	STD Fall-Spring Semesters	<input checked="" type="checkbox"/>	03-DEC-2013
FA/SU1	Fall-Summer1	<input checked="" type="checkbox"/>	03-JAN-1995
FA/SU2	Fall-Summer2	<input checked="" type="checkbox"/>	03-JAN-1995
FALL	STD Fall Semester	<input checked="" type="checkbox"/>	03-DEC-2013
FASLS2	Fall-Summer1-Summer2	<input checked="" type="checkbox"/>	15-JAN-1995
FASPSU	STD Fall, Spring, Summer	<input checked="" type="checkbox"/>	03-DEC-2013
FAWTR	Fall, Wintermester	<input checked="" type="checkbox"/>	05-OCT-2010
FS	Fall/Spring	<input checked="" type="checkbox"/>	03-MAY-2011
FSS123	Fall Spring Summer 1-2-3	<input checked="" type="checkbox"/>	18-JAN-2011
FSS1S2	Fall-Spring-Summer1-Summer2	<input checked="" type="checkbox"/>	03-JAN-1995
FSSU1	Fall-Spring-Summer1	<input checked="" type="checkbox"/>	03-JAN-1995
FSSU2	Fall-Spring-Summer2	<input checked="" type="checkbox"/>	03-JAN-1995
FWS	fall,winter,spring trimesters	<input checked="" type="checkbox"/>	02-APR-2007

The following field has been included for the 8.19 release:

Fields	Descriptions
Active	Aid Period Active Indicator. Uncheck to inactivate. (RTVAPRD_ACTIVE_IND).

The **EFC Percent** field and **Pell Crossover** indicator have been removed and are no longer used as part of processing.

In addition, the following fields have been removed from RTVAPRD and are now defined for the aid year and aid period on the Aid Period Base Rules form (ROBAPRD):

- Budget Full Year Percent (RTVAPRD\_FULLL\_YR\_PCT)
- Pell Full Year Percent (RTVAPRD\_PELL\_FULLL\_YR\_PCT)
- Grant Full Year Percent (RTVAPRD\_GRANT\_FULLL\_YR\_PCT)

An edit has also been included to produce an error message if an aid period exists in the Aid Period Base Table (ROBAPRD) when a row is being deleted. The message indicates:

*\*ERROR\* Cannot delete; an Aid Period Base entry exists.*

## Changed menus

---

### Aid Year Budgeting Control (\*RESAIDYBUDGCM)

The Aid Period Base Rules (ROBAPRD) form has been added to the \*RESAIDYBUDGCM menu.

### Period Budgeting Control (\*RESPRDSBUDGCM)

The Aid Period Base Rules (ROBAPRD) form has been added to the \*RESPRDSBUDGCM menu.

### Financial Aid Common Functions Control (\*RESCOMNCM)

The Aid Period Base Rules (ROBAPRD) form has been added to the \*RESCOMNCM menu.

## Changed processes

---

### Applicant Budget Report (RBRABUD)

The RBRABUD report has been updated to replace aid period information from RTVAPRD with information from ROBAPRD.

## Budget Component Report (RBRBCMP)

The RBRBCMP report has been updated to replace aid period information from RTVAPRD with information from ROBAPRD.

## 2014-2015 FA CSS Dataload Pt 1 (RCPCT15)

The RCPCT15 process has been updated to remove processing related to EFC proration (ROBINST\_TFC\_PRO\_IND) and the default aid period defined on ROAINST (ROBINST\_APRD\_CODE\_DEF).

## 2014-2015 FA Dataload Part 3 (RCRTP15)

The RCRTP15 process has been updated to allow the Applicant Status API to assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Processing

### CSS records

If a CSS record is being loaded, the new IM Need Analysis recalculation indicator (RORSTAT\_RECALC\_IM\_IND) will be set.



**Note:** Loading an EDE or CAL record will continue to use the Need Analysis recalculation indicator (RORSTAT\_RECALC\_NA\_IND)

- If the records being added are CSS and the IM Budget duration defined for the applicant's aid period is not equal to 9 (determined by RB\_COMMON.F\_BUDGET\_DUR\_IM), the IM Need Analysis recalculation indicator (RORSTAT\_RECALC\_IM\_IND) will be set to Y (Yes), regardless how Parameter 8 (Recalculate need option) is set.

### Non-CSS records

If the record being processed is non-CSS, the Need Analysis recalculation indicator (RORSTAT\_RECALC\_NA\_IND) will be set.



**Note:** Non-CSS processing ignores the RORSTAT\_RECALC\_IM\_IND.

- If EDE or CAL FM records are being added and the FM Budget Duration defined for the applicant's aid period is not equal to 9 (determined by `RB_COMMON.F_BUDGET_DUR_FM`), the Need Analysis recalculation indicator (`RORSTAT_RECALC_NA_IND`) will be set to Y (Yes), regardless how Parameter 8 (Recalculate need option) is set.

## 14-15 IM/EFM Need Calculation (RNEIN15)

The RNEIN15 process has been updated to use the new IM Need Analysis recalculation indicator (`RORSTAT_RECALC_IM_IND`) to determine if the IM record is waiting for a recalculation. When RNEIN15 is executed, the IM Need Analysis date (`RORSTAT_IM_NEED_DATE`) will be updated to reflect the last time the IM calculation was performed.

### Processing

When determining the budget duration that should be used in the calculation of the IM EFC, the following hierarchy will be used:

- IM Budget Duration on RNAOV15 (`RNROVRD_BUDG_DUR_IM`)
- IM Budget Duration on ROBAPRD (`ROBAPRD_BUDG_DUR_IM`)
- Budget Duration entered on RNRGL15 based on Dependency status (`RNRGLBL_IND_DURATION` or `RNRGLBL_DEP_DURATION`)

The RNEIN15 process was also updated to remove logic related to EFC proration based on the Aid Period as this functionality is no longer supported (as of the 2010-2011 aid year).

## Batch Posting Process (RORBPST)

The RORBPST process has been modified to update the algorithmic rule code and sequence number that determined the aid period or Pell aid period in the Applicant Status table.

- When batch posting the aid period (Posting Type A) the `RORSTAT_APRD_ALGO_CODE` and the `RORSTAT_APRD_SEQ_NO` will be updated.
- When batch posting the Pell aid period (Posting Type AP), the `RORSTAT_APRD_ALGO_CODE_PELL` and the `RORSTAT_APRD_SEQ_NO_PELL` will be updated.

When you are Batch Posting an Aid Period, if a budget duration (FM and/or IM) has been entered on RNAOV15, it will be set to NULL beginning with the 2014-2015 aid year and forward. This allows the budget duration associated with the new aid period to be used. The prior value for the FM and/or IM budget duration will be included in the output as part of the warning message:

*Budget Duration Overrides have been set to NULL from FM: <prior value>, IM: <prior value>*

## FA New Year Roll Process (ROPROLL)

The ROPROLL process has been updated to include the roll of the Aid Period Base (ROBAPRD) table as part of the roll of Common Data (parameter 08). Only Aid Periods that are active, as indicated on RTVAPRD will be rolled to the new aid year.

Additionally, the ROPROLL process had been modified when the option to roll data from ROBINST (parameter 11) is selected. When the option to roll data from ROBINST to the new aid year is selected, the roll will be a two-step process. The first step will roll only the data which is required (columns cannot be NULL).

The second step to roll the remaining columns for ROBINST to the new aid year will be performed after the roll of all other tables. The roll of the Default Aid Period Rule Code (ROBINST\_APRD\_ALGO\_CODE\_DEF) and the Default Expected Enrollment columns (ROBINST\_XES\_AIDY, ROBINST\_XES\_ALGO\_CODE\_AIDY, ROBINST\_XES\_PRDS, ROBINST\_XES\_ALGO\_CODE\_PRDS) delivered as part of the 8.18.2 Release have also been added to the roll of ROBINST data.

## Exit Interview Requirements (RRREXIT)

The RRREXIT process has been updated to allow the Applicant Status API to assign the appropriate aid period using either the Default Aid Period Rule Code to calculate the aid period if an algorithmic rule has been defined on ROAINST or the Default Aid Period Code entered on ROAINST.

## Pell COPYLIB (UCPRTN)

All occurrences of RTVAPRD have been replaced with ROBAPRD, with the exception of getting the aid period description (RTVAPRD\_DESC).

# RORRULE/RORCMPL Column Conversion (LONG to CLOB) - Functional

---

The Oracle LONG data type refers to a certain column type that can be used to store character data up to 2GB. However, due to multiple data restrictions, limitations, and complex handling requirements, Oracle no longer supports the use of LONG column data types (with the exception of backward compatibility). In its place, Oracle recommends the use of the far more secure and flexible Oracle Character Large Object (CLOB) data type.

In an ongoing effort to ensure your system's data security, under the Ellucian Banner Data Defense strategy, this section describes the changes required to update and convert the only Banner Financial Aid LONG column to a CLOB data type.

This lone column exists in the Selection Identifier Compiled Statements table (RORCMPL) and is used by the Financial Aid Selection Rules (RORRULE) form and related processes.

As part of this release and update to the RORCMPL table, additional changes have been made to remove obsolete columns from RORCMPL and RORGDAT. Likewise, new APIs have also been created for RORGDAT, RORGSQL, and RORCMPL.



**Note:** The conversion of the column RORCMPL\_SQL\_STATEMENT to a CLOB will satisfy Change Request - Enhancement CR-000106290 by allowing rules with a length up to the Oracle forms physical limit (currently 32,767).

## Changed form

---

### Financial Aid Selection Rules (RORRULE)

The RORRULE form has been updated to replace some of the logic in the form to use database packages. When inserting, updating, and deleting rules, the following APIs will be used:

- RB\_GRP\_RULES\_BASE
- RB\_GRP\_RULES\_SIMPLE
- RB\_GRP\_RULES\_COMPILED

RORRULE has also been updated to use the increased length for RORCMPL\_SQL\_STATEMENT of 32,767.

## Selection Criteria window

The Option Menu has been updated to remove the option Compile Rule. When the rule is saved, a database package will add the necessary table joins, substitution variables, and the FROM and WHERE clauses to create the proper SQL statement using the correct syntax. The complete SQL Statement may then be viewed or updated on the Compiled and Expert SQL window. The tables, views, and column names are validated to ensure they exist in the database. A rule may have a maximum length of 32,767 characters after the commit has occurred adding the appropriate table joins, substitution variables, and the FROM and WHERE clauses. The Base SQL Example which is accessed from the Options Menu has been modified to remove the reference to RCRAPP1\_ACTIVITY\_DATE.

## Compiled and Expert SQL window

The Compiled and Expert SQL window now uses the increased column length for RORCMPL\_SQL\_STATEMENT of 32,767. When the rule is saved, a database package will ensure that the SQL statement is valid and executable. Any errors found will be returned and will include the error.

The Expert SQL Example accessed from the Options Menu has been modified to remove the reference to RCRAPP1\_ACTIVITY\_DATE.

## Changed processes

---

### Period Budget Grouping Process (RBRPBG)

The RBRPBG process has been modified to increase the constant MAXSQLSIZE to 32,767 characters.

### FA New Year Roll Process (ROPROLL)

The FA New Year Roll Process (ROPROLL) has been modified to remove reference to the following:

- RORGDAT\_CURRENT\_RULE
- RORGDAT\_COMPILE\_IND
- RORCMPL\_SEQ\_NO
- RORCMPL\_SEQ\_SEQ\_NO
- RORCMPL\_SQL\_PARMS
- RORCMPL\_SQL\_LENGTH
- COMPILED\_SQL
- COMPILED\_SQLc

## EXECUTE\_RULE\_ROLL

The following variables have been removed as part of the 8.19 release:

- COMPILED\_SQLc
- COMPILED\_SQL

## GET\_ROSSLCT

The GET\_ROSSLCT function has been removed for the 8.19 release.

## Automatic Group Assignment (RORGRPS)

The RORGRPS process has been modified to remove the following:

- RORCMPL\_SEQ\_NO
- RORCMPL\_SEQ\_SEQ\_NO

All references to RORCMPL\_SQL\_LENGTH have been replaced with LENGTH ( RORCMPL\_SQL\_STATEMENT ) .

## Obsolete objects

---

The following objects have been made obsolete to support the Banner Financial Aid 8.19 release:

- DQYDATA
- DQYDPRUN
- DQYDRSLT
- DQYPCOMP
- DQYPPRUN
- DQYPREP
- DQYPRSLT
- DQYWREP
- ROOGSQL.pco

# Federal Methodology (FM) Need Analysis - Functional

---

This section of the 8.19 Release Guide describes updates to perform the FM Need calculation for the 2014-2015 aid year.

Changes to the calculation for the 2014-2015 aid year include the following:

- Updates to tables and formula values according to the 2014-2015 Software Developers Specifications
- Updates to processes and the FM schema for expanded column sizes according to the 2014-2015 EDE Technical Reference and 2014-2015 Software Developers Specifications
- Updates to move default FM processing options from the RNRGLBL table to the ROBINST table

## New form

---

### 2014-2015 Need Analysis (RNANA15)

The RNANA15 form has been changed for this release to update the Parent's Asset Threshold question to Y if certain changes are made to the parent's marital status.

A new valid value for Parent Marital Status has been added:

- 5 - Unmarried, both parents living together.

### New logic

- If the Parent's Marital Status (RCRAPP1\_PAR\_MRTL\_STATUS) is changed from 1 or 5 to any other value OR from any value to 1 or 5, the Parents Asset Threshold Exceeded value (RCRAPP4\_P\_ASSET\_THRESH\_EXCD) will be set to Y.
- This change will be logged as an EDE correction.

## Changed forms

---

### 2014-2015 Need Analysis Processing (RNAPR15)

The RNAPR15 form has been changed for this release to update the Parent's Asset Threshold question to Y if certain changes are made to the parent's marital status.

A new valid value for Parent Marital Status has been added:

- 5 - Unmarried, both parents living together.

### New logic

- If the Parent's Marital Status (RCRAPP1\_PAR\_MRTL\_STATUS) is changed from 1 or 5 to any other value OR from any value to 1 or 5, the Parents Asset Threshold Exceeded value (RCRAPP4\_P\_ASSET\_THRESH\_EXCD) will be set to Y.
- This change will be logged as an EDE correction.

### Calculated Need Analysis Inquiry Form (RNINAIQ)

The RNINAIQ form has been updated for this release to display the correct description for the following parent marital statuses when the current record is an FM need analysis record (sequence > 0).

Marital status descriptions (RCRAPP2\_C\_PAR\_MRTL\_STATUS) have been updated to display accordingly:

- 2 - Never Married
- 5 - Unmarried, living together

### 2014-2015 Need Analysis Global Policy Options Rules Form (RNRGL15)

The RNRGL15 form has been updated to remove FM default processing options.



**Note:** These FM default processing options have moved and will be located in the ROBINST table starting with the 2014-2015 aid year.

The following image illustrates changes found in the Common IM and Common EFM Options blocks:

The screenshot shows a software window titled "2014-2015 Need Analysis Global Policy Options Rules RNRGL15 8.19 (FAID-CIT)". The window contains three main sections:

- Program Operating Options:** Includes "Compare Student Data" (N), "Compare Parent Data" (N), "Use Tolerance" (Y), "Print INAR" (Y), and "State for Residency" (dropdown menu).
- Common IM Options:** A new section with a red border. It contains:
 

	IM Parent	IM Student
Budget Duration for Independent:		9.0
Budget Duration for Dependent:		9.0
US Tax Calculation Option:	1	1
Calculate PC for Independent:	N	
Use Projected Year Income:		N
- Common EFM Options:** A section with a red border containing:
 

	EFM Parent	EFM Student
Use IM Imputed Asset Value:	N	N
Use Projected Year Income:		N
Use IM Income Overrides:	N	N
Use IM Data Assumptions:		Y

## Main window

### Common IM Options block

This block's previous title, Common FM and IM Options, has been changed to Common IM Options. Also, the FM Options columns have been removed. Finally, the Use Projected Year Income (IM Student) option has been moved from the previously labeled Common EFM and IM Options block and added as the last option in the newly labeled Common IM Options block.

### Common EFM Options

Likewise, this block's former title, Common EFM and IM Options, has been changed to Common EFM Options. The IM Parent and IM Student Columns have been removed from the newly named Common EFM Options block.

## Additional IM Options window

The auto hint for the **Percentage of Income for ASG** field has been updated to reflect:

*Percentage of total income in Annual Savings Goal; valid values: Y=1.52%, 1=1.20%, 2=1.34%*



**Note:** This auto hint update resolves Change Request - Defect CR-000104723.

# Global Institution Financial Aid Options Form (ROAINST)

The ROAINST form has been updated for the 8.19 release.

## Options tab

The Options tab has been updated to include two new columns to capture FM processing options. The following image illustrates changes found on the Options tab:

The screenshot shows the 'Options' tab in the ROAINST 8.19 interface. The 'Aid Year' is set to 1415. The 'Options' tab is selected, and the following fields are visible:

- Methodology:** I=Institutional
- Need Analysis Calculation Option:** B=Both
- Default FM Budget Duration:** 9
- Calculate FM PC for Independent Student:** N=Do Not Calc PC for Ind Student
- Primary Application Source:** EDE
- Application Received Date:** C=Date Created
- Source for Application Received Date:** EDE
- Application Requirement Code:** [Empty]
- Message Expiration Days:** [Empty]
- International:**
- Create Applicant Non Year User-Defined Data
- Create Applicant User-Defined Data
- Rescheduled Disbursement Date
- Allow Award Status Updates When Locked
- IM/EFM Need Calculation Installed
- Banner FM Need Calculation Installed
- Use Only Offered to Calculate Available to Offer

## Field changes

New field information follows:

Fields	Descriptions
Default FM Budget Duration	Default budget duration for Federal Methodology; 1-12. (ROBINST_BUDG_DUR_FM).
Calculate FM PC for Independent Student	Calculate FM Parent Contribution for Independent Students; Y/N. (ROBINST_CALC_PC_FM).

# New processes

---

## 2014-2015 FM Need Analysis (RNPFM15)

The new RNPFM15 process is a copy of the RNPFM14 process updated for the 2014-2015 aid year. The following changes have been made for the 2014-2015 aid year:

- Processing year range and parameters have been updated for 2014-2015.
- Resolution for Change Request - Defects; Change Request - Defect 1-1BW9AET and Change Request - Defect 1-1B35Z5L.
- Reject Edits have been updated.
- FM calculation tables for the new aid year have been updated.



**Note:** Differences for the 2014-2015 aid year are noted in parameter 01 with *emphasized* text.

Parameter	Descriptions	Values
01 Aid Year Code for 2014-2015	<i>The Aid Year Code for the 2014-2015 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE  Default = 1415

## FM Calculation Schema Changes for 2014-2015

Changes have been made to the schema to send data to the cloud and to receive calculation results back from the cloud.

### New value

The new MaritalStatusCodeType value of 5 = Unmarried. both parents living together has been added to the schema for release 8.19.

### New element type

The following new element type has been added to the schema for release 8.19:

- TaxFilingCodeType
  - 1 - Single
  - 2 - Married-Filed a Joint Return

- 3 - Married-Filed a Separate Return
  - 4 - Head of Household
  - 5 - Qualifying Widow(er)
  - 6 - Don't Know
- or *Blank*

## New elements

The following new elements have been added to the schema for release 8.19:

- StudentTaxFilingCode
- ParentTaxFilingCode



**Note:** These two new elements are part of the <IncomeData> block.

## GET\_EFC changes

Tags have been expanded for the increased FM value field lengths for the 2014-2015 aid year.

Additionally, the following new tags have been added:

- NSLDSLoanFraudFlag
- StudentTaxFilingCode

## FM Calculator Updates

### Aid year changes

The constants in `Calculation1415.vb` have been updated for this release.

- Public Class Calculations1415

## Reject Edit updates

### New Reject 24:

A new reject reason 24 has been added for the 1415 aid year:

- If NSLDS Fraud Loan Flag set to Y, set reject reason 24.

Additionally, the `efc_calculation_messages.xsd` object has been updated for the 8.19 release. The valid value of 24 has been added to the enumeration list for `RejectOverrideCodeType`.

- `<xs:enumeration value="24"/>`

## Reject A:

The following reject A edits have been updated to use the Date of Birth year of 1939:

- If Date of Birth year is equal to 1900 - 1939 and Student SSN Match Flag is not equal to 4, set reject reason A.
- If Date of Birth year is re-entered as same value of 1900 through 1939 on a correction record or (Reject A override code is set by Financial Aid Administrator), suppress Reject A.

Additionally, the constant `REJ_A_END_DATE` in `Calculations1415.vb` from 1938 to 1939 has been modified for this release.

## Reject B:

The following reject B edit has been updated to use the date of 09/01/98.

- If student is Independent, Date of Birth is 09/01/98 or greater and not out of range, answer to Orphan or Ward is *No* or *blank*, and Student SSN Match Flag is not equal to 4, set reject reason B.

Additionally, the constant `REJ_B_START_DATE` in `Calculations1415.vb` from 1997 to 1998 has been modified for this release.

## Reject 20:

The following reject 20 edits have been updated with new income values. Also, edit 4032 has been updated to account for the value of 5 for Parent's Marital Status. The value of 5 for Parent's Marital Status means unmarried, both parents living together.



**Note:** For the purposes of the FM calculation, this is considered the same as married.

- If Dependent Parents' Tax Return Status is Will not file, Parents' Marital Status is never married, separated/divorced, or widowed, and Parent 1 Income plus Parent 2 Income is greater than \$12,850, set reject reason 20.
- If Dependent Parents' Tax Return Status is Will not file, Parents' Marital Status is married or unmarried and both parents living together, and Parent 1 Income plus Parent 2 Income is greater than \$19,500, set reject reason 20.
- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is single, separated, or divorced/widowed, Number of Family Members is 1, and Student's Income is greater than \$10,000, set reject reason 20.
- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is single, separated, or divorced/widowed, Number of Family Members is greater than 1, and Student's Income is greater than \$12,850, set reject reason 20.
- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is married and Student's Income is greater than \$20,000, set reject reason 20.

## Independent/Dependent Determination edits

The FM Calculator has been updated to use 1/1/91 when determining a student's dependency status based on age.

Additionally, the constant `ASSUME_BORN_BEFORE_DATE` in `Calculations1415.vb` has been updated for this release.

- Private `ASSUME_BORN_BEFORE_DATE = 1991-01-01`

## Assumption edits (complete assumptions)

The FM Calculator has been updated to account for the value of 5 for Parent's Marital Status. The value of 5 for Parent's Marital Status means unmarried, both parents living together.



**Note:** For the purposes of the FM calculation this is considered the same as married.

- If Parents' Number of Family Members is *blank*, 1, or 2 and Parents' Marital Status is married or unmarried and both parents living together, assume the Parents' Number of Family Members is 3.
- If Parents' Number in College is greater than Parents' Number of Family Members *minus 2*, Parents' Marital Status is married or unmarried and both parents living together and Professional Judgment Flag is not set to 1, assume Parents' Number in College is equal to Parents' Number of Family Members *minus 2*.
- If Parent 1 Income is *blank*, Parent 2 Income is *blank* or *zero*, Parents' AGI is *non-blank* and *non-zero*, and Parent's Marital Status is *married* or *unmarried* and both parents living together, assume Parent 1 Income equals *Parents' AGI*.
- If Parent 2 Income is *blank*, Parent 1 Income is *zero*, Parents' AGI is *non-blank* and *non-zero*, and Parent's Marital Status is *married* or *unmarried* and both parents living together, assume Parent 2 Income equals *Parents' AGI*.
- If Parent's Asset Threshold Exceeded carried forward as *No* on a correction transaction, and (parents' marital status has been corrected from married [1 or 5] to not married [2, 3, or 4] or from not married [2, 3, or 4] to married [1 or 5]) or (difference between age of older parent on transaction being corrected and age of older parent on correction is 3 or more years), assume Parents' Asset Threshold Exceeded is *blank*.

Additionally, `RNPFM15 (ImportResponseDocument.java)` has been updated to capture and properly update the following assumption codes when received from the FM calculator:

- *RH* = Assumed Student is Not at Risk of Homelessness
- *HH* = Assumed Student is Not a Homeless Youth Determined by HUD
- *HS* = Assumed Student is Not a Homeless Youth Determined by School

## FM Calculation Tables for 2014-2015

The following FM Calculation tables have been updated for the 2014-2015 aid year:

- Income Protection Allowance:
  - Dependent Student (\$6,260)
  - Parents of Dependent Students
  - Independent Students with Dependents Other than a Spouse
  - Single Independent Students and Independent Students without Dependents Other than a Spouse
- Adjusted Net Worth (ANW) of a Business or Farm:
  - Parents of Dependent Students
  - Independent Students without Dependents Other than a Spouse
  - Independent Students with Dependents Other than a Spouse
- Education Savings and Asset Protection Allowance:
  - Parents of Dependent Students
  - Independent Students without Dependents Other than a Spouse
  - Independent Students with Dependents Other than a Spouse
- EFC Assessment Schedules and Rates:
  - Parents of Dependent Students
  - Independent Student with Dependents Other than a Spouse
- Employment Expense Allowance (the lesser of \$4,000 or 35% of Earned Income):
  - Parents of Dependent Students
  - Married Independent Students without Dependents Other than a Spouse
  - Independent Students with Dependent Other than a Spouse
- State and Other Taxes Allowance
  - Parents of Dependent Students
  - Independent Students with Dependents Other than Spouse
  - Independent Students without Dependents Other than Spouse
  - Dependent Students
- Social Security Tax Calculation Table
  - Parents of Dependent Student
  - Independent with Dependents Other than a Spouse

- Dependent Student
- Independent without Dependents Other than a Spouse
- Alternate Adjusted Available Income (AAI) (increased from \$4,730 to \$4,820)

## FM Global Options Updates

Processing used to determine the student's default FM budget duration has been modified for the 8.19 release.

- Starting with the 2014-2015 aid year, default FM budget duration for all FM students is captured in the new ROBINST\_BUDG\_DUR\_FM column.



**Note:** The student's dependency status is no longer used to determine the default budget duration.

Additionally, the RNPFM15 process has been updated so that when determining the need to calculate a parent contribution for an independent student, that it no longer looks to the RNRGLBL\_PART\_1 column.

- Starting with the 2014-2015 aid year, the parent contribution for an independent student is captured in the new ROBINST\_CALC\_PC\_FM column.

## Change Request - Defects

### Change Request - Defect 1-1BW9AET

The RNPFM15 process has been updated to ensure that the following columns are populated correctly for the student:

*Calculated available income: RCRAPP2\_C\_1\_CALC\_AVAIL\_INC*

Dependent Student	Independent w/o Dependents	Independent w/ Dependents
<StudentTotalIncome>	<AvailableIncome>	0
MINUS		
<StudentIncomeAllowances>		
<b>Note</b> - Can be negative.		

Available Income: RCRAPP2\_C\_1\_AVAIL\_DISC\_INC

Dependent Student	Independent w/o Dependents	Independent w/ Dependents
<StudentIncomeContribution>	<AvailableIncome> *.5	<AvailableIncome>

### Change Request - Defect 1-1B35Z5L

The RNPFM15 process has been updated so that the FM Calculator properly calculates a parent contribution for an Independent student when the student has an Automatic Zero EFC.

## 2014-2015 FM Need Analysis Report (RNRNA15)

The new RNRNA15 process is a copy of the RNRNA14 process updated for the 2014-2015 aid year.

The following changes have been made for the 2014-2015 aid year:

- Processing year range and parameters have been updated for 2014-2015.



**Note:** Differences for the 2014-2015 aid year are noted in parameter 01 with *emphasized* text.

Parameter	Descriptions	Values
01 Aid Year Code for 2014-2015	<i>The Aid Year Code for the 2014-2015 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE  Default = 1415

## Changed process

---

### FA New Year Roll Process (ROPROLL)

The ROPROLL process has been updated to include and roll new Financial Aid Institution Table (ROBINST) columns.

# Miscellaneous Enhancements - Functional

---

This section describes miscellaneous functional enhancements and clarifications for defect resolutions included in the 8.19 release.

## California Dataload

---

The California Dataload process is used by California Banner clients to process California Dream Act students without legal immigration status. These students are required to complete the CA Student Aid Commission's own Dream Application in lieu of the Free Application for Federal Student Aid (FAFSA). The data received as a result of this process is required for California State Grant processing for these students.

System modifications have been made to process the California Dream Act students for the 2014-2015 aid year.

## Changed form

The following Banner Financial Aid form has been modified for this release:

## User-Defined Variables Description (RORUSER)

A new California specific field must be added to RORUSER:

New Fields for 2013-2014	Mapping
SSN result of completing DACA process	Mapped as C09 to RORUSER



**Note:** This addition requires client testing to ensure data is correctly populated on RORUSER.

## New process

### California Application Dataload Part 1 (RCPCA15)

The new RCPCA15 process is a copy of the RCPCA14 process updated for the 2014-2015 aid year. The new RCPCA15 process is used to import the California ISIR data. This information is stored in temporary tables which are also used for EDE and CSS data.

The following new or changed parameters are effective for 2014-2015:

<b>Parameter 01</b>	Aid Year Code for 2014-2015
<b>Help</b>	This must be the aid year code for the 2014-2015 school year.
<b>Default value</b>	1415
<b>Valid values</b>	1415

### Dataload

The RCPCA15 process has been updated to load correct CAL data into the appropriate Banner temporary tables and columns.

New fields for 2014-2015 are listed below along with the temporary table column to which they will be loaded.



**Note:** New fields and those with modified content for the 2014-2015 aid year are noted with *emphasized text*.

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
1	1	1	'5'	1	Year indicator	
20	203	208	190001 to 201512	6	Student's Marital Status Date	RCRTMP3_S_MAR_MTH_YR
23	212	217	190001 to 201512	6	Student's Legal Residence Date	RCRTMP4_S_RES_DATE_MO_YR
38b	331	339	000000000 to 999999999 <i>blank</i>	9	Student's Individual Taxpayer Identification Number (ITIN) or DACA SSN	Mapped as C03 to RORUSER
38d	350	350	1=Yes 2=No <i>blank</i>	1	SSN result of completing DACA process	Mapped as C09 to RORUSER

<b>Field No</b>	<b>Start Pos</b>	<b>End Pos</b>	<b>Valid Content</b>	<b>Size</b>	<b>Field Name</b>	<b>Column Name</b>
41	372	372	1,2,3,4,5,6, Blank	1	Student's Tax Return Filing Status	RCRTMP1_TAX_FILING_STATUS
43	374	380	-9999999 to 9999999; blank	7	Student's Adjusted Gross Income from IRS Form	RCRTMP1_US_INC
44	381	387	0000000 to 9999999; blank	7	Student's U.S. Income Tax Paid	RCRTMP1_US_INC_TAX_PD
46	390	396	-9999999 to 9999999; blank	7	Student's Income Earned from Work	RCRTMP1_INC_FR_WRK
47	397	403	-9999999 to 9999999; blank	7	Spouse's Income Earned from Work	RCRTMP1_SPS_INC_FR_WRK
48	404	410	0000000 to 9999999; blank	7	Student's Cash, Savings, and Checking	RCRTMP1_CASH_AMT
49	411	417	0000000 to 9999999; blank	7	Student's Investment Net Worth	RCRTMP4_INV_NET_WORTH
50	418	424	0000000 to 9999999; blank	7	Student's Business and/or Investment Farm Net Worth	RCRTMP4_BUS_NET_WORTH
51	425	431	0000000 to 9999999; blank	7	Student's Educational Credits	RCRTMP3_EDUC_CREDITS
52	432	438	0000000 to 9999999; blank	7	Student's Child Support Paid	RCRTMP3_CHILD_SUPP_PAID
53	439	445	0000000 to 9999999; blank	7	Student's Need Based Employment	RCRTMP3_NEED_BASED_EMPLOY
54	446	452	0000000 to 9999999; blank	7	Student's Grant/Scholarship Aid	RCRTMP3_GRANT_SCHOLAR_AID
55	453	459	0000000 to 9999999; blank	7	Student's Combat Pay	RCRTMP4_COMBAT_PAY
56	460	466	0000000 to 9999999; blank	7	Student's Co-op Earnings	RCRTMP3_CO_OP_EARNINGS
57	467	473	0000000 to 9999999; blank	7	Student's Pension Payments	RCRTMP3_TAX_DEF_PENSION
58	474	480	0000000 to 9999999; blank	7	Student's IRA Payments	RCRTMP4_IRA_KEOGH_AMT
59	481	487	0000000 to 9999999; blank	7	Student's Child Support Received	RCRTMP1_CHILD_SUPP

<b>Field No</b>	<b>Start Pos</b>	<b>End Pos</b>	<b>Valid Content</b>	<b>Size</b>	<b>Field Name</b>	<b>Column Name</b>
60	488	494	0000000 to 9999999; blank	7	Student's Interest Income	RCRTMP3_TE_INT_INC
61	495	501	0000000 to 9999999; blank	7	Student's IRA Distributions	RCRTMP1_IRA_DISTRIBUTIONS
62	502	508	0000000 to 9999999; blank	7	Student's Untaxed Pensions	RCRTMP1_UNTAX_PENSIONS
63	509	515	0000000 to 9999999; blank	7	Student's Military/Clergy Allowances	RCRTMP3_HOUSE_FOOD_OTH
64	516	522	0000000 to 9999999; blank	7	Student's Veterans Non-Education Benefits	RCRTMP1_VETS_NON_ED_BEN
65	523	529	0000000 to 9999999; blank	7	Student's Other Untaxed Income	RCRTMP1_OTH_UNTAX_INC
66	530	536	0000000 to 9999999; blank	7	Student's Other Non-Reported Money	RCRTMP1_OTH_NON_REPORT_MONEY
82	605	605	1, 2, 3, 4, 5, Blank	1	Parent's Marital Status	RCRTMP1_PAR_MRTL_STATUS
83	606	611	190001 to 201512	6	Parents' Marital Status Date	RCRTMP3_PAR_MAR_MTH_YR
84	612	620	000000000 to 999999999 blank	9	Parent 1 Social Security Number	RCRTMP4_FATH_SSN
85	621	636	Numbers 0 to 9 Uppercase letters A to Z Space(s) Period Apostrophe Hyphen Blank	16	Parent 1 Last Name	RCRTMP4_FATH_LAST_NAME
86	637	637	Uppercase letters A to Z Blank	1	Parent 1 First Name Initial	RCRTMP4_FATH_FIRST_NAME_INI
87	638	645	CCYYMMDD 19000101 to 19991231 Blank	8	Parent 1 Date of Birth	RCRTMP4_FATH_BIRTH_DATE
88	646	654	000000000 to 999999999 Blank	9	Parent 2 Social Security Number	RCRTMP4_MOTH_SSN

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
89	655	670	Numbers 0 to 9 Uppercase letters A to Z Space(s) Period Apostrophe Hyphen Blank	16	Parent 2 Last Name	RCRTMP4_MOTH_LAST_NAME
90	671	671	Uppercase letters A to Z Blank	1	Parent 2 First Name Initial	RCRTMP4_MOTH_FIRST_NAME_INI
91	672	679	CCYYMMDD 19000101 to 19991231 Blank	8	Parent 2 Date of Birth	RCRTMP4_MOTH_BIRTH_DATE
95	733	738	190001 to 201512	6	Parents' Legal Residence Date	RCRTMP4_P_RES_DATE_MO_YR
105	749	749	1,2,3,4,5,6, Blank	1	Parent's Tax Return Filing Status	RCRTMP1_PAR_TAX_FILING_STATUS
108	752	758	-9999999 to 9999999; blank	7	Parents' Adjusted Gross Income from IRS form	RCRTMP1_PAR_US_INC
109	759	765	0000000 to 9999999; blank	7	Parents' U.S. Income Tax Paid	RCRTMP1_PAR_US_INC_TAX_PD
111	768	774	-9999999 to 9999999; blank	7	Parent 1 Income Earned from Work	RCRTMP1_FATH_INC_FR_WRK
112	775	781	-9999999 to 9999999; blank	7	Parent 2 Income Earned from Work	RCRTMP1_MOTH_INC_FR_WRK
113	782	788	0000000 to 9999999; blank	7	Parents' Cash, Savings, and Checking	RCRTMP1_PAR_CASH_AMT
114	789	795	0000000 to 9999999; blank	7	Parents' Investment Net Worth	RCRTMP4_PAR_INV_NET_WORTH
115	796	802	0000000 to 9999999; blank	7	Parents' Business and/or Investment Farm Net Worth	RCRTMP4_PAR_BUS_NET_WORTH
116	803	809	0000000 to 9999999; blank	7	Parents' Educational Credits	RCRTMP3_PAR_EDUC_CREDITS
117	810	816	0000000 to 9999999; blank	7	Parents' Child Support Paid	RCRTMP3_PAR_CHILD_SUPP_PAID

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
118	817	823	0000000 to 9999999; blank	7	Parents' Need-Based Employment	RCRTMP3_PAR_NEED_BASED_EMPLOY
119	824	830	0000000 to 9999999; blank	7	Parents' Grant/Scholarship Aid	RCRTMP3_PAR_GRANT_SCHOLAR_AID
120	831	837	0000000 to 9999999; blank	7	Parents' Combat Pay	RCRTMP4_PAR_COMBAT_PAY
121	838	844	0000000 to 9999999; blank	7	Parent's Co-op Earnings	RCRTMP3_PAR_CO_OP_EARNINGS
122	845	851	0000000 to 9999999; blank	7	Parents' Pension Payments	RCRTMP3_PAR_TAX_DEF_PENSION
123	852	858	0000000 to 9999999; blank	7	Parents' IRA Payments	RCRTMP3_PAR_IRA_KEOUGH
124	859	865	0000000 to 9999999; blank	7	Parents' Child Support Received	RCRTMP1_PAR_CHILD_SUPP
125	866	872	0000000 to 9999999; blank	7	Parents' Interest Income	RCRTMP3_PAR_TE_INT_INC
126	873	879	0000000 to 9999999; blank	7	Parents' IRA Distributions	RCRTMP1_PAR_IRA_DISTRIBUTIONS
127	880	886	0000000 to 9999999; blank	7	Parents' Untaxed Pensions	RCRTMP1_PAR_UNTAX_PENSIONS
128	887	893	0000000 to 9999999; blank	7	Parents' Military/Clergy Allowances	RCRTMP3_PAR_HOUSE_FOOD_OTH
129	894	900	0000000 to 9999999; blank	7	Parents' Veterans Non-Education Benefits	RCRTMP1_PAR_VETS_NON_ED_BEN
130	901	907	0000000 to 9999999; blank	7	Parents' Other Untaxed Income	RCRTMP1_PAR_OTH_UNTAX_INC
162	1077	1084	20140101 to 20151231	8	Date Application Completed	RCRTMP1_COMPLETION_DATE
174	1139	1140	Added 5L	2	Transaction Data Source/Type Code	RCTESAR_MDE_SITE_CD
175	1141	1148	20140101 to 20151231	8	Transaction Receipt Date	RCTESAR_TRAN_RECEIPT_DATE
185	1160	1160	For CSAC use only	1	Filler	
186	1161	1161	For CSAC use only	1	Filler	

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
214	1377	1384	20140101 to 20151231	8	Application Receipt Date	RCRTMP1_RCPT_DATE
227	1399	1406	20140101 to 20151231	8	Transaction Processed Date	RCRTMP1_ORIG_COMP_DATE
236	1429	1436	00000000 to 99999999; blank	8	Student's Additional Financial Information Total Calculated by CPS	RCRTMP2_C_ADDL_FINANCIAL
237	1437	1444	00000000 to 99999999; blank	8	Student's Untaxed Income Total Calculated by CPS	RCRTMP2_C_UNTAX_INC
238	1445	1452	00000000 to 99999999; blank	8	Parents' Additional Financial Information Total Calculated by CPS	RCRTMP2_C_PAR_ADDL_FINANCIAL
239	1453	1460	00000000 to 99999999; blank	8	Parents' Untaxed Income Total Calculated by CPS	RCRTMP2_C_PAR_UNTAX_INC
244	1474	1480	-9999999 to 9999999; blank	7	Assumed Student's AGI	RCTESAR_A_US_INC
245	1481	1487	0000000 to 9999999; blank	7	Assumed Student's U.S. Tax Paid	RCTESAR_A_S_FIT
246	1488	1494	-9999999 to 9999999; blank	7	Assumed Student's Income from Work	RCTESAR_A_INC_FR_WRK
247	1495	1501	-9999999 to 9999999; blank	7	Assumed Spouse's Income from Work	RCTESAR_A_SPS_INC_FR_WRK
248	1502	1509	00000000 to 99999999; blank	8	Assumed Student's Additional Financial Information Total	RCTESAR_A_S_ADDL_FINANCIAL
261	1531	1531	Y = Assumed SSN Blank	1	Assumed Parent 1 SSN	RCTESAR_A_FATH_SSN
262	1532	1532	Y = Assumed SSN Blank	1	Assumed Parent 2 SSN	RCTESAR_A_MOTH_SSN
265	1536	1542	-9999999 to 9999999; blank	7	Assumed Parents' AGI	RCTESAR_A_PAR_US_INC
266	1543	1549	0000000 to 9999999; blank	7	Assumed Parents' U.S. Tax Paid	RCTESAR_A_P_FIT
267	1550	1556	-9999999 to 9999999; blank	7	Assumed Parent 1 Income Earned from Work	RCTESAR_A_FATH_INC_FR_WRK

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
268	1557	1563	-9999999 to 9999999; blank	7	Assumed Parent 2 Income Earned from Work	RCTESAR_A_MOTH_INC_FR_WRK
269	1564	1571	00000000 to 99999999; blank	8	Assumed Parents' Additional Financial Information Total	RCTESAR_A_P_ADDL_FINANCIAL
272	1582	1587	000000 to 999999 Blank = None Calculated	6	Primary EFC	RCRTMP4_C_INST_1_TOT_FAM_CTRB RCRTMP4_C_NA_1_PELL_PGI RCRTMP4_C_NA_1_CTRB_FOR_STDT RCRTMP2_C_1_CTRB_FOR_STDT RCRTMP4_SAR_EFC RCTESAR_ALT_1_FC_09_MTH_CALC
273	1588	1593	000000 to 999999 Blank = None calculated	6	Secondary EFC	RCRTMP2_PELL_2_PGI RCTESAR_ALT_2_FC_09_MTH_CALC
274	1594	1599	000000 to 999999 Blank = None calculated	6	Signature Reject EFC	RCTESAR_SIGNATURE_REJ_EFC
277	1602	1607	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 1	RCTESAR_ALT_1_FC_01_MTH_CALC
278	1608	1613	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 2	RCTESAR_ALT_1_FC_02_MTH_CALC
279	1614	1619	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 3	RCTESAR_ALT_1_FC_03_MTH_CALC
280	1620	1625	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 4	RCTESAR_ALT_1_FC_04_MTH_CALC
281	1626	1631	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 5	RCTESAR_ALT_1_FC_05_MTH_CALC

<b>Field No</b>	<b>Start Pos</b>	<b>End Pos</b>	<b>Valid Content</b>	<b>Size</b>	<b>Field Name</b>	<b>Column Name</b>
282	1632	1637	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 6	RCTESAR_ALT_1_FC_06_MTH_CALC
283	1638	1643	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 7	RCTESAR_ALT_1_FC_07_MTH_CALC
284	1644	1649	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 8	RCTESAR_ALT_1_FC_08_MTH_CALC
285	1650	1655	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 10	RCTESAR_ALT_1_FC_10_MTH_CALC
286	1656	1661	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 11	RCTESAR_ALT_1_FC_11_MTH_CALC
287	1662	1667	000000 to 999999; Blank = none calculated	6	Primary Alternate Month 12	RCTESAR_ALT_1_FC_12_MTH_CALC
288	1668	1673	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 1	RCTESAR_ALT_2_FC_01_MTH_CALC
289	1674	1679	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 2	RCTESAR_ALT_2_FC_02_MTH_CALC
290	1680	1685	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 3	RCTESAR_ALT_2_FC_03_MTH_CALC
291	1686	1691	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 4	RCTESAR_ALT_2_FC_04_MTH_CALC
292	1692	1697	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 5	RCTESAR_ALT_2_FC_05_MTH_CALC
293	1698	1703	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 6	RCTESAR_ALT_2_FC_06_MTH_CALC
294	1704	1709	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 7	RCTESAR_ALT_2_FC_07_MTH_CALC

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
295	1710	1715	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 8	RCTESAR_ALT_2_FC_08_MTH_CALC
296	1716	1721	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 10	RCTESAR_ALT_2_FC_10_MTH_CALC
297	1722	1727	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 11	RCTESAR_ALT_2_FC_11_MTH_CALC
298	1728	1733	000000 to 999999; Blank = none calculated	6	Secondary Alternate Month 12	RCTESAR_ALT_2_FC_12_MTH_CALC
299	1734	1741	-99999999 to 99999999, Blank = none calculated	8	TI: Total Income	RCRTMP2_C_1_TOT_INC RCRTMP2_C_PAR_1_TOT_INC
304	1770	1777	-99999999 to 99999999, Blank = none calculated	8	AI: Available Income	RCRTMP2_C_1_CALC_AVAIL_INC RCRTMP2_C_1_AVAIL_DISC_INC RCRTMP2_C_PAR_1_AVAIL_DISC_INC
310	1819	1826	-99999999 to 99999999, Blank = none calculated	8	AAI: Adjusted Available Income	RCRTMP2_C_1_ADJ_AVAIL_INC RCRTMP2_C_PAR_1_ADJ_AVAIL_INC
314	1848	1855	-99999999 to 99999999, Blank = none calculated	8	STI: Student's Total Income	RCRTMP2_C_PAR_1_CTRB_FOR_STDT
319	1886	1893	-99999999 to 99999999, Blank = none calculated	8	FTI: FISAP Total Income	RCRTMP4_FISAP_INC
320	1894	1901	-99999999 to 99999999, Blank = none calculated	8	SEC TI: Secondary Total Income	RCTESAR_SEC_TI
325	1930	1937	-99999999 to 99999999, Blank = none calculated	8	SEC AI: Secondary Available Income	RCTESAR_SEC_AI

<b>Field No</b>	<b>Start Pos</b>	<b>End Pos</b>	<b>Valid Content</b>	<b>Size</b>	<b>Field Name</b>	<b>Column Name</b>
331	1979	1986	-99999999 to 99999999, Blank = none calculated	8	SEC AAI: Secondary Adjusted Available Income	RCTESAR_SEC_AAI
335	2008	2015	-99999999 to 99999999, Blank = none calculated	8	SEC STI: Secondary Students' Total Income	RCTESAR_SEC_STI
340	2046	2053	-99999999 to 99999999, Blank = none calculated	8	SEC FTI: Secondary FISAP Total Income	RCRTMP4_FISAP_2_INC
356	2783	2783	Blank	1	Parent 1 SSN Match Flag	RCRTMP3_FATH_SSN_MATCH
358	2793	2793	Blank	1	Parent 2 SSN Match Flag	RCRTMP3_MOTH_SSN_MATCH
	2963	4700			Increased from 4500	

# 2014-2015 EDE Dataload, Correction Processing, and ISIR - Technical

This chapter describes the technical changes that support EDE processing.

## Changed tables

### Financial Aid Application Table - Part 1 (RCRAPP1)

The comment on columns have been modified for the following:

Column	Comment
RCRAPP1_FATH_INC_FR_WRK	PARENT 1 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.
RCRAPP1_MOTH_INC_FR_WRK	PARENT 2 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.

The RCRAPP1 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRAPP1_IRA_DISTRIBUTIONS	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP1_OTH_NON_REPORT_MONEY	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP1_PAR_OTH_UNTAX_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCRAPP1_UNTAX_PENSIONS	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP1_VETS_NON_ED_BEN	NUMBER ( 5 )	NUMBER ( 7 )

## Financial Aid Application Table – Part 2 (RCRAPP2)

The RCRAPP2 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRAPP2_C_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RCRAPP2_C_PAR_ADDL_ FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RCRAPP2_C_PAR_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RCRAPP2_C_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RCRAPP2_PELL_2_PGI	NUMBER ( 5 )	NUMBER ( 6 )

## Financial Aid Application Table – Part 3 (RCRAPP3)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCRAPP3_IRS_DISPLAY_ FLAG	Yes	VARCHAR2 ( 1 )	STUDENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the student.
RCRAPP3_PAR_IRS_ DISPLAY_FLAG	Yes	VARCHAR2 ( 1 )	PARENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the parent.

The comment on columns have been modified for the following:

Column	Comment
RCRAPP3_ASSUMPT_OVRD_2	ASSUMPTION OVERRIDE 2: Parents' AGI assumed equal to sum parent 1 and parent 2 earned income portions.
RCRAPP3_FATH_SSN_MATCH	PARENT 1 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.

Column	Comment
RCRAPP3_FATHER_HI_GRADE	PARENT 1 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RCRAPP3_MOTH_SSN_MATCH	PARENT 2 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.
RCRAPP3_MOTHER_HI_GRADE	PARENT 2 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RCRAPP3_REJECT_OVRD_J	REJECT OVERRIDE J: Set by electronic application user to override reject J: Parent 1 SSN contains all zeros and reported as a tax filer.
RCRAPP3_REJECT_OVRD_K	REJECT OVERRIDE K: Set by electronic application user to override reject K: Parent 2 SSN contains all zeros and reported as a tax filer.

The RCRAPP3 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRAPP3_HOUSE_FOOD_OTH	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_PAR_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_PAR_EDUC_CREDITS	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_PAR_GRANT_SCHOLAR_AID	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_PAR_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_TAX_DEF_PENSION	NUMBER ( 5 )	NUMBER ( 7 )
RCRAPP3_TE_INT_INC	NUMBER ( 5 )	NUMBER ( 7 )

## Financial Aid Application Table – Part 4 (RCRAPP4)

The comment on columns have been modified for the following:

Column	Comment
RCRAPP4_FATH_BIRTH_DATE	PARENT 1 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RCRAPP4_FATH_LAST_NAME	PARENT 1 LAST NAME: Father's/ Mother's/Stepparent's Last Name.
RCRAPP4_FATH_FIRST_NAME_INI	PARENT 1 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RCRAPP4_FATH_SSN	PARENT 1 SOCIAL SECURITY NUMBER: Father's/Mother's/ Stepparent's Social Security Number.
RCRAPP4_MOTH_BIRTH_DATE	PARENT 2 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RCRAPP4_MOTH_LAST_NAME	PARENT 2 LAST NAME: Father's/ Mother's/Stepparent's Last Name.
RCRAPP4_MOTH_FIRST_NAME_INI	PARENT 2 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RCRAPP4_MOTH_SSN	PARENT 2 SOCIAL SECURITY NUMBER: Father's/Mother's/ Stepparent's Social Security Number.

The RCRAPP4 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRAPP4_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRAPP4_FISAP_2_INC	NUMBER ( 7 )	NUMBER ( 8 )
RCRAPP4_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRAPP4_IRA_KEOGH_AMT	NUMBER ( 6 )	NUMBER ( 7 )
RCRAPP4_PAR_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRAPP4_PAR_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )

## Financial Aid Application Table - ESAR Data (RCRESAR)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCRESAR_ALT_1_FC_09_MTH_CALC	Yes	NUMBER ( 6 )	9 MONTH PRIMARY EFC CALCULATION: The nine month primary EFC calculation.
RCRESAR_ALT_2_FC_09_MTH_CALC	Yes	NUMBER ( 6 )	9 MONTH SECONDARY EFC CALCULATION: The nine month secondary EFC calculation.

The comment on columns have been modified for the following:

Column	Comment
RCRESAR_A_FATH_INC_FR_WRK	ASSUMED PARENT 1 INCOME FROM WORK: Assumed Father's/ Mother's/Stepparent's Income from Work.
RCRESAR_A_FATH_SSN	ASSUMED PARENT 1 SOCIAL SECURITY NUMBER: Assumed Father's/Mother's/Stepparent's Social Security Number.
RCRESAR_A_MOTH_INC_FR_WRK	ASSUMED PARENT 2 INCOME FROM WORK: Assumed Father's/ Mother's/Stepparent's Income from Work.
RCRESAR_A_MOTH_SSN	ASSUMED PARENT 2 SOCIAL SECURITY NUMBER: Assumed Father's/Mother's/Stepparent's Social Security Number.

The RCRESAR table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRESAR_A_FATH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_MOTH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_P_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )

<b>Column Name</b>	<b>Current Type</b>	<b>New Type</b>
RCRESAR_A_P_FIT	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_PAR_US_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_S_ADDL_ FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RCRESAR_A_S_FIT	NUMBER ( 5 )	NUMBER ( 7 )
RCRESAR_A_SPS_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_A_US_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCRESAR_ALT_1_FC_01_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_02_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_03_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_04_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_05_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_06_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_07_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_08_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_10_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_11_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_1_FC_12_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_01_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_02_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_03_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )

Column Name	Current Type	New Type
RCRESAR_ALT_2_FC_04_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_05_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_06_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_07_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_08_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_10_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_11_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_ALT_2_FC_12_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCRESAR_SEC_AAI	NUMBER ( 7 )	NUMBER ( 8 )
RCRESAR_SEC_AI	NUMBER ( 7 )	NUMBER ( 8 )
RCRESAR_SEC_STI	NUMBER ( 7 )	NUMBER ( 8 )
RCRESAR_SEC_TI	NUMBER ( 7 )	NUMBER ( 8 )
RCRESAR_SIGNATURE_REJ_EFC	NUMBER ( 5 )	NUMBER ( 6 )

## Applicant NSLDS Table Part 1 (RCRLDS4)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCRLDS4_SUB_USE_LIMIT_FLAG	Yes	VARCHAR2 ( 1 )	NSLDS SUBSIDIZED USAGE LIMIT APPLIES FLAG: Indicates whether the student has met the 150 percent subsidized Stafford usage limit.
RCRLDS4_SUB_LOAN_ELIG_USED	Yes	NUMBER ( 6 , 3 )	NSLDS SUBSIDIZED LOAN ELIGIBILITY USED: Percentage of the subsidized Stafford loan eligibility used.

## Financial Aid Temporary Application Table - Part 1 (RCRTMP1)

The comment on columns have been modified for the following:

Column	Comment
RCRTMP1_FATH_INC_FR_WRK	PARENT 1 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year. (TEMPORARY)
RCRTMP1_MOTH_INC_FR_WRK	PARENT 2 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year. (TEMPORARY)

The RCRTMP1 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRTMP1_IRA_DISTRIBUTIONS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP1_OTH_NON_REPORT_MONEY	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP1_PAR_OTH_UNTAX_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCRTMP1_UNTAX_PENSIONS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP1_VETS_NON_ED_BEN	NUMBER ( 5 )	NUMBER ( 7 )

## Financial Aid Temporary Application Table – Part 2 (RCRTMP2)

The RCRTMP2 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRTMP2_C_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RCRTMP2_C_PAR_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )

Column Name	Current Type	New Type
RCRTMP2_C_PAR_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RCRTMP2_C_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RCRTMP2_PELL_2_PGI	NUMBER ( 5 )	NUMBER ( 6 )

## Financial Aid Temporary Application Table – Part 3 (RCRTMP3)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCRTMP3_IRS_DISPLAY_FLAG	Yes	VARCHAR2 ( 1 )	STUDENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the student.
RCRTMP3_PAR_IRS_DISPLAY_FLAG	Yes	VARCHAR2 ( 1 )	PARENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the parent.

The comment on columns have been modified for the following:

Column	Comment
RCRTMP3_ASSUMPT_OVRD_2	ASSUMPTION OVERRIDE 2: Parents' AGI assumed equal to sum parent 1 and parent 2 earned income portions.
RCRTMP3_FATH_SSN_MATCH	PARENT 1 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.
RCRTMP3_FATHER_HI_GRADE	PARENT 1 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RCRTMP3_MOTH_SSN_MATCH	PARENT 2 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.

Column	Comment
RCRTMP3_MOTHER_HI_GRADE	PARENT 2 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RCRTMP3_REJECT_OVRD_J	REJECT OVERRIDE J: Set by electronic application user to override reject J: Parent 1 SSN contains all zeros and reported as a tax filer.
RCRTMP3_REJECT_OVRD_K	REJECT OVERRIDE K: Set by electronic application user to override reject K: Parent 2 SSN contains all zeros and reported as a tax filer.

The RCRTMP3 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRTMP3_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_EDUC_CREDITS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_GRANT_SCHOLAR_AID	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_HOUSE_FOOD_OTH	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_PAR_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_PAR_EDUC_CREDITS	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_PAR_GRANT_SCHOLAR_AID	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_PAR_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_TAX_DEF_PENSION	NUMBER ( 5 )	NUMBER ( 7 )
RCRTMP3_TE_INT_INC	NUMBER ( 5 )	NUMBER ( 7 )

## Financial Aid Temporary Application Table – Part 4 (RCRTMP4)

The comment on columns have been modified for the following:

Column	Comment
RCRTMP4_FATH_BIRTH_DATE	PARENT 1 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RCRTMP4_FATH_LAST_NAME	PARENT 1 LAST NAME: Father's/Mother's/Stepparent's Last Name.
RCRTMP4_FATH_FIRST_NAME_INI	PARENT 1 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RCRTMP4_FATH_SSN	PARENT 1 SOCIAL SECURITY NUMBER: Father's/Mother's/Stepparent's Social Security Number.
RCRTMP4_MOTH_BIRTH_DATE	PARENT 2 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RCRTMP4_MOTH_LAST_NAME	PARENT 2 LAST NAME: Father's/Mother's/Stepparent's Last Name.
RCRTMP4_MOTH_FIRST_NAME_INI	PARENT 2 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RCRTMP4_MOTH_SSN	PARENT 2 SOCIAL SECURITY NUMBER: Father's/Mother's/Stepparent's Social Security Number.

The RCRTMP1 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCRTMP4_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRTMP4_FISAP_2_INC	NUMBER ( 7 )	NUMBER ( 8 )
RCRTMP4_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRTMP4_IRA_KEOGH_AMT	NUMBER ( 6 )	NUMBER ( 7 )
RCRTMP4_PAR_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RCRTMP4_PAR_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )

## Financial Aid Application Table - ESAR Data (RCTESAR)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCTESAR_ALT_1_FC_09_MTH_CALC	Yes	NUMBER ( 6 )	9 MONTH PRIMARY EFC CALCULATION: The nine month primary EFC calculation.
RCTESAR_ALT_2_FC_09_MTH_CALC	Yes	NUMBER ( 6 )	9 MONTH SECONDARY EFC CALCULATION: The nine month secondary EFC calculation.

The comment on columns have been modified for the following:

Column	Comment
RCTESAR_A_FATH_INC_FR_WRK	ASSUMED PARENT 1 INCOME FROM WORK: Assumed Father's/ Mother's/Stepparent's Income from Work.
RCTESAR_A_FATH_SSN	ASSUMED PARENT 1 SOCIAL SECURITY NUMBER: Assumed Father's/Mother's/Stepparent's Social Security Number.
RCTESAR_A_MOTH_INC_FR_WRK	ASSUMED PARENT 2 INCOME FROM WORK: Assumed Father's/ Mother's/Stepparent's Income from Work.
RCTESAR_A_MOTH_SSN	ASSUMED PARENT 2 SOCIAL SECURITY NUMBER: Assumed Father's/Mother's/Stepparent's Social Security Number.

The RCTESAR table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RCTESAR_A_FATH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_MOTH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_P_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )

<b>Column Name</b>	<b>Current Type</b>	<b>New Type</b>
RCTESAR_A_P_FIT	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_PAR_US_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_S_ADDL_ FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RCTESAR_A_S_FIT	NUMBER ( 5 )	NUMBER ( 7 )
RCTESAR_A_SPS_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_A_US_INC	NUMBER ( 6 )	NUMBER ( 7 )
RCTESAR_ALT_1_FC_01_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_02_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_03_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_04_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_05_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_06_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_07_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_08_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_10_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_11_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_1_FC_12_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_01_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_02_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_03_MTH_ CALC	NUMBER ( 5 )	NUMBER ( 6 )

Column Name	Current Type	New Type
RCTESAR_ALT_2_FC_04_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_05_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_06_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_07_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_08_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_10_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_11_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_ALT_2_FC_12_MTH_CALC	NUMBER ( 5 )	NUMBER ( 6 )
RCTESAR_SEC_AAI	NUMBER ( 7 )	NUMBER ( 8 )
RCTESAR_SEC_AI	NUMBER ( 7 )	NUMBER ( 8 )
RCTESAR_SEC_STI	NUMBER ( 7 )	NUMBER ( 8 )
RCTESAR_SEC_TI	NUMBER ( 7 )	NUMBER ( 8 )
RCTESAR_SIGNATURE_REJ_EFC	NUMBER ( 5 )	NUMBER ( 6 )

## Applicant NSLDS Temporary Table Part 1 (RCTLDS4)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RCTLDS4_SUB_USE_LIMIT_FLAG	Yes	VARCHAR2 ( 1 )	NSLDS SUBSIDIZED USAGE LIMIT APPLIES FLAG: Indicates whether the student has met the 150 percent subsidized Stafford usage limit.
RCTLDS4_SUB_LOAN_ELIG_USED	Yes	NUMBER ( 6 , 3 )	NSLDS SUBSIDIZED LOAN ELIGIBILITY USED: Percentage of the subsidized Stafford loan eligibility used.

## Financial Aid Application Log Table - Part 1 (RLRAPP1)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RLRAPP1_TAX_FILING_STATUS	Yes	VARCHAR2 ( 1 )	STUDENT'S TAX RETURN FILING STATUS: The student's tax filing status.
RLRAPP1_PAR_TAX_FILING_STATUS	Yes	VARCHAR2 ( 1 )	PARENTS TAX RETURN FILING STATUS: The parents tax filing status.

The comment on columns have been modified for the following:

Column	Comment
RLRAPP1_FATH_INC_FR_WRK	PARENT 1 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.
RLRAPP1_MOTH_INC_FR_WRK	PARENT 2 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.

The RLRAPP1 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RLRAPP1_IRA_DISTRIBUTIONS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP1_OTH_NON_REPORT_MONEY	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP1_PAR_OTH_UNTAX_INC	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_UNTAX_PENSIONS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP1_VETS_NON_ED_BEN	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP1_PAR_US_INC_TAX_PD	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_FATH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_MOTH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_PAR_CHILD_SUPP	NUMBER ( 6 )	NUMBER ( 7 )

Column Name	Current Type	New Type
RLRAPP1_PAR_IRA_DISTRIBUTIONS	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_PAR_UNTAX_PENSIONS	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_PAR_VETS_NON_ED_BEN	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_US_INC	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_US_INC_TAX_PD	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_SPS_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_CHILD_SUPP	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP1_OTH_UNTAX_INC	NUMBER ( 6 )	NUMBER ( 7 )

## Financial Aid Application Log Table - Part 2 (RLRAPP2)

The RLRAPP2 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RLRAPP2_C_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RLRAPP2_C_PAR_ADDL_FINANCIAL	NUMBER ( 5 )	NUMBER ( 8 )
RLRAPP2_C_PAR_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RLRAPP2_C_UNTAX_INC	NUMBER ( 5 )	NUMBER ( 8 )
RLRAPP2_PELL_2_PGI	NUMBER ( 5 )	NUMBER ( 6 )

## Financial Aid Application Log Table - Part 3 (RLRAPP3)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RLRAPP3_IRS_DISPLAY_FLAG	Yes	VARCHAR2 ( 1 )	STUDENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the student.
RLRAPP3_PAR_IRS_DISPLAY_FLAG	Yes	VARCHAR2 ( 1 )	PARENT IRS DISPLAY FLAG: Indicates whether IRS Data Retrieval Transfer option was displayed for the parent.

The comment on columns have been modified for the following:

Column	Comment
RLRAPP3_ASSUMPT_OVRD_2	ASSUMPTION OVERRIDE 2: Parents' AGI assumed equal to sum parent 1 and parent 2 earned income portions.
RLRAPP3_FATH_SSN_MATCH	PARENT 1 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.
RLRAPP3_FATHER_HI_GRADE	PARENT 1 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RLRAPP3_MOTH_SSN_MATCH	PARENT 2 SSN MATCH FLAG: Father's/Mother's/Stepparent's SSN Match Flag.
RLRAPP3_MOTHER_HI_GRADE	PARENT 2 HIGHEST GRADE: Contains the highest grade level completed by the father/mother/stepparent.
RLRAPP3_REJECT_OVRD_J	REJECT OVERRIDE J: Set by electronic application user to override reject J: Parent 1 SSN contains all zeros and reported as a tax filer.
RLRAPP3_REJECT_OVRD_K	REJECT OVERRIDE K: Set by electronic application user to override reject K: Parent 2 SSN contains all zeros and reported as a tax filer.

The RLRAPP3 table has been modified to increase column size. The following columns have been expanded:

<b>Column Name</b>	<b>Current Type</b>	<b>New Type</b>
RLRAPP3_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_EDUC_CREDITS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_GRANT_SCHOLAR_AID	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_HOUSE_FOOD_OTH	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_EDUC_CREDITS	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_GRANT_SCHOLAR_AID	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_NEED_BASED_EMPLOY	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_TAX_DEF_PENSION	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_TE_INT_INC	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_CHILD_SUPP_PAID	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_TAX_DEF_PENSION	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_IRA_KEOUGH	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_TE_INT_INC	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_PAR_HOUSE_FOOD_OTH	NUMBER ( 5 )	NUMBER ( 7 )
RLRAPP3_CHILD_SUPP_PAID	NUMBER ( 5 )	NUMBER ( 7 )

## Financial Aid Application Log Table - Part 4 (RLRAPP4)

The comment on columns have been modified for the following:

Column	Comment
RLRAPP4_FATH_BIRTH_DATE	PARENT 1 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RLRAPP4_FATH_LAST_NAME	PARENT 1 LAST NAME: Father's/ Mother's/Stepparent's Last Name.
RLRAPP4_FATH_FIRST_NAME_INI	PARENT 1 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RLRAPP4_FATH_SSN	PARENT 1 SOCIAL SECURITY NUMBER: Father's/Mother's/ Stepparent's Social Security Number.
RLRAPP4_MOTH_BIRTH_DATE	PARENT 2 DATE OF BIRTH: Father's/Mother's/Stepparent's Date of Birth.
RLRAPP4_MOTH_LAST_NAME	PARENT 2 LAST NAME: Father's/ Mother's/Stepparent's Last Name.
RLRAPP4_MOTH_FIRST_NAME_INI	PARENT 2 FIRST NAME INITIAL: Father's/Mother's/Stepparent's First Name Initial.
RLRAPP4_MOTH_SSN	PARENT 2 SOCIAL SECURITY NUMBER: Father's/Mother's/ Stepparent's Social Security Number.

The RLRAPP4 table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RLRAPP4_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP4_FISAP_2_INC	NUMBER ( 7 )	NUMBER ( 8 )
RLRAPP4_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP4_IRA_KEOGH_AMT	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP4_PAR_BUS_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP4_PAR_INV_NET_WORTH	NUMBER ( 6 )	NUMBER ( 7 )
RLRAPP4_PAR_COMBAT_PAY	NUMBER ( 6 )	NUMBER ( 7 )

Column Name	Current Type	New Type
RLRAPP4_COMBAT_PAY	NUMBER ( 6 )	NUMBER ( 7 )

## Logging override field (RLROVRD)

The comment on columns have been modified for the following:

Column	Comment
RLROVRD_F_SSN_NO_DOB_REJ_OVRD	REJECT S: Option to suppress the "Parent 1 Social Security Match but no date of birth match" reject edit. This is an INAS, FM Override only.
RLROVRD_F_SSN_NO_NAME_REJ_OVRD	REJECT E: Option to suppress the "Parent 1 Social Security Match but no name match" reject edit. This is an INAS, FM Override only.
RLROVRD_M_SSN_NO_DOB_REJ_OVRD	REJECT T: Option to suppress the "Parent 2 Social Security Match but no date of birth match" reject edit. This is an INAS, FM Override only.
RLROVRD_M_SSN_NO_NAME_REJ_OVRD	REJECT F: Option to suppress the "Parent 2 Social Security Match but no name match" reject edit. This is an INAS, FM Override only.

## Applicant Need Analysis Override Table (RNROVRD)

The comment on columns have been modified for the following:

Column	Comment
RNROVRD_F_SSN_NO_DOB_REJ_OVRD	REJECT S: Option to suppress the "Parent 1 Social Security Match but no date of birth match" reject edit. This is an INAS, FM Override only.
RNROVRD_F_SSN_NO_NAME_REJ_OVRD	REJECT E: Option to suppress the "Parent 1 Social Security Match but no name match" reject edit. This is an INAS, FM Override only.

Column	Comment
RNROVRD_M_SSN_NO_DOB_REJ_OVRD	REJECT T: Option to suppress the "Parent 2 Social Security Match but no date of birth match" reject edit. This is an INAS, FM Override only.
RNROVRD_M_SSN_NO_NAME_REJ_OVRD	REJECT F: Option to suppress the "Parent 2 Social Security Match but no name match" reject edit. This is an INAS, FM Override only.

## Need Analysis Verification Table (RNRVRFY)

The following columns have been added for the 8.19 release.

Column	NULL?	Type	Comment
RNRVRFY_TAX_FILING_STATUS	Yes	VARCHAR2 ( 1 )	STUDENT'S TAX RETURN FILING STATUS: The student's tax filing status.
RNRVRFY_PAR_TAX_FILING_STATUS	Yes	VARCHAR2 ( 1 )	PARENTS TAX RETURN FILING STATUS: The parents tax filing status.

The comment on columns have been modified for the following:

Column	Comment
RNRVRFY_FATH_INC_FR_WRK	PARENT 1 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.
RNRVRFY_MOTH_INC_FR_WRK	PARENT 2 INCOME FROM WORK: The amount of income earned from work by the student's father/mother/stepparent in the base year.
RNRVRFY_ED_CREDITS	EDUCATION TAX CREDITS: The amount of educational tax credits from Tax Form.

The RNRVRFY table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RNRVRFY_ALL_OTHER_UNTAX_INC	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_CASH_RECEIVED	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_CHILD_SUPP_PD	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_CO_OP_EARNINGS	NUMBER ( 5 )	NUMBER ( 7 )
RNRVRFY_COMBAT_PAY	NUMBER ( 5 )	NUMBER ( 7 )
RNRVRFY_ED_CREDITS	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_FATH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_LIV_ALLOW_RECDD	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_MOTH_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_OTHER_TAX_FINAID	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_SPS_INC_FR_WRK	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_TAX_DEF_PENS_PAYT	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_TAX_EXEMPT_INT_INC	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_TAX_FIN_AID_RECDD	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_UNTAXED_IRA_DIST	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_UNTAXED_PENSION	NUMBER ( 6 )	NUMBER ( 7 )
RNRVRFY_VA_NON_EDUC_BEN	NUMBER ( 6 )	NUMBER ( 7 )

## Applicant Status Table (RORSTAT)

The RORSTAT table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
RORSTAT_PRI_SAR_PGI	NUMBER ( 5 )	NUMBER ( 6 )
RORSTAT_SEC_SAR_PGI	NUMBER ( 5 )	NUMBER ( 6 )

## Temporary Applicant Status Table (ROTSTAT)

The ROTSTAT table has been modified to increase column size. The following columns have been expanded:

Column Name	Current Type	New Type
ROTSTAT_PRI_SAR_PGI	NUMBER ( 5 )	NUMBER ( 6 )
ROTSTAT_SEC_SAR_PGI	NUMBER ( 5 )	NUMBER ( 6 )

## New packages

---

The following new program object has been added to support the Banner Financial Aid 8.19 release:

### RCKED15 package

Package	Specification	Body
RCKED150	rcked150.sql	rcked151.sql



**Note:** Supporting database package for the new RCPTP15 process.

## Changed packages

---

### RB\_TEMP\_APP\_P3 Package

Package	Specification	Body
RB_TEMP_APP_P3	rckb_temp_app_p30.sql	rckb_temp_app_p31.sql

The following columns have been added:

- RCRTMP3\_IRS\_DISPLAY\_FLAG
- RCRTMP3\_PAR\_IRS\_DISPLAY\_FLAG

## DML\_RCRTMP3 Package

Package	Specification	Body
DML_RCRTMP3	rckd_rcrtmp30.sql	rckd_rcrtmp31.sql

The following columns have been added:

- RCRTMP3\_IRS\_DISPLAY\_FLAG
- RCRTMP3\_PAR\_IRS\_DISPLAY\_FLAG

## ROQRPLS.PLL

### R\$\_CREATE\_SIM\_IM\_APP3 and R\$\_CREATE\_SIM\_FM\_APP3

The following columns have been added:

- RCRAPP3\_IRS\_DISPLAY\_FLAG
- RCRAPP3\_PAR\_IRS\_DISPLAY\_FLAG

### R\$\_KEEP\_SIM\_IM\_APP3 and R\$\_KEEP\_SIM\_FM\_APP3

The following columns have been added:

- RCRAPP3\_IRS\_DISPLAY\_FLAG
- RCRAPP3\_PAR\_IRS\_DISPLAY\_FLAG

### R\$\_CREATE\_SIM\_FM\_ESAR

The following columns have been added:

- RCRESAR\_ALT\_1\_FC\_09\_MTH\_CALC
- RCRESAR\_ALT\_2\_FC\_09\_MTH\_CALC

### R\$\_KEEP\_SIM\_FM\_ESAR

The following columns have been added:

- RCRESAR\_ALT\_1\_FC\_09\_MTH\_CALC
- RCRESAR\_ALT\_2\_FC\_09\_MTH\_CALC

## Changed database triggers

---

### RT\_RCRAPP3\_LOG\_INSUPDDTL (rctapp39.sql)

The following all new RCRAPP3 columns have been added for this release:

- RCRAPP3\_IRS\_DISPLAY\_FLAG
- RCRAPP3\_PAR\_IRS\_DISPLAY\_FLAG

### RT\_RCRESAR\_LOG\_INSUPDDTL (rctesar9.sql)

The following all new RCRESAR columns have been added for this release:

- RCRESAR\_ALT\_1\_FC\_09\_MTH\_CALC
- RCRESAR\_ALT\_2\_FC\_09\_MTH\_CALC

### RT\_RCRLDS4\_LOG\_INSUPDDTL (rctlds49.sql)

The following all new RCRLDS4 columns have been added for this release:

- RCRLDS4\_SUB\_USE\_LIMIT\_FLAG
- RCRLDS4\_SUB\_LOAN\_ELIG\_USED

### RT\_RNRVRFY\_LOG\_INSUPDDTL (rntvrfy9.sql)

The following all new RNRVRFY columns have been added for this release:

- RNRVRFY\_TAX\_FILING\_STATUS
- RNRVRFY\_PAR\_TAX\_FILING\_STATUS

## Required data

---

### Data Dictionary Table (RORDATA)

#### Insert new columns

A new script, `rordatai_081900.sql`, has been included to update the following field descriptions:



**Note:** SAR NO refers to CPS Corr # for the field.

- RORDATA\_AIDY\_CODE = 1415
- RORDATA\_AUDIT\_IND = Y
- RORDATA\_SYSTEM\_REQ\_IND = Y
- RORDATA\_ACTIVITY\_DATE = SYSDATE

RORDATA_...	PELL_IND	DESC	SAR_NO	SAR_TYPE	SAR_LENGTH
RCRAPP1_TAX_FILING_STATUS	Y	Student Tax Return Filing Status	37	B	1
RCRAPP1_PAR_TAX_FILING_STATUS	Y	Parent Tax Return Filing Status	99	B	1

#### Update 1415 records

A new script, `rordatau_081900.sql`, has been included in this release to update SAR Numeric values for previously delivered RORDATA for the 2014-2015 aid year (RORDATA\_AIDY\_CODE = 1415).



**Note:** Most numeric values have changed for 2014-2015 and are listed below. In addition, a number of columns have had description changes and/or length changes. Applicable changes have been *emphasized*.

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRAPP3_FATHER_HI_	Y	Y	<i>Parent 1 Highest Grade</i>	24	B	1
GRADE						
RCRAPP3_MOTHER_HI_	Y	Y	<i>Parent 2 Highest Grade</i>	25	B	1
GRADE						
RCRAPP4_1040A_ELIG_	Y	Y	STUDENT ELIGIBLE TO	38	B	1
IND			FILE 1040A OR 1040EZ			
RCRAPP1_US_INC	Y	Y	STUDENT ADJUSTED	39	N	7
			GROSS INCOME			
RCRAPP1_US_INC_TAX_	Y	Y	STUDENT INCOME TAX	40	N	7
PD			PAID			
RCRAPP1_NO_EXEMPT	Y	Y	NUMBER OF TAX	41	N	2
			EXEMPTIONS			
RCRAPP1_INC_FR_WRK	Y	Y	STUDENT INCOME FROM	42	N	7
			WORK			
RCRAPP1_SPS_INC_FR_	Y	Y	SPOUSE INCOME FROM	43	N	7
WRK			WORK			
RCRAPP1_CASH_AMT	Y	Y	STUDENT CASH,SAVINGS	44	N	7
			AND CHECKING			
			ACCOUNTS			
RCRAPP4_INV_NET_	Y	Y	STUDENTS INVESTMENT	45	N	7
WORTH			NET WORTH			
RCRAPP4_BUS_NET_	Y	Y	STUDENTS BUSINESS AND	46	N	7
WORTH			INVESTMENT FARM NET			
			WORTH			
RCRAPP3_EDUC_CREDITS	Y	Y	Student's educational credits	47	N	7
RCRAPP3_CHILD_SUPP_	Y	Y	CHILD SUPPORT PAID BY	48	N	7
PAID			STUDENT			
RCRAPP3_NEED_BASED_	Y	Y	Student's need-based	49	N	7
EMPLOY			employment			
RCRAPP3_GRANT_	Y	Y	Student's grant/scholarship	50	N	7
SCHOLAR_AID			aid			

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRAPP4_COMBAT_PAY	Y	Y	Student Combat Pay	51	N	7
RCRAPP3_CO_OP_	Y	Y	Student's earnings from	52	N	7
EARNINGS			cooperative education			
RCRAPP3_TAX_DEF_	Y	Y	Student's pension payments	53	N	7
PENSION						
RCRAPP4_IRA_KEOGH_	Y	Y	Student's IRA payments	54	N	7
AMT						
RCRAPP1_CHILD_SUPP	Y	Y	Student's child support	55	N	7
			received			
RCRAPP3_TE_INT_INC	Y	Y	Student's tax-exempt interest	56	N	7
			income			
RCRAPP1_IRA_	Y	Y	Student's untaxed IRA	57	N	7
DISTRIBUTIONS			distributions			
RCRAPP1_UNTAX_	Y	Y	Student's untaxed pensions	58	N	7
PENSIONS						
RCRAPP3_HOUSE_FOOD_	Y	Y	Student's military/clergy	59	N	7
OTH			allowances			
RCRAPP1_VETS_NON_	Y	Y	Student's veterans	60	N	7
ED_BEN			non-educational benefits			
RCRAPP1_OTH_UNTAX_	Y	Y	Student's other untaxed	61	N	7
INC			income			
RCRAPP1_OTH_NON_	Y	Y	Student's other non-reported	62	N	7
REPORT_MONEY			money			
RCRAPP1_BORN_BEFORE_	Y	Y	BORN BEFORE 01-01-YYYY	63	B	1
1_1_XX						
RCRAPP3_MARRIED	Y	Y	MARRIED	64	B	1
RCRAPP3_GRAD_OR_PROF	Y	Y	WORKING ON A MASTER'S	65	B	1
			OR DOCTORATE			
			PROGRAM			
RCRAPP1_ACTIVE_DUTY	Y	Y	Active Duty in the U.S. Armed	66	B	1
			Forces			
RCRAPP1_US_VET	Y	Y	VETERAN OF THE US	67	B	1
			ARMED FORCES			
RCRAPP4_HAVE_	Y	Y	HAVE CHILDREN YOU	68	B	1
CHILDREN			SUPPORT?			

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRAPP1_HAS_LEGAL_ DEPEND	Y	Y	HAS LEGAL DEPENDENTS	69	B	1
RCRAPP1_WARD_OF_ COURT	Y	Y	ORPHAN OR WARD OF THE COURT INDICATOR	70	B	1
RCRAPP1_EMANCIPATED_ MINOR	Y	Y	Emancipated Minor	71	A	1
RCRAPP1_LEGAL_ GUARDIAN	Y	Y	Legal guardian	72	A	1
RCRAPP1_UNACCOMP_ YOUTH_SCHOOL	Y	Y	Unaccompanied youth determined by school	73	A	1
RCRAPP1_UNACCOMP_ YOUTH_HUD	Y	Y	Unaccompanied youth determined by HUD	74	A	1
RCRAPP1_AT_RISK_ HOMELESS	Y	Y	At risk of homelessness	75	A	1
RCRAPP1_PAR_MRTL_ STATUS	Y	Y	PARENTS MARITAL STATUS	76	B	1
RCRAPP3_PAR_MAR_ MTH_YR	Y	Y	Parents Marital Status Month/ Year	77	B	6
RCRAPP4_FATH_SSN	Y	Y	<i>Parent 1 Social Security Number</i>	78	B	9
RCRAPP4_FATH_LAST_ NAME	Y	Y	<i>Parent 1 Last Name</i>	79	B	16
RCRAPP4_FATH_FIRST_ NAME_INI	Y	Y	<i>Parent 1 First Name Initial</i>	80	A	1
RCRAPP4_FATH_BIRTH_ DATE	Y	Y	<i>Parent 1 Date of Birth</i>	81	N	8
RCRAPP4_MOTH_SSN	Y	Y	<i>Parent 2 Social Security Number</i>	82	B	9
RCRAPP4_MOTH_LAST_ NAME	Y	Y	<i>Parent 2 Last Name</i>	83	B	16
RCRAPP4_MOTH_FIRST_ NAME_INI	Y	Y	<i>Parent 2 First Name Initial</i>	84	A	1
RCRAPP4_MOTH_BIRTH_ DATE	Y	Y	<i>Parent 2 Date of Birth</i>	85	N	8

RORDATA_...						
CDE	AUDIT_ IND	PELL_ IND	DESC	SAR_ NO	SAR_ TYPE	SAR_ LENGTH
RCRAPP1_PAR_STAT_ CODE_RES	Y	Y	PARENTS STATE OF LEGAL RESIDENCE	87	A	2
RCRAPP4_PAR_LEGAL_ RES_IND	Y	Y	PARENTS LEGAL RESIDENT BEFORE 01-JAN-YYYY	88	B	1
RCRAPP4_P_RES_DATE_ MO_YR	Y	Y	PARENTS RESIDENCE DATE	89	B	6
RCRAPP1_PAR_FAM_MEMB	Y	Y	PARENTS FAMILY MEMBERS	90	N	2
RCRAPP1_PAR_NO_IN_ COLL	Y	Y	PARENTS NUMBER OF FAMILY MEMBERS IN COLLEGE	91	N	1
RCRAPP1_PAR_RECD_SSI	Y	Y	Parent SSI Benefits	92	B	1
RCRAPP1_PAR_FOOD_ STAMPS	Y	Y	Parent Supplemental Nutrition Assistance Program Benefits	93	B	1
RCRAPP1_PAR_SCHOOL_ LUNCH	Y	Y	Parent Free or Reduced Lunch Benefit	94	B	1
RCRAPP1_PAR_RECD_ TANF	Y	Y	Parent Student TANF Benefits	95	B	1
RCRAPP1_PAR_RECD_WIC	Y	Y	Parent WIC Benefits	96	B	1
RCRAPP4_PAR_TX_RET_ FILED_IND	Y	Y	PARENTS TAX RETURN FILED INDICATOR	97	B	1
RCRAPP1_PAR_TAX_ FORM_IND	Y	Y	PARENTS TAX FORM INDICATOR	98	B	1
RCRAPP4_PAR_1040A_ ELIG_IND	Y	Y	PARENTS ELIGIBLE TO FILE 1040A OR 1040EZ	100	B	1
RCRAPP1_PAR_DISL_WRK	Y	Y	Parent dislocated worker	101	A	1
RCRAPP1_PAR_US_INC	Y	Y	PARENTS ADJUSTED GROSS INCOME	102	N	7
RCRAPP1_PAR_US_INC_ TAX_PD	Y	Y	PARENTS US INCOME TAX PAID	103	N	7
RCRAPP1_PAR_NO_ EXEMPT	Y	Y	PARENTS NUMBER OF EXEMPTIONS	104	N	2
RCRAPP1_FATH_INC_FR_ WRK	Y	Y	<i>Parent 1 Income from Work</i>	105	N	7

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRAPP1_MOTH_INC_FR_WRK	Y	Y	Parent 2 Income from Work	106	N	7
RCRAPP1_PAR_CASH_AMT	Y	Y	PARENTS CASH ASSETS AMOUNT	107	N	7
RCRAPP4_PAR_INV_NET_WORTH	Y	Y	PARENTS INVESTMENT NET WORTH	108	N	7
RCRAPP4_PAR_BUS_NET_WORTH	Y	Y	PARENTS BUSINESS AND INVESTMENT FARM NET WORTH	109	N	7
RCRAPP3_PAR_EDUC_CREDITS	Y	Y	Parent's educational credits	110	N	7
RCRAPP3_PAR_CHILD_SUPP_PAID	Y	Y	PARENTS CHILD SUPPORT PAID	111	N	7
RCRAPP3_PAR_NEED_BASED_EMPLOY	Y	Y	Parent's need-based employment	112	N	7
RCRAPP3_PAR_GRANT_SCHOLAR_AID	Y	Y	Parent's grant and scholarship aid	113	N	7
RCRAPP4_PAR_COMBAT_PAY	Y	Y	Parent Combat Pay	114	N	7
RCRAPP3_PAR_CO_OP_EARNINGS	Y	Y	Parents' earnings from cooperative education	115	N	7
RCRAPP3_PAR_TAX_DEF_PENSION	Y	Y	Parent's tax-deferred pension payments	116	N	7
RCRAPP3_PAR_IRA_KEOUGH	Y	Y	Parent's IRA payments	117	N	7
RCRAPP1_PAR_CHILD_SUPP	Y	Y	Parent's child support received	118	N	7
RCRAPP3_PAR_TE_INT_INC	Y	Y	Parent's tax-exempt interest income	119	N	7
RCRAPP1_PAR_IRA_DISTRIBUTIONS	Y	Y	Parent's untaxed IRA distributions	120	N	7
RCRAPP1_PAR_UNTAX_PENSIONS	Y	Y	Parent's untaxed pensions	121	N	7
RCRAPP3_PAR_HOUSE_FOOD_OTH	Y	Y	Parent's military and clergy allowances	122	N	7

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRAPP1_PAR_VETS_ NON_ED_BEN	Y	Y	Parent's veterans non-educational benefits	123	N	7
RCRAPP1_PAR_OTH_ UNTAX_INC	Y	Y	Parent's other untaxed income	124	N	7
RCRAPP1_FAM_MEMB	Y	Y	FAMILY MEMBERS	125	N	2
RCRAPP1_NO_IN_COLL	Y	Y	NUMBER IN COLLEGE	126	N	1
RCRAPP1_RECD_SSI	Y	Y	Student SSI Benefits	127	B	1
RCRAPP1_FOOD_STAMPS	Y	Y	Student Supplemental Nutrition Assistance Program Benefits	128	B	1
RCRAPP1_SCHOOL_LUNCH	Y	Y	Student Parent Free or Reduced Lunch Benefit	129	B	1
RCRAPP1_RECD_TANF	Y	Y	Student TANF Benefits	130	B	1
RCRAPP1_RECD_WIC	Y	Y	Student WIC Benefits	131	B	1
RCRAPP1_DISL_WRK	Y	Y	Student or spouse dislocated worker	132	A	1
RCRAPP1_FED_COLL_ CHOICE_1	Y	N	FEDERAL COLLEGE CHOICE #1	133		
RCRESAR_FED_HOUS_ CDE_1	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 1	134		
RCRAPP1_FED_COLL_ CHOICE_2	Y	N	FEDERAL COLLEGE CHOICE #2	135		
RCRESAR_FED_HOUS_ CDE_2	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 2	136		
RCRAPP1_FED_COLL_ CHOICE_3	Y	N	FEDERAL COLLEGE CHOICE #3	137		
RCRESAR_FED_HOUS_ CDE_3	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 3	138		
RCRAPP3_FED_COLL_ CHOICE_4	Y	N	FEDERAL COLLEGE CHOICE #4	139		
RCRESAR_FED_HOUS_ CDE_4	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 4	140		
RCRAPP3_FED_COLL_ CHOICE_5	Y	N	FEDERAL COLLEGE CHOICE #5	141		

<b>RORDATA_...</b>						
<b>CDE</b>	<b>AUDIT_</b> <b>IND</b>	<b>PELL_</b> <b>IND</b>	<b>DESC</b>	<b>SAR_</b> <b>NO</b>	<b>SAR_</b> <b>TYPE</b>	<b>SAR_</b> <b>LENGTH</b>
RCRESAR_FED_HOUS_ CDE_5	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 5	142		
RCRAPP3_FED_COLL_ CHOICE_6	Y	N	FEDERAL COLLEGE CHOICE #6	143		
RCRESAR_FED_HOUS_ CDE_6	Y	N	HOUSING PLANS FOR SCHOOL CHOICE 6	144		
RCRAPP3_FED_COLL_ CHOICE_7	Y	N	Federal college choice #7	145		
RCRESAR_FED_HOUS_ CDE_7	Y	N	Housing plans for school choice 7	146		
RCRAPP3_FED_COLL_ CHOICE_8	Y	N	Federal college choice #8	147		
RCRESAR_FED_HOUS_ CDE_8	Y	N	Housing plans for school choice 8	148		
RCRAPP3_FED_COLL_ CHOICE_9	Y	N	Federal college choice #9	149		
RCRESAR_FED_HOUS_ CDE_9	Y	N	Housing plans for school choice 9	150		
RCRAPP3_FED_COLL_ CHOICE_10	Y	N	Federal college choice #10	151		
RCRESAR_FED_HOUS_ CDE_10	Y	N	Housing plans for school choice 10	152		
RCRAPP1_SIGNED	Y	Y	SIGNED BY STUDENT/ PARENT	154	B	1
RCRAPP3_PREPARER_SSN	Y	Y	PREPARERS SSN	155	B	9
RCRAPP3_PREPARER_EIN	Y	Y	PREPARERS EIN	156	B	9
RCRAPP3_PREPARER_ SIGN	Y	Y	PREPARERS SIGNATURE	157	B	1
RNROVRD_CHG_DEPEND_ FM	Y	Y	CHANGE FM DEPENDENCY CODE	164	B	1
RCRAPP3_EFC_RECALC_ CORR_REQ	Y	Y	PROFESSIONAL JUDGEMENT WAS USED	165	B	1
RCRESAR_EDE_INST_IND	Y	N	The origin of the electronic application	174		

RORDATA_...						
CDE	AUDIT_ IND	PELL_ IND	DESC	SAR_ NO	SAR_ TYPE	SAR_ LENGTH
RCRAPP4_P_ASSET_ THRESH_EXCD	Y	Y	Parent asset threshold exceeded	180	A	1
RCRAPP4_S_ASSET_ THRESH_EXCD	Y	Y	Student asset threshold exceeded	181	A	1
REJ_J	Y	Y	Parent 1 SSN contains all zeroes and reported as a tax filer	922	N	1
REJ_K	Y	Y	Parent 2 SSN contains all zeroes and reported as a tax filer	923	N	1

## Audit Log Form/Data Code Table (RORDVAL)

### Delete obsolete form data from RORDVAL

The new `rordvald_081900.sql` script has been included to delete all RORDVAL data for the 2008-2009 Applicant Override (RNAOV09) form.

## Project specific setup for dataload processing (RORLOAD)

The `rorloadi_081900.sql` script has been included to add EDE dataload field specifications.



**Note:** The RORLOAD table is used for internal processing by the RCPTP15 process.

## Logging Control Repeating Table (RORLOGC)

### `rorlogci_081900.sql`

A new script, `rorlogci_081900.sql`, adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

<b>RORLOGC_ TABLE_ NAME</b>	<b>RORLOGC_COLUMN_NAME</b>	<b>RORLOGC_COLUMN_DESC</b>	<b>RORLOGC_ LOG_IND</b>
RCRAPP3	RCRAPP3_IRS_DISPLAY_FLAG	STUDENT IRS DISPLAY FLAG	N
RCRAPP3	RCRAPP3_PAR_IRS_DISPLAY_ FLAG	PARENT IRS DISPLAY FLAG	N
RCRESAR	RCRESAR_ALT_1_FC_09_MTH_ CALC	9 MONTH PRIMARY EFC CALCULATION	N
RCRESAR	RCRESAR_ALT_2_FC_09_MTH_ CALC	9 MONTH SECONDARY EFC CALCULATION	N
RCRLDS4	RCRLDS4_SUB_USE_LIMIT_ FLAG	NSLDS SUBSIDIZED USAGE LIMIT APPLIES FLAG	N
RCRLDS4	RCRLDS4_SUB_LOAN_ELIG_ USED	NSLDS SUBSIDIZED LOAN ELIGIBILITY USED	N
RNRVRFY	RNRVRFY_TAX_FILING_STATUS	STUDENT'S TAX RETURN FILING STATUS	N
RNRVRFY	RNRVRFY_PAR_TAX_FILING_ STATUS	PARENTS TAX RETURN FILING STATUS	N

## Miscellaneous Validation Rules Table (RORMVAL)

The following new values will be inserted:

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
RCRAPP1_VERIFICATION_PRTY	1415	

<b>RORMVAL_ CODE</b>	<b>Current RORMVAL_DESC</b>	<b>New Value</b>
V2	SNAP Verification Group	For FSA Use Only

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP4_HS_GED_RCVD	1415	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
2	GED	GED/State Equivalent Test

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_MRTL_STATUS	1415	CSS

RORMVAL_CODE	Current RORMVAL_DESC	New Value
1	Single	Never Married

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_MRTL_STATUS	1415	EDE

RORMVAL_CODE	Current RORMVAL_DESC	New Value
2	Single	Never Married

## New and modified validation codes

### [rormvali\\_081900.sql](#)

The new `rormvali_081900.sql` script has been created to insert the following validation codes for the 1415 aid year:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

*RCRAPP1\_TAX\_FILING\_STATUS*

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
RCRAPP1_TAX_FILING_STATUS	1415	EDE

<b>RORMVAL_CODE</b>	<b>RORMVAL_DESC</b>	<b>RORMVAL_TRANS_CODE</b>	<b>RORMVAL_TRANS_COMMENT</b>
1	Single	1	CSS RCRAPP1_TAX_FILING_STATUS
2	Married-filed joint return	2	CSS RCRAPP1_TAX_FILING_STATUS
3	Married-filed separate return	3	CSS RCRAPP1_TAX_FILING_STATUS
4	Head of household	4	CSS RCRAPP1_TAX_FILING_STATUS
5	Qualifying widow(er)	5	CSS RCRAPP1_TAX_FILING_STATUS
6	Don't know	NULL	CSS RCRAPP1_TAX_FILING_STATUS

*RCRAPP1\_PAR\_TAX\_FILING\_STATUS*

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
RCRAPP1_PAR_TAX_FILING_STATUS	1415	EDE

<b>RORMVAL_CODE</b>	<b>RORMVAL_DESC</b>	<b>RORMVAL_TRANS_CODE</b>	<b>RORMVAL_TRANS_COMMENT</b>
1	Single	1	CSS RCRAPP1_PAR_TAX_FILING_STATUS
2	Married-filed joint return	2	CSS RCRAPP1_PAR_TAX_FILING_STATUS
3	Married-filed separate return	3	CSS RCRAPP1_PAR_TAX_FILING_STATUS
4	Head of household	4	CSS RCRAPP1_PAR_TAX_FILING_STATUS
5	Qualifying widow(er)	5	CSS RCRAPP1_PAR_TAX_FILING_STATUS
6	Don't know	NULL	CSS RCRAPP1_PAR_TAX_FILING_STATUS

**RCRAPP3\_IRS\_DISPLAY\_FLAG**

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner
- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_IRS_DISPLAY_FLAG	1415	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
A	Student skipped inc and asset		
B	IRS DRT was displayed to stud.		
C	Tax stat not Already complete		
D	Marital status >= Jan. 2014		
E	First 3 digits of SSN = 666		
H	Student amended tax return		
J	Puerto Ric. or forgn tax rtn		
K	Married and filing separately		
L	Married and filing Head House		
M	Diff. btwn mrtl and tax stat.		

**RCRAPP3\_PAR\_IRS\_DISPLAY\_FLAG**

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner
- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_PAR_IRS_DISPLAY_FLAG	1415	

<b>RORMVAL_ CODE</b>	<b>RORMVAL_DESC</b>	<b>RORMVAL_ TRANS_CODE</b>	<b>RORMVAL_TRANS_COMMENT</b>
A	Spec. circum. or skip parent		
B	IRS DRT was displayed to par.		
C	Tax stat not Already complete		
D	Marital status >= Jan. 2014		
E	First 3 digits of SSN = 666		
F	Parent(s) entered 0s for SSN		
H	Parent amended tax return		
J	Puerto Ric. or forgn tax rtn		
K	Married and filing separately		
L	Married and filing Head House		
M	Diff. btwn mrtl and tax stat.		
N	Unmarried and living together		

***POST\_SCREEN\_RSN\_CDE***

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner
- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
POST_SCREEN_RSN_CDE	1415	

<b>RORMVAL_ CODE</b>	<b>RORMVAL_DESC</b>	<b>RORMVAL_ TRANS_CODE</b>	<b>RORMVAL_TRANS_COMMENT</b>
25	Sub. Usage Limit Flag changed		

***RCRAPP1\_VERIFICATION\_PRTY***

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner

- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_VERIFICATION_PRTY	1415	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
V6	Household Rsrcs. Verif. Group		

### *RCRAPP1\_PAR\_MRTL\_STATUS*

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner
- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_MRTL_STATUS	1415	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
5	Unmarried and living together	2	CSS RCRAPP1_PAR_MRTL_STATUS

### *RCRLDS4\_SUB\_USE\_LIMIT\_FLAG*

- RORMVAL\_SYSTEM\_REQ\_IND = Y
- RORMVAL\_DATA\_ORIGIN = Banner

- RORMVAL\_USER ID = USER
- RORMVAL\_ACTIVITY\_DATE = SYSDATE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_SUB_USE_LIMIT_FLAG	1415	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
Y	Yes		
N	No		

## 2014-2015 ISIR Comment Code Validation Table (RTVICMT)

### New comment codes

Comment code entries in RTVICMT for aid year 2014-2015, are updated by the `rtvicmti_081900.sql` script.

The following updates have been made:

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	007	SYSDATE	We previously indicated that your father's date of birth in Item 64 does not match his date of birth in the Social Security Administration's (SSA) records for his Social Security Number (SSN). If his SSN (Item 61) or date of birth is incorrect, you need to make a correction. If his SSN and date of birth are correct, your father should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	008	SYSDATE	We previously indicated that your mother's date of birth in Item 68 does not match her date of birth in the Social Security Administration's (SSA) records for her Social Security Number (SSN). If her SSN (Item 65) or date of birth is incorrect, you need to make a correction. If her SSN and date of birth are correct, your mother should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	011	SYSDATE	The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your father in Item 61. If you believe that the SSN you reported is correct, your father must contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you must make the necessary correction.	Y
1415	I	012	SYSDATE	The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your mother in Item 65. If you believe that the SSN you reported is correct, your mother must contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you must make the necessary correction.	Y
1415	I	014	SYSDATE	The Social Security Administration (SSA) confirmed the Social Security Number (SSN) you reported for your mother on your FAFSA, but did not confirm the SSN you reported for your father (Item 61). If you believe that the SSN you reported for your father is correct, your father should contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you need to make the necessary correction.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	015	SYSDATE	The Social Security Administration (SSA) confirmed the Social Security Number (SSN) you reported for your father on your FAFSA, but did not confirm the SSN you reported for your mother (Item 65). If you believe that the SSN you reported for your mother is correct, your mother should contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you need to make the necessary correction.	Y
1415	I	016	SYSDATE	Your father's date of birth as reported on your FAFSA does not match his date of birth in the Social Security Administration's (SSA) records for his Social Security Number (SSN). Therefore, you must correct his SSN (Item 61) or his date of birth (Item 64). If his date of birth is correct, you must confirm it by re-entering it in Item 64. If you confirm your father's date of birth, your father should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	017	SYSDATE	Your mother's date of birth as reported on your FAFSA does not match her date of birth in the Social Security Administration's (SSA) records for her Social Security Number (SSN). Therefore, you must correct her SSN (Item 65) or her date of birth (Item 68). If her date of birth is correct, you must confirm it by re-entering it in Item 68. If you confirm your mother's date of birth, your mother should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	019	SYSDATE	The date of birth you reported for your mother on your FAFSA matches the Social Security Administration's (SSA) records, but the date of birth you reported for your father does not match the SSA's records. Your father should review the date of birth in Item 64 and either confirm the date you have reported or make the necessary correction.	Y
1415	I	021	SYSDATE	The date of birth you reported for your father on your FAFSA matches the Social Security Administration's (SSA) records, but the date of birth you reported for your mother does not match the SSA's records. Your mother should review the date of birth in Item 68 and either confirm the date you have reported or make the necessary correction.	Y
1415	I	022	SYSDATE	The name you reported for your father on your FAFSA does not match the Social Security Administration's (SSA) records. If the last name and first initial you reported in Items 62 and 63 are correct, contact the SSA. If they are incorrect, you need to make the necessary corrections.	Y
1415	I	025	SYSDATE	The name you reported for your mother on your FAFSA does not match the Social Security Administration's (SSA) records. If the last name and first initial you reported in Items 66 and 67 are correct, contact the SSA. If they are incorrect, you need to make the necessary corrections.	Y
1415	I	027	SYSDATE	According to the Social Security Administration, the Social Security Number you provided for your father in Item 61 belongs to a deceased person. Please review your answer to Item 61 and make a correction if necessary.	Y
1415	I	029	SYSDATE	According to the Social Security Administration, the Social Security Number you provided for your mother in Item 65 belongs to a deceased person. Please review your answer to Item 65 and make a correction if necessary.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	032	SYSDATE	The number you have reported for your parents' number of family members is significantly different than the number you reported on your FAFSA last year. Review Item 73 and make a correction if necessary.	Y
1415	I	034	SYSDATE	The number you have reported for your parents' number of family members in college is significantly greater than the number you reported on your FAFSA last year. Review Item 74 and make a correction if necessary.	Y
1415	I	035	SYSDATE	The amount you have reported for your parents' income is significantly less than the amount you reported on your FAFSA last year. Review Items 85, 88, 89, and 94a through 94i and make the necessary corrections.	Y
1415	I	036	SYSDATE	The amount you have reported for your parents' income taxes paid is significantly greater than the amount you reported on your FAFSA last year. Review Item 86 and make a correction if necessary.	Y
1415	I	040	SYSDATE	Your father's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for his Social Security Number (SSN). Therefore, you must correct his SSN (Item 61) or his name (Items 62 and 63). If his name is correct, you must confirm it by re-entering both his last name and first name initial in Items 62 and 63. If you confirm your father's name, your father should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	044	SYSDATE	We previously indicated that your father's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for his Social Security Number (SSN). If his SSN (Item 61) or name (Items 62 or 63) are incorrect, you need to make the necessary corrections. If his SSN and name are correct, your father should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	045	SYSDATE	You reported a Social Security Number (SSN) for both your father and mother (Items 61 and 65) but also reported that their marital status is not married (Item 59). You should only report the SSN for the parent or stepparent whose financial information is reported on your FAFSA.	Y
1415	I	048	SYSDATE	You have reported a Social Security Number for your parent (Item 61 or 65) that is the same as yours. Please review this item.	Y
1415	I	049	SYSDATE	You must report a valid Social Security Number (SSN), name, and date of birth for your father or mother. If your parent does not have an SSN, you must correct Item 61 and/or Item 65 to all zeroes.	Y
1415	I	051	SYSDATE	Your mother's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for her Social Security Number (SSN). Therefore, you must correct her SSN (Item 65) or her name (Items 66 and 67). If her name is correct, you must confirm it by re-entering both her last name and first name initial in Items 66 and 67. If you confirm your mother's name, your mother should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	054	SYSDATE	You reported a '2' in response to Item 23. This indicates that you are ineligible for federal student aid for part of the 2014-2015 school year. The period of ineligibility resulting from your drug-related conviction(s) ends on or after July 1, 2014. You should contact your Financial Aid Administrator after July 1, 2014 so that he or she can determine if you may receive federal funds during the 2014-2015 award year.	Y
1415	I	056	SYSDATE	You reported in Item 23 that you have been convicted of an illegal drug offense. Use the enclosed worksheet to determine if your conviction(s) affect your eligibility for federal student aid. If you determine that your conviction(s) do not affect your eligibility for federal student aid, or affect it for only part of the 2014-2015 school year, you must correct Item 23. You can change your answer by using your SAR or you can correct this item or get additional help with this question by calling 1-800-4-FED-AID (1-800-433-3243). <b>YOU ARE NOT ELIGIBLE FOR FEDERAL STUDENT AID WHILE YOUR ANSWER TO ITEM 23 IS '3, YES'</b> but you may still be eligible to receive state, school, or other non-federal student aid.	
1415	I	063	SYSDATE	We previously indicated that the date of birth you reported on your FAFSA in Item 9 does not match the date of birth in the Social Security Administration's (SSA) records for your Social Security Number (SSN). If either your SSN (Item 8) or date of birth is incorrect, you must make a correction. If your SSN and date of birth are correct, you should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . You must provide proof of your date of birth to your financial aid office.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	064	SYSDATE	We previously indicated that the name you reported on your FAFSA in Items 1 and 2 does not match the name in the Social Security Administration's (SSA) records for your Social Security Number (SSN). If your SSN (Item 8) or name are incorrect, you must make the necessary corrections. If your SSN and name are correct, you should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . You must provide proof of your name to your financial aid office.	Y
1415	I	070	SYSDATE	You reported that you will either have a bachelor's degree by July 1, 2014 (Item 28) or will be working on a degree beyond a bachelor's degree (Item 48). Graduate students are eligible for most types of federal aid, but generally not the Federal Pell Grant.	Y
1415	I	071	SYSDATE	We previously indicated that your mother's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for her Social Security Number (SSN). If her SSN (Item 65) or her name (Items 66 or 67) are incorrect, you need to make the necessary corrections. If her SSN and name are correct, your mother should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	073	SYSDATE	The number you reported for your number of family members is significantly different than the number you reported on your FAFSA last year. Review Item 95 and make a correction if necessary.	Y
1415	I	074	SYSDATE	The number you reported for your number of family members in college is significantly greater than the number you reported on your FAFSA last year. Review Item 96 and make a correction if necessary.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	078	SYSDATE	The U.S. Dept. of Education granted permission to process your FAFSA after the June 30, 2015 deadline.	Y
1415	I	083	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your father does not have a Social Security Number (Item 61). Please review your answers and make the necessary corrections.	Y
1415	I	084	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your mother does not have a Social Security Number (Item 65). Please review your answers and make the necessary corrections.	Y
1415	I	085	SYSDATE	We assumed your parent(s) did file or will file a 2013 income tax return (Item 80). Please review this item.	Y
1415	I	087	SYSDATE	We assumed your parent(s) did not file and will not file a 2013 income tax return (Item 80). Please review this item.	Y
1415	I	089	SYSDATE	Review your parents' marital status in Item 59. If your parents are not married, provide only the income for the parent who supports you.	Y
1415	I	094	SYSDATE	It appears you reported the same adjusted gross income amount for you and your parent(s). Review Items 36 and 85 and make any necessary corrections.	Y
1415	I	095	SYSDATE	We assumed you did file or will file a 2013 income tax return (Item 32).	Y
1415	I	096	SYSDATE	You have reported the same amount for your father's and your mother's income (Items 88 and 89). Please review these items.	Y
1415	I	097	SYSDATE	We assumed you did not file and will not file a 2013 income tax return (Item 32). Please review this item.	Y
1415	I	098	SYSDATE	You have reported the same amount for your income and your spouse's income (Items 39 and 40). Please review these items.	Y

<b>AID_</b> <b>YEAR</b>	<b>RTVICMT_</b> <b>TYPE</b>	<b>RTVICMT_</b> <b>CODE</b>	<b>RTVICMT_</b> <b>ACTIVITY_</b> <b>DATE</b>	<b>RTVICMT_</b> <b>DESC</b>	<b>RTVICMT_</b> <b>ISIR_PRINT_</b> <b>IND</b>
1415	I	103	SYSDATE	One or more of the schools you listed on your FAFSA are not in our file of eligible schools. To receive federal student aid, you must attend a school that participates in the federal student aid programs. Please review Item 103 and make changes as necessary.	Y
1415	I	104	SYSDATE	Either you did not list any schools on your FAFSA or the schools you listed are not in our file of eligible schools. To receive federal student aid, you must attend a school that participates in the federal student aid programs. Please review Item 103 and make changes as necessary. To verify your school code, go to <a href="http://www.fafsa.gov">www.fafsa.gov</a> and click the "School Code Search" link.	Y
1415	I	111	SYSDATE	The amount you reported for your parents' income tax is equal to or greater than the amount you reported for their adjusted gross income. Review Items 85 and 86 and make the necessary corrections.	Y
1415	I	113	SYSDATE	We assumed the value for number in college (Item 74) based on your parents' marital status and number of family members. Your parents should not be included in the number in college. Please review this item.	Y
1415	I	114	SYSDATE	The amount you reported for your income taxes is equal to or greater than the amount you reported for your adjusted gross income. Review Items 36 and 37 and make the necessary corrections.	Y
1415	I	121	SYSDATE	It appears you have reported the same amount for your parents' cash, savings, and checking accounts and your parents' real estate/investment net worth. Review Items 90 and 91 and make the necessary corrections.	Y
1415	I	122	SYSDATE	It appears you have reported the same amount for your cash, savings, and checking accounts and your real estate/investment net worth. Review Items 41 and 42 and make the necessary corrections.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	123	SYSDATE	It appears you have reported the same amount for your cash, savings, and checking accounts and your real estate/investment net worth. Review Items 41 and 42 and make the necessary corrections.	Y
1415	I	125	SYSDATE	To be considered for a Federal Pell Grant, your financial aid office must receive your SAR by September 26, 2015, or your last day of enrollment, whichever comes first. Other student aid programs have different deadlines.	Y
1415	I	126	SYSDATE	You reported that your parents will not file an income tax return, but the amount you reported for your parents' income appears to be over the minimum amount required to file a tax return. Please review Items 80, 88, and 89 and make the necessary corrections.	Y
1415	I	127	SYSDATE	It may be too late to submit any corrections to your SAR. To be considered for a Federal Pell Grant, you must submit a complete, correct SAR to your financial aid office no later than September 26, 2015, or your last day of enrollment, whichever comes first. If it is later than September 26, 2015, you must contact your financial aid office for assistance.	Y
1415	I	128	SYSDATE	It may be too late for you to make corrections or give us any more information for this year. We must have your corrected SAR no later than September 19, 2015. If it is later than September 19, 2015, you must contact your financial aid office for assistance.	Y
1415	I	129	SYSDATE	You must provide your parent(s)' income information in Items 85 through 89 and 94a through 94i.	Y
1415	I	130	SYSDATE	You must provide your income information in Items 36 through 40 and 45a through 45j.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	131	SYSDATE	You reported that you will not file an income tax return, but the amount you reported for your (and your spouse's) income appears to be over the minimum amount required to file a tax return. Please review Items 32, 39, and 40 and make the necessary corrections.	Y
1415	I	137	SYSDATE	You are currently in the process of applying for or have received a Total and Permanent Disability (TPD) discharge. If you are in the process of applying for a TPD discharge, receiving additional federal student aid may affect your eligibility for a TPD discharge. If you have already received a TPD discharge, you must meet additional eligibility requirements to receive further federal student aid. Depending on when you received a TPD discharge, receiving additional federal student aid may affect your ability to keep your discharge. Contact the financial aid office at your school for further information.	Y
1415	I	139	SYSDATE	To resolve issues with your federal student loan(s), call the Perkins Loans Customer Service Center at 1-866-313-3797, or write to them at ECSI Federal Perkins Loan Servicer, P.O. Box 1030, Coraopolis, PA 15108.	Y
1415	I	148	SYSDATE	We assumed the number in college should be one (Item 74). Your parents should not be included in the number in college.	Y
1415	I	150	SYSDATE	You must provide asset information for you and your parent(s). Review Items 41 through 43 and Items 90 through 92 and make the necessary corrections.	Y
1415	I	151	SYSDATE	You must provide your asset information. Review Items 41 through 43 and make the necessary corrections.	Y
1415	I	152	SYSDATE	The amount you reported for your income tax is equal to or greater than the amount you reported for your adjusted gross income. Review Items 36 and 37 and make the necessary corrections.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	153	SYSDATE	The amount you reported for your income tax appears to be over the allowable amount based on what you reported for your adjusted gross income. Review Items 36 and 37 and make the necessary corrections.	Y
1415	I	154	SYSDATE	The amount you reported for your parents' income tax appears to be over the allowable amount based on what you reported for their adjusted gross income. Review Items 85 and 86 and make the necessary corrections.	Y
1415	I	155	SYSDATE	The amount you reported for your income tax appears to be over the allowable amount based on what you reported for your adjusted gross income. Review Items 36 and 37 and make the necessary corrections.	Y
1415	I	156	SYSDATE	If your parents have now completed their 2013 tax return, you should correct your information to reflect the income and tax information reported on their tax return. You may either make corrections to your information online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> , or by using this SAR. If you make corrections online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> and your parents filed a federal tax return with the IRS, they may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, your parents can view information from their IRS tax return and transfer that information directly into your FAFSA. If your parents have not yet completed their tax return, you must correct this SAR to reflect the income and tax information reported on their tax return once it is filed.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	157	SYSDATE	If you have now completed your 2013 tax return, you should correct your information to reflect the income and tax information reported on your tax return. You may either make corrections to your information online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> , or by using this SAR. If you make corrections online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> and you filed a federal tax return with the IRS, you may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, you can view information from your IRS tax return and transfer that information directly into your FAFSA. If you have not yet completed your tax return, you must correct this SAR to reflect the income and tax information reported on your tax return once it is filed.	Y
1415	I	158	SYSDATE	You are not eligible to receive a Federal Pell Grant because you reported that you have a bachelor's degree (Item 28) or you are working on a degree beyond a bachelor's degree (Item 48). Your Financial Aid Administrator will determine what types of federal student aid you are eligible to receive.	Y
1415	I	159	SYSDATE	You MAY not be eligible to receive a Federal Pell Grant because you reported that you have a bachelor's degree (Item 28) or you are working on a degree beyond a bachelor's degree (Item 48). Your Financial Aid Administrator will determine what types of federal student aid you are eligible to receive.	Y
1415	I	160	SYSDATE	You either did not sign your FAFSA or FAFSA correction, or the date that you provided indicates that you completed your FAFSA prior to January 1, 2014, or later than the date the FAFSA was received. You must sign and return this SAR before we can determine your eligibility for federal student aid.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	162	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2014-2015 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1415	I	164	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your father and your mother do not have a Social Security Number (Items 61 and 65). Please review your answers and make the necessary corrections.	Y
1415	I	168	SYSDATE	You must provide answers for your parents' marital status and number of family members in Items 59 and 73.	Y
1415	I	169	SYSDATE	You must provide answers for your marital status and number of family members in Items 16 and 95.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	173	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2014-2015 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1415	I	175	SYSDATE	You reported that you are married and have dependents other than a spouse, but you also reported that your number of family members is 2. These answers are inconsistent. Review Items 16, 52, and 95 and make the necessary corrections.	Y
1415	I	176	SYSDATE	You reported that you do not have children or other legal dependents, but you also reported that your number of family members is greater than 2. These answers are inconsistent. Review Items 51, 52, and 95 and make the necessary corrections.	Y
1415	I	177	SYSDATE	You reported that you are not married and do not have children or other legal dependents, but you also reported that your number of family members is 2. These answers are inconsistent. Review Items 16, 51, 52, and 95 and make the necessary corrections.	Y
1415	I	178	SYSDATE	Review the number of family members you have reported in Item 73 and either confirm your answer by re-entering it or make the necessary correction.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	179	SYSDATE	Review the number of family members you have reported in Item 95 and either confirm your answer by re-entering it or make the necessary correction.	Y
1415	I	180	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2014-2015 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1415	I	218	SYSDATE	North Dakota Post Claims Collections, 701-328-5707 or 701-328-5669 (GA 738)	Y
1415	I	221	SYSDATE	Educational Credit Management Corporation, 541-984-2450 or 1-888-323-3262 (GA 741)	Y
1415	I	273	SYSDATE	You changed the answer to your parents' income, income taxes paid, or exemptions. If your parents have completed their 2013 tax return, you should also change the answer to the tax return question (Item 80) to indicate their tax return has been completed. You may make corrections online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> and if your parents filed a federal tax return with the IRS, they may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, your parents can view information from their IRS tax return and transfer that information directly into your FAFSA.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	274	SYSDATE	You changed the answer to your income, income taxes paid, or exemptions. If you have completed your 2013 tax return, you should also change the answer to the tax return question (Item 32) to indicate your tax return has been completed. You may make corrections online at <a href="http://www.fafsa.gov">www.fafsa.gov</a> and if you filed a federal tax return with the IRS, you may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, you can view information from your IRS tax return and transfer that information directly into your FAFSA.	Y
1415	I	275	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. Your information has been verified and your PIN has been confirmed. Do not share your PIN with anyone. Remember that your PIN stays the same from year to year and that you can use your PIN to make corrections, add school codes, view your federal student loan history, and electronically sign your Federal Direct Loan Master Promissory Note. For more information on the PIN, visit <a href="http://www.pin.ed.gov">www.pin.ed.gov</a> .	Y
1415	I	276	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. We were unable to verify your name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, your PIN has been deactivated. Follow the instructions below to resolve your problem with the SSA.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	277	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. Your parent's information has been verified and the PIN has been confirmed. Your parent should not share the PIN with anyone. The PIN stays the same from year to year and can be used to make corrections, add school codes, and view your federal student loan history. For more information on the PIN, your parent can visit <a href="http://www.pin.ed.gov">www.pin.ed.gov</a> .	Y
1415	I	278	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. We were unable to verify your parent's name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, the PIN has been deactivated. Follow the instructions below to resolve your parent's problem with the SSA.	Y
1415	I	279	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. Your parent's information has been verified and the PIN has been confirmed. Your parent should not share the PIN with anyone. The PIN stays the same from year to year and can be used to make corrections, add school codes, and view your federal student loan history. For more information on the PIN, your parent can visit <a href="http://www.pin.ed.gov">www.pin.ed.gov</a> .	Y
1415	I	280	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2014-2015 FAFSA. We were unable to verify your parent's name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, the PIN has been deactivated. Follow the instructions below to resolve your parent's problem with the SSA.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	282	SYSDATE	You are currently in the process of applying for or have received a Total and Permanent Disability (TPD) discharge. If you are in the process of applying for a TPD discharge, receiving additional federal student aid may affect your eligibility for a TPD discharge. If you have already received a TPD discharge, you must meet additional eligibility requirements to receive further federal student aid. Depending on when you received a TPD discharge, receiving additional federal student aid may affect your ability to keep your discharge. Contact the financial aid office at your school for further information.	Y
1415	I	286	SYSDATE	We assumed the total amount for your parents' income deductions to be zero in order to calculate your eligibility for federal student aid because the amounts you reported in Items 93a through 93f are high, based on the other income amounts you reported. If our assumption is correct, no further action is required. If it is incorrect, you need to confirm your answers or make the necessary corrections to Items 93a through 93f.	Y
1415	I	287	SYSDATE	We assumed the total amount for your income deductions to be zero in order to calculate your eligibility for federal student aid because the amounts you reported in Items 44a through 44f are high, based on the other income amounts you reported. If our assumption is correct, no further action is required. If it is incorrect, you need to confirm your answers or make the necessary corrections to Items 44a through 44f.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	288	SYSDATE	We assumed the total amount for your income deductions to be zero in order to calculate your eligibility for federal student aid because the amounts you reported in Items 44a through 44f are high, based on the other income amounts you reported. If our assumption is correct, no further action is required. If it is incorrect, you need to confirm your answers or make the necessary corrections to Items 44a through 44f.	Y
1415	I	297	SYSDATE	You indicated that you were homeless or at risk of being homeless. Since you are over the age of 21, only your Financial Aid Administrator can make the determination that you meet the homeless conditions, so we have assumed the answer to Item 56, 57, or 58 to be 'No'. You should contact your financial aid office for assistance in determining your status.	Y
1415	I	301	SYSDATE	You did not report whether or not you will have your first bachelor's degree by July 1, 2014 (Item 28). You need to provide an answer for this item.	Y
1415	I	308	SYSDATE	You have changed your parents' marital status in Item 59 or your parents' marital status date in Item 60 to a new response. The answer to these questions must be your parents' marital status as of the date you signed and submitted your FAFSA. Unless a Financial Aid Administrator has instructed you to update this information, you need to make a correction to one or both of these items if your answers do not reflect your parents' status as of the date you submitted your FAFSA.	Y

## Added comment codes

The following comment codes are new and have been added for 2014-2015:

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	267	SYSDATE	There is a limit to the total amount of subsidized Federal student loans that you may receive. Please visit StudentAid.gov and select Types of Aid/Loans for more information.	Y
1415	I	281	SYSDATE	We cannot process your FAFSA because of issues related to your eligibility. Contact Federal Student Aid at 202-377-3889 for assistance within 30 days from the date of this letter.	Y
1415	I	283	SYSDATE	Issues related to your FAFSA have been resolved and processing of your FAFSA may continue.	Y
1415	I	344	SYSDATE	ECSI Federal Perkins Loan Servicer, 1-866-313-3797 (GA 529)	Y
1415	I	361	SYSDATE	The parents' marital status you reported in Item 59 does not appear to agree with the parents' tax return filing status reported in Item 82. If one of these items is incorrect, you need to make a correction. If the information you reported is correct, make sure the income information reported in Items 85 through 89, 93, and 94 correctly reflects your parents' 2013 income.	Y
1415	I	362	SYSDATE	The parents' marital status you reported in Item 59 does not appear to agree with the parents' tax return filing status reported in Item 82. If one of these items is incorrect, you need to make a correction.	Y
1415	I	363	SYSDATE	You reported that your parents' marital status is widowed. Review Items 85 through 89, 93, and 94 to make sure the income information reported does not include your parent's spouse's 2013 income.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	364	SYSDATE	You reported that your parents' marital status is married and also reported that your parents' tax return filing status was qualifying widow(er). Please review Items 85 through 89, 93, and 94 to make sure the income information reported correctly reflects your parents' 2013 income.	Y
1415	I	365	SYSDATE	Your marital status you reported in Item 16 does not appear to agree with your tax return filing status reported in Item 34. If one of these items is incorrect, you need to make a correction. If the information you reported is correct, make sure the income information reported in Items 36 through 40, 44, and 45 correctly reflects your 2013 income.	Y
1415	I	366	SYSDATE	Your marital status you reported in Item 16 does not appear to agree with your tax return filing status reported in Item 34. If one of these items is incorrect, you need to make a correction.	Y
1415	I	367	SYSDATE	Your marital status you reported in Item 16 does not appear to agree with your tax return filing status reported in Item 34. If the information you reported is correct, make sure the income information reported in Items 36 through 40, 44, and 45 correctly reflects your 2013 income.	Y
1415	I	368	SYSDATE	You reported that your marital status is married and also reported that your tax return filing status was qualifying widow(er). Please review Items 36 through 40, 44, and 45 to make sure the income information reported correctly reflects your 2013 income.	Y
1415	I	369	SYSDATE	The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your first parent in Item 61. If you believe that the SSN you reported is correct, your parent must contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you must make the necessary correction.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	370	SYSDATE	The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your second parent in Item 65. If you believe that the SSN you reported is correct, your parent must contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you must make the necessary correction.	Y
1415	I	371	SYSDATE	The Social Security Administration (SSA) confirmed the Social Security Number (SSN) you reported for your second parent on your FAFSA, but did not confirm the SSN you reported for your first parent (Item 61). If you believe that the SSN you reported for your first parent is correct, your parent should contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you need to make the necessary correction.	Y
1415	I	372	SYSDATE	The Social Security Administration (SSA) confirmed the Social Security Number (SSN) you reported for your first parent on your FAFSA, but did not confirm the SSN you reported for your second parent (Item 65). If you believe that the SSN you reported for your second parent is correct, your parent should contact the SSA. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> . If the SSN is incorrect, you need to make the necessary correction.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	373	SYSDATE	Your first parent's date of birth as reported on your FAFSA does not match the date of birth in the Social Security Administration's (SSA) records for your first parent's Social Security Number (SSN). Therefore, you must correct your first parent's SSN (Item 61) or date of birth (Item 64). If your parent's date of birth is correct, you must confirm it by re-entering it in Item 64. If you confirm your parent's date of birth, your parent should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	374	SYSDATE	We previously indicated that your first parent's date of birth in Item 64 does not match the date of birth in the Social Security Administration's (SSA) records for your first parent's Social Security Number (SSN). If your first parent's SSN (Item 61) or date of birth is incorrect, you need to make a correction. If your parent's SSN and date of birth are correct, your parent should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	375	SYSDATE	Your second parent's date of birth as reported on your FAFSA does not match the date of birth in the Social Security Administration's (SSA) records for your second parent's Social Security Number (SSN). Therefore, you must correct your second parent's SSN (Item 65) or date of birth (Item 68). If your parent's date of birth is correct, you must confirm it by re-entering it in Item 68. If you confirm your parent's date of birth, your parent should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	I	376	SYSDATE	We previously indicated that your second parent's date of birth in Item 68 does not match the date of birth in the Social Security Administration's (SSA) records for your second parent's Social Security Number (SSN). If your second parent's SSN (Item 65) or date of birth is incorrect, you need to make a correction. If your parent's SSN and date of birth are correct, your parent should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	377	SYSDATE	Your first parent's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for your first parent's Social Security Number (SSN). Therefore, you must correct your first parent's SSN (Item 61) or name (Items 62 and 63). If your parent's name is correct, you must confirm it by re-entering your parent's last name and first name initial in Items 62 and 63. If you confirm your parent's name, your parent should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	378	SYSDATE	We previously indicated that your first parent's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for your first parent's Social Security Number (SSN). If your parent's SSN (Item 61) or name (Items 62 or 63) is incorrect, you need to make the necessary corrections. If your parent's SSN and name are correct, your parent should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	379	SYSDATE	Your second parent's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for your second parent's Social Security Number (SSN). Therefore, you must correct your second parent's SSN (Item 65) or name (Items 66 and 67). If your parent's name is correct, you must confirm it by re-entering your parent's last name and first name initial in Items 66 and 67. If you confirm your parent's name, your parent should also contact the SSA to make sure they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	380	SYSDATE	We previously indicated that your second parent's name as reported on your FAFSA does not match the name in the Social Security Administration's (SSA) records for your second parent's Social Security Number (SSN). If your parent's SSN (Item 65) or name (Items 66 or 67) is incorrect, you need to make the necessary corrections. If your parent's SSN and name are correct, your parent should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting <a href="http://www.socialsecurity.gov">www.socialsecurity.gov</a> .	Y
1415	I	381	SYSDATE	The date of birth you reported for your second parent on your FAFSA matches the Social Security Administration's (SSA) records, but the date of birth you reported for your first parent does not match the SSA's records. Your first parent should review the date of birth in Item 64 and either confirm the date you have reported or make the necessary correction.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	382	SYSDATE	The date of birth you reported for your first parent on your FAFSA matches the Social Security Administration's (SSA) records, but the date of birth you reported for your second parent does not match the SSA's records. Your second parent should review the date of birth in Item 68 and either confirm the date you have reported or make the necessary correction.	Y
1415	I	383	SYSDATE	The name you reported for your first parent on your FAFSA does not match the Social Security Administration's (SSA) records. If the last name and first initial you reported in Items 62 and 63 are correct, contact the SSA. If they are incorrect, you need to make the necessary corrections.	Y
1415	I	384	SYSDATE	The name you reported for your second parent on your FAFSA does not match the Social Security Administration's (SSA) records. If the last name and first initial you reported in Items 66 and 67 are correct, contact the SSA. If they are incorrect, you need to make the necessary corrections.	Y
1415	I	385	SYSDATE	According to the Social Security Administration, the Social Security Number you provided for your first parent in Item 61 belongs to a deceased person. Please review your answer to Item 61 and make a correction if necessary.	Y
1415	I	386	SYSDATE	According to the Social Security Administration, the Social Security Number you provided for your second parent in Item 65 belongs to a deceased person. Please review your answer to Item 65 and make a correction if necessary.	Y
1415	I	387	SYSDATE	You must report a valid Social Security Number (SSN), name, and date of birth for your first parent or second parent. If your parent does not have an SSN, you must correct Item 61 and/or Item 65 to all zeroes.	Y

<b>AID_ YEAR</b>	<b>RTVICMT_ TYPE</b>	<b>RTVICMT_ CODE</b>	<b>RTVICMT_ ACTIVITY_ DATE</b>	<b>RTVICMT_ DESC</b>	<b>RTVICMT_ ISIR_PRINT_ IND</b>
1415	I	388	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your first parent does not have a Social Security Number (Item 61). Please review your answers and make the necessary corrections.	Y
1415	I	389	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your second parent does not have a Social Security Number (Item 65). Please review your answers and make the necessary corrections.	Y
1415	I	390	SYSDATE	We were unable to verify your eligibility for federal student aid with one or more other federal agencies through computer matching programs. Your school will contact you if additional information is needed.	Y
1415	I	391	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return (Item 80) but also reported that your first parent and your second parent do not have a Social Security Number (Items 61 and 65). Please review your answers and make the necessary corrections.	Y

## Program Code validation table for NSLDS (RTVPRCD)

The following new loan program codes have been added:

<b>RTVPRCD_CODE</b>	<b>RTVPRCD_DESC</b>
D0	DL Sub. Stafford (SULA Elig.)
D9	DL Consol. Sub. (SULA Elig.)

## Reject Validation Table (RTVRJCT)

### rtvrjctu\_081900.sql

The new `rtvrjctu_081900.sql` script has been created to update the following values:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- RTVRJCT\_AUDIT\_IND = Y
- RTVRJCT\_SYSTEM\_REQ\_IND = Y
- RTVRJCT\_ACTIVITY\_DATE = SYSDATE  
Where RTVRJCT\_TYPE = N

RTVRJCT_CODE	CURRENT DESCRIPTION	NEW DESCRIPTION
E	Father's SSN match, but no name match	Parent 1 SSN match, but no name match
F	Mother's SSN match, but no name match	Parent 2 SSN match, but no name match
J	Father's SSN contains all zeroes and reported as a tax filer	Parent 1 SSN contains all zeroes and reported as a tax filer
K	Mother's SSN contains all zeroes and reported as a tax filer	Parent 2 SSN contains all zeroes and reported as a tax filer
S	Dad's DOB not matched on SSA db; mother doesn't have a full match	Parent 1 SSN match, but no date of birth match
T	Mom's DOB not matched on SSA db; father doesn't have a full match	Parent 2 SSN match, but no date of birth match
6	Father's SSN not on SSA database; mother's SSA match is invalid	Parent 1 SSN was not matched with the SSA
7	Mother's SSN not on SSA database; father's SSA match is invalid	Parent 2 SSN was not matched with the SSA
19	EFC cannot be calculated; DOE has placed a 'hold' on student	EFC cannot be calculated; DOJ has placed a 'hold' on student
23	Negative Parent income reported	EFC cannot be calculated; ED placed eligibility hold on student
24	Negative Parent income reported	NSLDS Fraud Loan Flag set; indicates loan obtained fraudulently

# Aid Periods and Budget Durations - Technical

This chapter describes the technical changes that support the Aid Periods and Budget Durations processing.

## New table

### Aid Period Base Table (ROBAPRD)

The ROBAPRD table has been added for the 8.19 release.

Column	NULL?	Type	Comment
ROBAPRD_AIDY_CODE	No	VARCHAR2 ( 4 )	AID YEAR CODE: The aid year associated with information in this record.
ROBAPRD_APRD_CODE	No	VARCHAR2 ( 6 )	AID PERIOD CODE: The aid period code that identifies particular parts of a year that student's may be enrolled.
ROBAPRD_FULLL_YR_PCT	No	NUMBER ( 6 , 3 )	FULL YEAR PERCENT: The percentage of a full academic year that this aid period code represents.
ROBAPRD_PELL_FULLL_YR_PCT	No	NUMBER ( 6 , 3 )	FULL YEAR PERCENT FOR PELL: The maximum percentage of the full aid year/full time Pell award based on their EFC that the student is eligible to receive for the aid period.
ROBAPRD_GRANT_FULLL_YR_PCT	No	NUMBER ( 6 , 3 )	FULL YEAR PERCENT FOR GRANTS: The maximum percentage of the full aid year/full time Federal non-Pell grant award based on their EFC that the student is eligible to receive for the aid period.

Column	NULL?	Type	Comment
ROBAPRD_BUDG_DUR_FM	Yes	NUMBER ( 2 )	FM BUDGET DURATION: The number of months to be used as the budget duration by the FM calculation.
ROBAPRD_BUDG_DUR_IM	Yes	NUMBER ( 3 , 1 )	IM BUDGET DURATION: The number of months to be used as the budget duration by the IM calculation.
ROBAPRD_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
ROBAPRD_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
ROBAPRD_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.
ROBAPRD_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
ROBAPRD_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.
ROBAPRD_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs for Multi-entity Processing support.

## Comment

The following comment on the table has been applied:

- Aid Period Base Table

## Keys

A primary key (PK\_ROBAPRD) has been added for the 8.19 release:

- ROBAPRD\_AIDY\_CODE
- ROBAPRD\_APRD\_CODE

The following foreign key constraints have been added for this release:

```

CONSTRAINT FK1_ROBAPRD_INV_ROBINST_CODE
FOREIGN KEY (ROBAPRD_AIDY_CODE)
REFERENCES ROBINST (ROBINST_AIDY_CODE)

```



**Note:** The `robaprdi_081900.sql` script must be executed to populate the table for all aid periods for an aid year that have Aid Period/ Enrollment Period (RORTPRD) entries or Aid Year Budget components defined for the aid period (RBRCOMP) or Budget Component Rules (RBRCOMP) entries.

## Changed tables

---

### Financial Aid Institution Table (ROBINST)

The ROBINST table has been changed for the 8.19 release. The following column has been added:

Column	NULL?	Type	Comment
ROBINST_APRD_ALGO_ CODE_DEF	Yes	VARCHAR2 ( 30 )	DEFAULT AID PERIOD RULE CODE: The algorithmic rule code used to calculate the default aid period.

### Applicant Status Table (RORSTAT)

The RORSTAT table has been changed for the 8.19 release. The following columns have been added:

Column	NULL?	Type	Comment
RORSTAT_APRD_ALGO_ CODE	Yes	VARCHAR2 ( 30 )	AID PERIOD RULE CODE: The algorithmic rule code used to calculate the aid period code.
RORSTAT_APRD_SEQ_NO	Yes	NUMBER ( 5 )	AID PERIOD RULE SEQUENCE NUMBER: The sequence number of the rule code used to calculate the aid period code.
RORSTAT_APRD_ALGO_ CODE_PELL	Yes	VARCHAR2 ( 30 )	PELL AID PERIOD RULE CODE: The algorithmic rule code used to calculate the Pell aid period code.

Column	NULL?	Type	Comment
RORSTAT_APRD_SEQ_NO_ PELL	Yes	NUMBER(5)	PELL AID PERIOD RULE SEQUENCE NUMBER: The sequence number of the rule code used to calculate the Pell aid period code.
RORSTAT_RECALC_IM_ IND	No	VARCHAR2(1) Default = N	RECALCULATE IM NEED ANALYSIS INDICATOR: Indicates whether the applicant is waiting for batch IM need analysis.
RORSTAT_IM_NEED_DATE	Yes	DATE	IM NEED ANALYSIS DATE: The date the last IM need analysis calculation was performed for the applicant.

## Aid Period Validation Table (RTVAPRD)

The RTVAPRD table has been changed for the 8.19 release. The following column has been added:

Column	NULL?	Type	Comment
RTVAPRD_ACTIVE_IND	No	VARCHAR2(1) Default = Y	ACTIVE INDICATOR: Indicates whether the aid period code is active.

Additionally, the default value of *100* has been added to RTVAPRD\_TFC\_PCT.

## Constraints

The NOT NULL constraint has been removed from the following columns:

- RTVAPRD\_FULL\_YR\_PCT
- RTVAPRD\_PELL\_FULL\_YR\_PCT
- RTVAPRD\_GRANT\_FULL\_YR\_PCT

## Comment

The following column comments have been modified for release 8.19:

Column	Comment
RTVAPRD_FULLL_YR_PCT	FULL YEAR PERCENT: The column has been replaced in the 8.19 Release.
RTVAPRD_TFC_PCT	TFC PERCENT: No longer used.
RTVAPRD_PELL_FULLL_YR_PCT	FULL YEAR PERCENT FOR PELL: The column has been replaced in the 8.19 Release.
RTVAPRD_GRANT_FULLL_YR_PCT	FULL YEAR PERCENT FOR GRANTS: The column has been replaced in the 8.19 Release.
RTVAPRD_PELL_CROSSOVER_IND	PELL CROSSOVER INDICATOR: No longer used.

## New packages

---

The following new program objects have been added to support the Banner Financial Aid 8.19 release:

### RB\_AID\_PERIOD\_BASE API

The new Aid Period Base API (RB\_AID\_PERIOD\_BASE) is based on the Aid Period Base Table (ROBAPRD). The Aid Period Base API defines the columns which exist in the table and the edits which exist on each of the columns.



**Note:** This API is designed to support Banner internal processing and is not recommended or supported for use with external or third party systems. The recommendation for external applications is to use message level integration to integrate with this entity in Banner.

Package	Specification	Body
DML_ROBAPRD	rok_d_robaprd0.sql	rok_d_robaprd1.sql
RB_AID_PERIOD_BASE	rok_b_robaprd0.sql	rok_b_robaprd1.sql

Package	Specification	Body
RB_AID_PERIOD_BASE_RULES	rokb_robaprd_r0.sql	rokb_robaprd_r1.sql
RB_AID_PERIOD_BASE_STRINGS	rokb_robaprd_s0.sql	rokb_robaprd_s1.sql

## Changed packages

---

The following program objects have been changed to support the Banner Financial Aid 8.19 release:

### RB\_AIDY\_COMP\_RULES API

Package	Specification	Body
RB_AIDY_COMP_RULES	rbkb_rbrcomp0.sql	rbkb_rbrcomp1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

### RB\_AID\_PERIOD\_RULES API

Package	Specification	Body
RB_AID_PERIOD_RULES	rokb_aprd_rules0.sql	rokb_aprd_rules1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

### RB\_APPLICANT\_STATUS API

Package	Specification	Body
RB_APPLICANT_STATUS	rokb_appl_status0.sql	rokb_appl_status1.sql

The following columns have been added for the 8.19 release:

- RORSTAT\_APRD\_ALGO\_CODE

- RORSTAT\_APRD\_SEQ\_NO
- RORSTAT\_APRD\_ALGO\_CODE\_PELL
- RORSTAT\_APRD\_SEQ\_NO\_PELL
- RORSTAT\_RECALC\_IM\_IND
- RORSTAT\_IM\_NEED\_DATE

## Procedure

The P\_VALIDATE procedure has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RB\_AWARD API

Package	Specification	Body
RB_AWARD	rpkb_award0.sql	rpkb_award1.sql

## Function

The F\_LOAN\_PERIOD\_EXISTS function has been modified for the 8.19 release.

## RB\_COMMON API

Package	Specification	Body
RB_COMMON	rokb_common0.sql	rokb_common1.sql

The following constants has been added for the 8.19 release:

- M\_BUDG\_DUR\_FM CONSTANT NUMBER ( 2 ) := 9;
- M\_BUDG\_DUR\_IM CONSTANT NUMBER ( 3 , 1 ) := 9;

## Functions

The following functions have been modified for the 8.19 release:

### F\_BUDGET\_DUR\_FM

This function will return the FM budget duration constant.

## F\_BUDGET\_DUR\_IM

This function will return the IM budget duration constant.

## F\_GET\_BUDGET\_DUR\_FM

This function will return the FM budget duration for an applicant for an aid year.

## F\_GET\_BUDGET\_DUR\_IM

This function will return the IM budget duration for an applicant for an aid year.

## F\_APPLICATION\_EXISTS

This function will determine whether a Financial Aid Application Table - Part 1 (RCRAPP1) exists for the applicant for the aid year.

## RB\_DFLT\_AWARD\_SCHED\_RULES API

Package	Specification	Body
RB_DFLT_AWARD_SCHED_RULES	rfkb_dflt_asched0.sql	rfkb_dflt_asched1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RB\_DFLT\_DISB\_SCHED\_RULES API

Package	Specification	Body
RB_DFLT_DISB_SCHED_RULES	rfkb_dflt_dsched0.sql	rfkb_dflt_dsched1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RB\_FUND\_AWARD\_SCHED\_RULES API

Package	Specification	Body
RB_FUND_AWARD_SCHED_RULES	rfkb_fund_asched0.sql	rfkb_fund_asched1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RB\_FUND\_DISB\_SCHED\_RULES API

Package	Specification	Body
RB_FUND_DISB_SCHED_RULES	rfkb_fund_dsched0.sql	rfkb_fund_dsched1.sql

This API has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RB\_RTVAPRD API

Package	Specification	Body
RB_RTVAPRD	rvkb_rtvaprd0.sql	rvkb_rtvaprd1.sql

## Functions

The following functions have been removed for the 8.19 release:

- F\_GET\_FULL\_YEAR\_APRD
- F\_GET\_FULL\_YR\_PCT
- F\_GET\_TFC\_PCT

The F\_CODE\_IS\_ACTIVE function has been added for the 8.19 release.

## RBK\_YEAR\_BUDGET Package

Package	Specification	Body
RBK_YEAR_BUDGET	rbk_year_budget0.sql	rbk_year_budget1.sql

The package has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

### Function

The following function has been created for this release:

#### F\_FULL\_YR\_PCT\_VALID

- Returns

Y - One and only one ROBAPRD\_FULL\_YR\_PCT is equal to 100.

N - There is not one and only one ROBAPRD\_FULL\_YR\_PCT equal to 100.

## RBKBFRM Package

Package	Specification	Body
RBKBFRM	rbkbfm0.sql	rbkbfm1.sql

This package has been modified to use the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## RCKCA15 Package

The RCKCA15 package has been changed to remove all processing related to prorating the EFC based upon the aid period.

Package	Specification	Body
RCKCA15	rckca150.sql	rckca151.sql

## RCKED15 Package

The RCKED15 package has been changed to remove all processing related to prorating the EFC based upon the aid period.

Package	Specification	Body
RCKED15	rcked150.sql	rcked151.sql

## RNKFM15 Package

The RNKFM15 package has been changed to update the EFC Duration hierarchy to include the new ROBAPRD\_BUDGET\_DUR columns.

Package	Specification	Body
RNKFM15	rnkfm150.sql	rnkfm151.sql

## RCKPI150 Package

Package	Specification	Body
RCKPI150	rckpi150.sql	rckpi151.sql

This package has been updated to remove all processing related to prorating the EFC based upon the aid period.

This package has also been updated to allow the aid period to be assigned by an algorithmic rule.

## ROK\_ARCHIVE\_DATA Package

Package	Specification	Body
ROK_ARCHIVE_DATA	rok_archive_data0.sql	rok_archive_data1.sql

## Procedures

The P\_DELETE\_MISC\_RULES procedure has been modified to add a procedure to delete Aid Period Base (ROBAPRD) entries.

The P\_DELETE\_RORSTAT procedure has been modified to add a procedure to delete Applicant Period Status (RORPRST) entries.

## ROKSAPR Package

Package	Specification	Body
ROKSAPR	roksapr.sql	roksapl.sql

### Procedures

The P\_ADD\_RORSAPR procedure has been modified to remove ROBINST logic and replacing RB\_APPLICANT\_STATUS with RP\_APPLICANT\_STATUS, while passing only PIDM and AIDY\_CODE.

## ROKSUMM Package

Package	Specification	Body
ROKSUMM	roksumm.sql	roksumml.sql

### Procedures

#### P\_GET\_NEW\_STATUS\_SUMMARY

The following columns have been added for release 8.19:

- RORSTAT\_APRD\_CODE
- RORSTAT\_RECALC\_IM\_IND
- ROBAPRD\_BUDG\_DUR\_FM
- ROBAPRD\_BUDG\_DUR\_IM

# RP\_APPLICANT\_STATUS API

Package	Specification	Body
RP_APPLICANT_STATUS	rokp_appl_status0.sql	rokp_appl_status1.sql

The following columns have been added for the 8.19 release:

- RORSTAT\_APRD\_ALGO\_CODE
- RORSTAT\_APRD\_SEQ\_NO
- RORSTAT\_APRD\_ALGO\_CODE\_PELL
- RORSTAT\_APRD\_SEQ\_NO\_PELL
- RORSTAT\_RECALC\_IM\_IND
- RORSTAT\_IM\_NEED\_DATE

## Procedures

### P\_CALC\_DEFAULT\_APRD

This procedure has been added to calculate the default aid period.

### P\_CREATE

If the aid year is greater than or equal to 1415 (ROBINST\_AIDY\_END\_YEAR >= 2015) and P\_APRD\_CODE is NULL, the P\_CALC\_DEFAULT\_APRD procedure will be executed to default the aid period.

### P\_UPDATE

If the aid year is greater than or equal to 1415 (ROBINST\_AIDY\_END\_YEAR >= 2015) and the aid period has changed, the budget duration overrides are set to NULL (providing they are not currently NULL).

- If ROBINST\_FM\_IM\_FLG = B or I and the budget duration for the old aid period (RB\_COMMON.F\_GET\_BUDGET\_DUR\_IM) <> budget duration for the new aid period (RB\_COMMON.F\_GET\_BUDGET\_DUR\_IM) and an RCRAPP1 record exists (RB\_COMMON.F\_APPLICATION\_EXISTS = Y), the RORSTAT\_RECALC\_IM\_IND will be set to Y.
- If ROBINST\_FM\_IM\_FLG = B or F and budget duration for the old aid period (RB\_COMMON.F\_GET\_BUDGET\_DUR\_FM) <> budget duration for the new aid period (RB\_COMMON.F\_GET\_BUDGET\_DUR\_FM) and an RCRAPP1 record exists (RB\_COMMON.F\_APPLICATION\_EXISTS = Y), the RORSTAT\_RECALC\_NA\_IND will be set to Y.

## RPK\_GRANT\_CALC Package

Package	Specification	Body
RPK_GRANT_CALC	rpk_grant_calc0.sql	rpk_grant_calc1.sql

This package has been modified to utilize the new Aid Period Base (ROBAPRD) Table instead of the Aid Period Validation (RTVAPRD) Table.

## New database triggers

---

### RT\_ROBAPRD\_LOG\_INSUPDDTL (rotaprd9.sql)

This new trigger has been created to perform logging for the Aid Period Base Table (ROBAPRD).

### RT\_ROBAPRD\_USERACTIVIT\_INSUPD (rotaprd0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Aid Period Base Table (ROBAPRD).

## Changed database trigger

---

### RT\_ROBINST\_LOG\_INSUPDDTL (rotinst9.sql)

The ROBINST\_APRD\_ALGO\_CODE\_DEF column has been added for this release.

### RT\_RORSTAT\_LOG\_INSUPDDTL (rotstat9.sql)

The following columns have been added:

- RORSTAT\_APRD\_ALGO\_CODE
- RORSTAT\_APRD\_SEQ\_NO
- RORSTAT\_APRD\_ALGO\_CODE\_PELL
- RORSTAT\_APRD\_SEQ\_NO\_PELL

- RORSTAT\_RECALC\_IM\_IND
- RORSTAT\_IM\_NEED\_DATE

## RT\_RTVAPRD\_LOG\_INSUPDDL (rttaprd9.sql)

The RTVAPRD\_ACTIVE\_IND column has been added for this release.

## Required data

---

### Aid Period Base Table (ROBAPRD)

#### robarprdi\_081900.sql

A new script, robarprdi\_081900.sql, has been included in this release to create an Aid Period Base (ROBAPRD) Table entry for every Aid Period Validation (RTVAPRD) Table entry and every aid year (ROBINST) that exists in the Aid Period/Enrollment Period (RORTPRD) Table or every aid period for an aid year where Aid Year Budget components have been defined for an aid period or in the Budget Component Rules (RBRCOMP) Table.

### Logging Control Base Table (ROBLOGC)

#### roblogci\_081900.sql

A new script, roblogci\_081900.sql, has been included to insert entries for the new tables.

- ROBLOGC\_ACTIVITY\_DATE = SYSDATE
- ROBLOGC\_USER\_ID = USER
- ROBLOGC\_ACTIVE\_IND = N
- ROBLOGC\_LOG\_INSERT\_IND = N

- ROBLOGC\_LOG\_UPDATE\_IND = N
- ROBLOGC\_LOG\_DELETE\_IND = N

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
ROBAPRD	Aid Period Base Table

## Logging Control Repeating Table (RORLOGC)

### rorlogci\_081802.sql

A new script, `rorlogci_081900.sql`, adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC\_ACTIVITY\_DATE = SYSDATE
- RORLOGC\_USER\_ID = USER
- RORLOGC\_LOG\_IND = N

RORLOGC_TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
ROBAPRD	ROBAPRD_AIDY_CODE	AID YEAR CODE
ROBAPRD	ROBAPRD_APRD_CODE	AID PERIOD CODE
ROBAPRD	ROBAPRD_FULLL_YR_PCT	FULL YEAR PERCENT
ROBAPRD	ROBAPRD_PELL_FULLL_YR_PCT	FULL YEAR PERCENT FOR PELL
ROBAPRD	ROBAPRD_GRANT_FULLL_YR_PCT	FULL YEAR PERCENT FOR GRANTS
ROBAPRD	ROBAPRD_BUDG_DUR_FM	FM BUDGET DURATION
ROBAPRD	ROBAPRD_BUDG_DUR_IM4	IM BUDGET DURATION
ROBINST	ROBINST_APRD_ALGO_CODE_DEF	DEFAULT AID PERIOD RULE CODE

RORLOGC_ TABLE_ NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RORSTAT	RORSTAT_APRD_ALGO_CODE	AID PERIOD RULE CODE
RORSTAT	RORSTAT_APRD_SEQ_NO	AID PERIOD RULE SEQUENCE NUMBER
RORSTAT	RORSTAT_APRD_ALGO_CODE_ PELL	PELL AID PERIOD RULE CODE
RORSTAT	RORSTAT_APRD_SEQ_NO_PELL	PELL AID PERIOD RULE SEQUENCE NUMBER
RORSTAT	RORSTAT_RECALC_IM_IND	RECALCULATE IM NEED ANALYSIS INDICATOR
RORSTAT	RORSTAT_IM_NEED_DATE	IM NEED ANALYSIS DATE
RTVAPRD	RTVAPRD_ACTIVE_IND	ACTIVE INDICATOR

## Miscellaneous Validation Rules Table (RORMVAL)

### rormvali\_081900\_sql

The new `rormvali_081900.sql` script has been created to insert the following new values into RORMVAL:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- RORMVAL\_ACTIVITY\_DATE = SYSDATE
- RORMVAL\_USER\_ID = USER
- RORMVAL\_DATA\_ORIGIN = BANNER
- RORMVAL\_SYSTEM\_REQ\_IND = Y

### RORALGO\_PROCESS

The following new values will be inserted:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RORALGO_PROCESS		

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
DAPRD	Default Aid Period		

### ALGO\_RETURN

The following new values will be inserted:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
ALGO_RETURN	DAPRD	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
C	Character		

## Applicant Status Table (RORSTAT)

### rorstatu\_81900.sql

The new rorstatu\_81900.sql script has been created to set certain RORSTAT values where the aid year is greater than or equal to 1415 (ROBINST\_AIDY\_END\_YEAR >= 2015) and RORSTAT\_RECALC\_NA\_IND = Y or RORSTAT\_NEED\_DATE is not NULL:

- Set RORSTAT\_RECALC\_IM\_IND = RORSTAT\_RECALC\_NA\_IND
- Set RORSTAT\_IM\_NEED\_DATE = RORSTAT\_NEED\_DATE
- Set RORSTAT\_RECALC\_NA\_IND = N
- Set RORSTAT\_NEED\_DATE = NULL

## Changed forms

---

### Financial Aid Referenced Object Library (ROQOLIB)

The position of **Aid Period** and **Override** fields have been adjusted to allow new information to be displayed.

The following has been added for the 8.19 release:

- RTVAPRD\_LOV and RTVAPRD\_RG
- Title = Aid Period Rule Validation (ROBAPRD)

The following has been removed for the 8.19 release:

- RTVAPRD\_NO\_PELL\_LOV and RTVAPRD\_NO\_PELL\_RG

Additionally, the following new items returned by ROKSUMM.P\_GET\_NEW\_STATUS\_SUMMARY have been added:

- RORSTAT\_APRD\_CODE
- RORSTAT\_RECALC\_IM\_IND
- ROBAPRD\_BUDG\_DUR\_FM
- ROBAPRD\_BUDG\_DUR\_IM

If the aid year is equal to or less than 1314 (ROBINST\_AIDY\_END\_YEAR <= 2014), the following elements will be hidden:

- RORSTAT\_RECALC\_IM\_IND (IM Recalculate)
- ROBAPRD\_BUDG\_DUR\_FM (FM Duration)
- ROBAPRD\_BUDG\_DUR\_IM (EM Duration)

# RORRULE/RORCMPL Column Conversion (LONG to CLOB) - Technical

This chapter describes the technical changes that support the Column Conversion from LONG to CLOB.

## Changed tables

### Selection Identifier Compiled Statements (RORCMPL)

#### Columns

The RORCMPL table has been changed for the 8.19 release. The following column has been added for release 8.19:

Column	NULL?	Type	Comment
RORCMPL_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.

The following column has been changed from the Oracle LONG data type (LONG) to Oracle Character Large Object (CLOB):

Column	Type
RORCMPL_SQL_STATEMENT	CLOB



**Note:** Oracle no longer supports use of the LONG data type (variable-length character data containing up to 2 gigabytes of information).

## Comment

The following columns have been set to UNUSED.

- RORCMPL\_SQL\_LENGTH
- RORCMPL\_SQL\_PARMS
- RORCMPL\_SEQ\_NO
- RORCMPL\_SEQ\_SEQ\_NO

## Index

The following index has been dropped for release 8.19:

RORCMPL\_KEY\_INDEX (on RORCMPL\_SLCT, RORCMPL\_SEQ\_NO,  
RORCMPL\_SEQ\_SEQ\_NO)

## Key

The following primary key constraint has been added for release 8.19:

CONSTRAINT PK\_RORCMPL  
RORCMPL\_SLCT

## Group Selection Rules Base Table (RORGDAT)

### Columns

The RORGDAT table has been changed for the 8.19 release. The following columns have been added for release 8.19:

Column	NULL?	Type	Comment
RORGDAT_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RORGDAT_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.

## Comment

The following column comments have been modified for release 8.19:

Column	Comment
RORGDAT_AIDY_CODE	AID YEAR CODE: The aid year associated with information in this record.
RORGDAT_GRP_CODE	GROUP CODE: The group code associated with this group rules record.

The following columns have been set to UNUSED:

- RORGDAT\_COMPILE\_IND
- RORGDAT\_CURRENT\_RULE

## Index

The following index has been dropped for release 8.19:

RORGDAT\_SLCT\_INDEX (RORGDAT\_SLCT)

## Key

The following primary key constraint has been added for release 8.19:

CONSTRAINT PK\_RORGDAT  
RORGDAT\_SLCT

## Generated SQL Selection Identifier Table (RORGSQL)

### Column

The RORGSQL table has been changed for the 8.19 release. The following column has been added for release 8.19:

Column	NULL?	Type	Comment
RORGSQL_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.

## New packages

---

The following new program objects have been added to support the Banner Financial Aid 8.19 release:

### RB\_GRP\_RULES\_BASE API

The new Group Rules Base API (RB\_GRP\_RULES\_BASE) is based on the Group Selection Rules Base Table (RORGDAT). The Group Rules Base API defines the columns which exist in the table and the edits which exist on each of the columns.



**Note:** This API is designed to support Banner internal processing and is not recommended or supported for use with external or third party systems. The recommendation for external applications is to use message level integration to integrate with this entity in Banner.

Package	Specification	Body
DML_RORGDAT	rokd_rorgdat0.sql	rokd_rorgdat1.sql
RB_GRP_RULES_BASE	rokb_rorgdat0.sql	rokb_rorgdat1.sql
RB_GRP_RULES_BASE_ RULES	rokb_rorgdat_r0.sql	rokb_rorgdat_r1.sql
RB_GRP_RULES_BASE_ STRINGS	rokb_rorgdat_s0.sql	rokb_rorgdat_s1.sql

### RB\_GRP\_RULES\_COMPILED API

The new Group Rules Compiled API (RB\_GRP\_RULES\_COMPILED) is based on the Selection Identifier Compiled Statements Table (RORCMPL). The Group Rules Compiled API defines the columns which exist in the table and the edits which exist on each of the columns.



**Note:** This API is designed to support Banner internal processing and is not recommended or supported for use with external or third party systems. The recommendation for external applications is to use message level integration to integrate with this entity in Banner.

Package	Specification	Body
DML_RORCMPL	rokd_rorcmlp10.sql	rokd_rorcmlp11.sql

Package	Specification	Body
RB_GRP_RULES_ COMPILED	rokb_rorcempl0.sql	rokb_rorcempl1.sql
RB_GRP_RULES_ COMPILED_RULES	rokb_rorcempl_r0.sql	rokb_rorcempl_r1.sql
RB_GRP_RULES_ COMPILED_STRINGS	rokb_rorcempl_s0.sql	rokb_rorcempl_s1.sql

## RB\_GRP\_RULES\_SIMPLE API

The new Group Rules Simple API (RB\_GRP\_RULES\_SIMPLE) is based on the Generated SQL Selection Identifier Table (RORGSQL). The Group Rules Simple API defines the columns which exist in the table and the edits which exist on each of the columns.



**Note:** This API is designed to support Banner internal processing and is not recommended or supported for use with external or third party systems. The recommendation for external applications is to use message level integration to integrate with this entity in Banner.

Package	Specification	Body
DML_RORGSQL	rokd_rorgsql0.sql	rokd_rorgsql1.sql
RB_GRP_RULES_SIMPLE	rokb_rorgsql0.sql	rokb_rorgsql1.sql
RB_GRP_RULES_SIMPLE_ RULES	rokb_rorgsql_r0.sql	rokb_rorgsql_r1.sql
RB_GRP_RULES_SIMPLE_ STRINGS	rokb_rorgsql_s0.sql	rokb_rorgsql_s1.sql

## ROKRULE Package

Package	Specification	Body
ROKRULE	rokrule0.sql	rokrule1.sql

The new ROKRULE is the support package for the Financial Aid Selection Rules (RORRULE) form.

## Functions

The following functions will be used to support changes to the Financial Aid Selection Rules (RORRULE) form:

- `F_FIX_COMPILED_RULE` is used to ensure that the substitution of CLOB variables can be parsed correctly when executed.
- `F_VALIDATE_COMPILED_RULE` is used to verify the input statement is valid and executable.
- `F_VALIDATE_SQL_STATEMENT` is used to confirm table and view column names are valid.

## Procedures

The following procedures will be used to support changes to the Financial Aid Selection Rules (RORRULE) form:

- `P_COMPILE_RULE` is used in processing to determine which tables and substitution variables will be used by the rule.



**Note:** The `P_COMPILE_RULE` procedure replaces the COBOL process `ROOQSQL.pco`.

- `P_COPY_RULE` is used to copy a rule to a new rule of the same type.

## Changed packages

---

### RB\_PRDS\_BGRP\_RULES API

Package	Specification	Body
RB_PRDS_BGRP_RULES	rbkb_rbrpbgp0.sql	rbkb_rbrpbgp1.sql

## Procedure

### P\_DELETE

Edits have been added to prevent the record from being deleted if it has been used on RORRULE for a Period Budget Group Assignment Rule for the aid year.

## SAP Calculation Package (ROKSAPR)

Package	Specification	Body
ROKSAPR	roksapr.sql	roksapr1.sql

This package's HOLD\_RULE variable size has been increased from 9999 to 32767 characters.

## Award and Disbursement Common Validation (RPK\_COMMON\_VALIDATION)

Package	Specification	Body
RPK_COMMON_VALIDATION	rpk_common_val0.sql	rpk_common_val1.sql

A new subtype has been defined for the rpk\_common\_val0.sql script:

```
SUBTYPE clobvarchar_type IS VARCHAR2(32767)
```

The following rpk\_common\_val1.sql statements have been changed:

- lv\_sql\_statement - Changed type to clobvarchar\_type
- lv\_cmpl\_sql\_length - Changed type from rorcimpl.rorcimpl\_sql\_length%TYPE to NUMBER.
- lv\_tmp\_stmt - Changed type to clobvarchar\_type.

The CURSOR rorcimpl\_c has been modified to:

- Replace rorcimpl\_sql\_length with LENGTH(rorcimpl\_sql\_statement).
- Remove references to obsolete columns rorcimpl\_seq\_no and rorcimpl\_seq\_seq\_no.

## New database triggers

---

### RT\_RORCMPL\_LOG\_INSUPDDTL (rotcmpl9.sql)

The new RT\_RORCMPL\_LOG\_INSUPDDTL database trigger is used to perform logging on the RORCMPL table. Only the following non-obsolete columns will be included:

- RORCMPL\_SLCT
- RORCMPL\_ACTIVITY\_DATE
- RORCMPL\_SQL\_STATEMENT
- RORGDAT\_USER\_ID
- RORGDAT\_DATA\_ORIGIN



**Note:** Logging of RORCMPL\_SQL\_STATEMENT is limited to the first 500 characters of the column.

### RT\_RORGDAT\_LOG\_INSUPDDTL (rotgdat9.sql)

The new RT\_RORGDAT\_LOG\_INSUPDDTL database trigger is used to perform logging on the RORGDAT table. Only the following non-obsolete columns will be included:

- RORGDAT\_GRP\_CODE
- RORGDAT\_LAST\_EXEC\_DATE
- RORGDAT\_AIDY\_CODE
- RORGDAT\_ROWS\_SELECTED
- RORGDAT\_TYPE\_IND
- RORGDAT\_ACTIVE\_IND
- RORGDAT\_ACTIVITY\_DATE
- RORGDAT\_USER\_ID
- RORGDAT\_SLCT
- RORGDAT\_DATA\_ORIGIN
- RORGDAT\_FUND\_CODE

### RT\_RORGDAT\_USERACTIVIT\_INSUPD (rotgdat0.sql)

The new RT\_RORGDAT\_USERACTIVIT\_INSUPD database trigger is used to update User ID and Activity Date whenever a row is inserted or updated in RORGDAT.

## Changed database trigger

---

### RT\_RORGSQL\_LOG\_INSUPDDL (rotgsq19.sql)

The RORGSQL\_DATA\_ORIGIN column has been added for the 8.19 release.

## Required data

---

### Logging Control Base Table (ROBLOGC)

#### roblogci\_081900.sql

A new script, `roblogci_081900.sql`, adds entries for missing tables:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- ROBLOGC\_ACTIVITY\_DATE = SYSDATE
- ROBLOGC\_USER\_ID = USER
- ROBLOGC\_ACTIVE\_IND = N
- ROBLOGC\_LOG\_INSERT\_IND = N
- ROBLOGC\_LOG\_UPDATE\_IND = N
- ROBLOGC\_LOG\_DELETE\_IND = N

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
RORGDAT	Group Selection Rules Base Table
RORCMPL	Selection Identifier Compiled Statements

## Logging Control Repeating Table (RORLOGC)

### rorlogci\_081900.sql

A new script, `rorlogci_081900.sql`, adds entries to the Logging Control Repeating Table (RORLOGC) for the following new and missing columns:



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC\_ACTIVITY\_DATE = SYSDATE
- RORLOGC\_USER\_ID = USER
- RORLOGC\_LOG\_IND = N

RORLOGC_ TABLE_ NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RORGDAT	RORGDAT_AIDY_CODE	AID YEAR CODE
RORGDAT	RORGDAT_TYPE_IND	RULE TYPE
RORGDAT	RORGDAT_GRP_CODE	GROUP CODE
RORGDAT	RORGDAT_FUND_CODE	FUND CODE
RORGDAT	RORGDAT_SLCT	RULE INTERNAL IDENTIFIER
RORGDAT	RORGDAT_ACTIVE_IND	ACTIVE INDICATOR
RORGDAT	RORGDAT_LAST_EXEC_DATE	LAST DATE EXECUTED
RORGDAT	RORGDAT_ROWS_SELECTED	NUMBER OF ROWS SELECTED
RORGDAT	RORGDAT_USER_ID	USER ID
RORGDAT	RORGDAT_ACTIVITY_DATE	ACTIVITY DATE
RORGDAT	RORGDAT_DATA_ORIGIN	DATA ORIGIN
RORGSQL	RORGSQL_DATA_ORIGIN	DATA ORIGIN
RORCMPL	RORCMPL_SLCT	RULE INTERNAL IDENTIFIER
RORCMPL	RORCMPL_SQL_STATEMENT	COMPILED SQL STATEMENT
RORCMPL	RORCMPL_ACTIVITY_DATE	ACTIVITY DATE

<b>RORLOGC_ TABLE_ NAME</b>	<b>RORLOGC_COLUMN_NAME</b>	<b>RORLOGC_COLUMN_DESC</b>
RORCMPL	RORCMPL_USER_ID	USER ID
RORCMPL	RORCMPL_DATA_ORIGIN	DATA ORIGIN

# Federal Methodology (FM) Need Analysis - Technical

This technical section discusses the changes made to support 2014-2015 Federal Methodology (FM) Need Analysis calculations in the Banner Financial Aid 8.19 release.

## Changed table

### Financial Aid Institution Table (ROBINST)

The following new ROBINST columns have been added to separate Banner FM processing options from INAS processing options:

Column	NULL?	Type	Comment
ROBINST_BUDG_DUR_FM	No	NUMBER(2) Default = 9	FM BUDGET DURATION: The default number of months for which students are enrolled during the school year.
ROBINST_CALC_PC_FM	No	VARCHAR2(1) Default = N	CALCULATE FM PC FOR INDEPENDENT STUDENT: Indicates if a FM parental contribution should be calculated for an independent student.

## New package

---

### RNKFM15 Package

This package has been copied from the existing 2013-2014 database package and updated for 2014-2015 operations:

Package	Specification	Body
RNKFM15	rnkfm150.sql	rnkfm151.sql

## Changed database trigger

---

### RT\_ROBINST\_LOG\_INSUPDDTL (rotinst9.sql)

The new RT\_ROBINST\_LOG\_INSUPDDTL database trigger is used to perform logging on the ROBINST table. Only the following non-obsolete columns will be included:

- ROBINST\_BUDG\_DUR\_FM
- ROBINST\_CALC\_PC\_FM

## Required data

---

### SDA Crosswalk/Conversion Table (GTVSDAX)

#### rgtvsdaxi\_081900.sql

A new script, `rgtvsdaxi_081900.sql`, inserts the following values into GTVSDAX to allow RNPFM15 to be run using Advanced Queuing.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

- GTVSDAX\_EXTERNAL\_CODE = N

- GTVSDAX\_INTERNAL\_CODE = AQ4PIPES
- GTVSDAX\_REPORTING\_DATE = NULL
- GTVSDAX\_INTERNAL\_CODE\_SEQNO = NULL
- GTVSDAX\_SYSREQ\_IND = NULL
- GTVSDAX\_ACTIVITY\_DATE = SYSDATE

GTVSDAX_INTERNAL_CODE_GROUP	GTVSDAX_DESC	GTVSDAX_TRANSLATION_CODE
RNPFM15	FM Need Analysis	FINAID_AQ
RNPFM15_RTN	FM Need Analysis Return	FINAID_AQ_RTN

## Financial Aid Assumption Rules Table (RCRASMP)

### rcrasmpi\_081900.sql

A new script, `rcrasmpi_081900.sql`, copies the FM Assumption values from the 1314 aid year and inserts them into the RCRASMP table for the 1415 aid year.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

Values are inserted as:

- RCRASMP\_ASSUMPTION\_TYPE = F
- RCRASMP\_AIDY\_CODE = 1415

The following assumption codes have been added for the 2014-2015 aid year:

RCRASMP_ASSUMPTION_CDE	RCRASMP_ASSUMPTION_DESC
RH	Assumed Student is Not at Risk of Homelessness
HH	Assumed Student is Not a Homeless Youth Determined by HUD
HS	Assumed Student is Not a Homeless Youth Determined by School

## rcrasmpu\_081900.sql

A new script, `rcrasmpu_081900.sql`, updates the IM assumption code S24 to S24A.



**Note:** This will resolve Change Request - Defect CR-000104907.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

## Financial Aid Institution Table (ROBINST)

### robinstu\_081900.sql

A new script, `robinstu_081900.sql`, updates the ROBINST table to indicate that the FM Calculation code exists for the 1415 aid year.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

## Logging Control Repeating Table (RORLOGC)

### rorlogci\_081900.sql

A new script, `rorlogci_081900.sql`, adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

RORLOGC_ TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_ LOG_IND
ROBINST	ROBINST_BUDG_DUR_FM	DEFAULT FM BUDGET DURATION	N
ROBINST	ROBINST_CALC_PC_FM	CALCULATE FM PC FOR INDEPENDENT STUDENT	N

## Miscellaneous Validation Rules Table (RORMVAL)

### rormvali\_081900.sql

A new script, `rormvali_081900.sql`, adds entries to Miscellaneous Validation Rules Table.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

### ROBINST\_CALC\_PC\_FM

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
ROBINST_CALC_PC_FM		

RORMVAL_CODE	RORMVAL_DESC
Y	Calculate PC for Ind Student
N	Do Not Calc PC for Ind Student



**Note:** These are the valid values for the new field on ROAINST - Calculate FM PC for Independent Student.

## Project Specific Parameter Configuration Table (RORPARM)

### rorparmd\_081900.sql

A new script, `rorparmd_081900.sql`, has been included to remove unnecessary URLs that exists in RORPARM for FMCAL.

## rorparmi\_081900.sql

A new script, `rorparmi_081900.sql`, has been included to insert the following into RORPARAM:

RORPARAM_GROUP_NAME	RORPARAM_PARAMETER	RORPARAM_DATA	RORPARAM_DESCRIPTION	RORPARAM_ACTIVE_IND
FMCAL	WS_ENDPOINT	https://fm1.ellucian.com/EFCService_1/EFCCalculationService.asmx	FM Calculation Web Service URL for batch calculations	N
FMCAL	USE_JOB SUB	Y	The only valid value is Y. Online FM Calculations can only be run through the Job Submission server with or without AQ.	Y

## AQ Queue Creation (RQUEUEC)

### rqueuec\_081900.sql

A new script, `rqueuec_081900.sql`, adds the necessary rows in the Advanced Queuing table so that RNPFM15 can be run using AQ.



**Note:** You must execute this script as part of the Banner Financial Aid 8.19 installation to ensure that correct values exist in the table prior to user processing.

# Miscellaneous Enhancements - Technical

---

This section describes miscellaneous technical enhancements included in the Banner Financial Aid 8.17 release.

## California Dataload

---

This section describes the Banner Financial Aid interface used to support data transfer in support of the California Dream Act of 2011.

### New package

#### RCKCA15 Package

This new package supports the new RCPCA15 process:

Package	Specification	Body
RCKCA15	rckca150.sql	rckca151.sql

### Required data

#### Project Specific Setup for Dataload Processing Table (RORLOAD)

##### rorloadi\_081900.sql

A new script, `rorloadi_081900.sql`, has been included to address new and updated columns.



**Note:** The RORLOAD table is used for internal processing by the RCPCA15 process.

## 2014-2015 ISIR Comment Code Validation Table (RTVICMT)

### rtvicmti\_081900.sql

A new script, `rtvicmti_081900.sql`, has been included to allow use of California Student Aid Commission (CSAC) comment codes for CAL records. Updated and new values have been included, as follows:



**Note:** Comment codes that are *emphasized* are new and have been added for the 2014-2015 aid year.



**Note:** The `RTVICMT_TYPE` will have a value of `C` to designate the CAL comment codes. Comment codes with `RTVICMT_TYPE = C` will be used on RNIMS15 when the INFC code = `CAL`.

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	C	006	SYSDATE	If you need to make corrections to your information, you can make them online at <a href="http://www.caldreamact.org">www.caldreamact.org</a> . You must use your User ID and password to retrieve your CA Dream Act Application. If you need additional help with your application, contact the Customer Relations Branch at the California Student Aid Commission on Monday through Friday from 10:00 am to 11:45 am and from 1:00 pm to 4:45 pm at 1-888-224-7268 or by e-mail at <a href="mailto:studentsupport@csac.ca.gov">studentsupport@csac.ca.gov</a> . If your mailing address or e-mail address changes, you can make the correction online at <a href="http://www.caldreamact.org">www.caldreamact.org</a>	N
1415	C	045	SYSDATE	You reported a Social Security Number (SSN) or Individual Taxpayer Identification Number (ITIN) for both parent 1 and parent 2 but also reported that their marital status is not married. You should only report the SSN or ITIN for the parent or stepparent whose financial information is reported on your Dream Act Application.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	C	047	SYSDATE	There are issues with your Dream Act Application that need to be resolved before your eligibility can be determined. Be sure to read all the comment codes listed on this page, review your application and make any necessary corrections to your Dream Act Application.	N
1415	C	049	SYSDATE	You must report a valid Social Security Number (SSN) or Individual Taxpayer Identification Number (ITIN), name, and date of birth for parent 1 and parent 2. If your parent does not have an SSN or ITIN, you must correct the number to all zeroes.	N
1415	C	050	SYSDATE	There are issues with your Dream Act Application that need to be resolved before your eligibility can be determined. Be sure to read all the comment codes listed on this page, review your application and make any necessary corrections to your Dream Act Application.	N
1415	C	070	SYSDATE	You reported that you will either have a bachelor's degree by July 1, 2014 or will be working on a degree beyond a bachelor's degree. Graduate students are eligible for some types of financial aid, but not for the state Cal Grant. If you are a graduate student, check with your college Financial Aid Office.	N
1415	C	082	SYSDATE	We recently received an application with no name from this address. The applicant must provide a full name on the Dream Act Application.	N

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	C	083	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return but also reported that parent 1 does not have a Social Security Number or Individual Taxpayer Identification Number (ITIN). Please review your answers and make any necessary corrections. To confirm any entry on any application field, retype the information in the field and save the application. Then, resign the application and submit it.	N
1415	C	084	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return but also reported that parent 2 does not have a Social Security Number or Individual Taxpayer Identification Number (ITIN). Please review your answers and make any necessary corrections. To confirm any entry on any application field, retype the information in the field and save the application. Then, resign the application and submit it.	N
1415	C	085	SYSDATE	We assumed your parent(s) did file or will file a 2013 income tax return. Please review this item. If you need to make corrections, go now to the Corrections Tab or later to <a href="http://www.caldreamact.org">www.caldreamact.org</a> , open your application and make the necessary corrections.	N
1415	C	087	SYSDATE	We assumed your parent(s) did not file and will not file a 2013 income tax return. Please review this item	N
1415	C	095	SYSDATE	We assumed you did file or will file a 2013 income tax return.	N
1415	C	096	SYSDATE	You have reported the same amount for the parent 1 and parent 2 income. Please review these items.	N
1415	C	097	SYSDATE	We assumed you did not file and will not file a 2013 income tax return. If this is not correct, please update this item.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1415	C	099	SYSDATE	Review your marital status. You should report income for a spouse only if you were married and not separated as of the date you signed and submitted your Dream Act Application. Please note: if you were separated or divorced as of the date you signed your Dream Act Application, we will need only your income, even if a joint tax return was filed.	N
1415	C	106	SYSDATE	You have corrected information on your Dream Act Application more than 10 times. Before submitting another correction, contact your financial aid office for assistance.	N
1415	C	108	SYSDATE	Your parent DID NOT sign your Dream Act Application or the corrections you submitted. At least one parent must sign to complete the Dream Act Application. Your parent can sign electronically at <a href="http://www.caldreamact.org">www.caldreamact.org</a> by clicking the "Provide Signature" icon. For your parent to access your application and provide their signature, they will also need the parent wage information submitted by you. If you can't remember what wage information you entered, review your application to ensure that the data is correct. If your parents are unable to sign, contact the Customer Relations Branch at the California Student Aid Commission on Monday through Friday from 10:00 am to 11:45 am and from 1:00 pm to 4:45 pm at 1-888-224-7268 or by e-mail at <a href="mailto:studentsupport@csac.ca.gov">studentsupport@csac.ca.gov</a>	N
1415	C	110	SYSDATE	We have not received the signature page for your Dream Act Application. You must sign and return a signature page before we can determine your eligibility for state student aid.	N

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	C	119	SYSDATE	You corrected the date of your marital status to be after the date you submitted your application. Your marital status should only be changed if it was reported incorrectly on the date the Dream Act Application was originally submitted, or if a Financial Aid Administrator has instructed you to update this information. Review your marital status responses and make the necessary corrections or contact your Financial Aid Administrator for assistance.	N
1415	C	128	SYSDATE	It is too late for you to make corrections or give us any more information for the 2014-15 year. We must have your corrected application no later than June 28, 2015. If it is later than June 28, 2015, you must contact your financial aid office for assistance.	N
1415	C	156	SYSDATE	If your parents have now completed a 2013 tax return, you should correct your information to reflect the income and tax information reported on their tax return. You may make corrections to your information online at <a href="http://www.caldreamact.org">www.caldreamact.org</a> . If your parents have not yet completed their tax return, but will be doing so, you must correct this report to reflect the income and tax information reported on their tax return once it is filed.	N
1415	C	157	SYSDATE	If you have now completed your 2013 tax return, you should correct your information to reflect the income and tax information reported on your tax return. You may make corrections to your information online at <a href="http://www.caldreamact.org">www.caldreamact.org</a> . If you have not yet completed your tax return, you must correct this report to reflect the income and tax information reported on your tax return once it is filed.	N

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	C	164	SYSDATE	You reported that your parent(s) did file or will file a 2013 income tax return but also reported that parent 1 and parent 2 do not have Social Security Numbers (SSN) or Individual Taxpayer Identification Number (ITIN). Please review your answers and make any necessary corrections. To confirm any entry on any application field, retype the information in the field and save the application. Then, resign the application and submit it.	N
1415	C	170	SYSDATE	<i>Your Dream Act Application has been selected for a review process called verification. Your school has the authority to request copies of certain financial documents from you and your parent(s).</i>	N
1415	C	171	SYSDATE	<i>Your Dream Act Application has been selected for a review process called verification. Your school has the authority to request copies of certain financial documents from you and your parent(s).</i>	N
1415	C	273	SYSDATE	You changed the answer to your parents' income, income taxes paid, or exemptions. If your parents have completed their 2013 tax return, you should also change the answer to the tax return question to indicate their tax return has been completed.	N
1415	C	274	SYSDATE	You changed the answer to your income, income taxes paid, or exemptions. If you have completed your 2013 tax return, you should also change the answer to the tax return question to indicate your tax return has been completed.	N

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	C	277	SYSDATE	Your parent was issued a State Student Aid PIN to sign your 2014-2015 Dream Act Application. The PIN can be requested by going to "Sign a Student Application" Your parent should not share the PIN with anyone. Your parent can use their PIN to sign the application again if you make corrections.	N
1415	C	301	SYSDATE	You did not report whether or not you will have your first bachelor's degree by July 1, 2014. You need to provide an answer for this item.	N
1415	C	302	SYSDATE	You have changed your marital status or your marital status date to a new response. The answer to these questions must be your marital status as of the date you signed and submitted your Dream Act Application. If your answers do not reflect your status as of the date you submitted your Dream Act Application, you need to make a correction to one or both of these items.	N
1415	C	308	SYSDATE	You have changed your parents' marital status or your parents' marital status date to a new response. The answer to these questions must be your parents' marital status as of the date you signed and submitted your Dream Act Application. Unless a Financial Aid Administrator has instructed you to update this information, you need to make a correction to one or both of these items if your answers do not reflect your parents' status as of the date you submitted your Dream Act Application.	N



**Note:** The RTVICMT\_CODE = 275 comment code details have been removed for the 2014-2015 aid year.

# Resolutions

---

At the time this guide was completed, a set of Change Request resolutions (Enhancements and Defects) were targeted for delivery with this release.

The Banner Financial Aid 8.19 Resolution Report is a companion to this release guide. This Resolution Report (`finaid81900resolutions.txt`) provides summary information about the Change Requests that are resolved in Banner Financial Aid 8.19. For additional details about specific change requests, go to <http://www.ellucian.com/Solutions/Ellucian-Client-Support/> and use the Ellucian Hub to access the Ellucian Support Center.