

ellucian™

Banner Financial Aid Release Guide

Release 8.16
January 2013



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

© 2013 Ellucian Company L.P. and its affiliates. The unauthorized possession, use, reproduction, distribution, display or disclosure of this material or the information contained herein is prohibited.

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

Publication Date	Summary
January 2013	New version that supports Banner Financial Aid 8.16 software.

Banner Financial Aid 8.16 Release Guide

Contents

Introduction.	11
Cumulative Documentation	11
Enhancements	11
Problem Resolutions	13
Section 1 EDE - Functional	15
New forms	15
2013-2014 Need Analysis (RNANA14)	15
2013-2014 Student Loan Data (RNASL14)	21
2013-2014 Need Analysis Document Verification (RNAVR14)	23
2013-2014 Miscellaneous Results Inquiry (RNIMS14)	27
Changed forms.	28
2013-2014 Applicant Override (RNAOV14)	28
2013-2014 Need Analysis Processing (RNAPR14)	29
Application Purge (RNAPURG)	30
2013-2014 Need Analysis Results (RNARS14)	30
2013-2014 Supplemental Need Analysis (RNASU14)	31
Calculated Need Analysis Detail Inquiry (RNINAIQ)	31
Applicant Pell Grant (ROAPELL)	32
Applicant Status (ROASTAT)	33
Changed menus	35
Applicant Processing - *RESAPPL	35
2013-2014 Applicant Processing - *RESAPPL14	35
Electronic Data Exchange Menu - *RESEDE	35
2013-2014 Electronic Data Exchange Menu - *RESEDE14	35
Need Analysis - *RESNEED	36
2013-2014 Need Analysis Menu - *RESNEED14	37

New processes.	37
2013-2014 FA EDE Dataload Part 1 (RCPTP14)	37
2013-2014 ISIR Corr/Request Process (REBCD14)	41
2013-2014 Correction Error Report (RERCE14)	41
2013-2014 ISIR Print Process (RERIS14)	42
Changed processes.	60
Copy FM data to IM (RCFMTOIM.SQL)	60
2013-2014 FA Dataload Part 3 (RCRTP14)	60
Obsolete objects.	62
Obsolete views	62
Obsolete forms	62
Obsolete C processes	63
Obsolete COBOL processes	63
Obsolete INAS (baninas) COBOL processes	64
Obsolete copybooks	64
Obsolete dbprocs	65
Obsolete Java	65
Obsolete miscellaneous	65
Obsolete INAS (baninas) miscellaneous	65
Obsolete PL/SQL (Plus) scripts	66

Section 2 Federal Methodology (FM) Need Analysis - Functional 67

Changed menus	67
2013-2014 Need Analysis Menu – *RESNEED14	67
New processes.	68
2013-2014 FM Need Analysis (RNPFM14)	68
2013-2014 FM Need Analysis Report (RNRNA14)	74
RNRQINI.pc	77
Changed process	77
FM Need Analysis Web Archive (RNPFMXX)	77
Advance Queuing (AQ).	77

Section 3 Pell Lifetime Eligibility Used (LEU) Update - Functional.....79

Changed forms. 80
2013-2014 Student Loan Data (RNASL14) 80
Financial Aid Record Maintenance (ROARMAN) 80
Package Maintenance (RPAAPMT) 81
Award Maintenance (RPAAWRD). 82

Changed processes. 83
Pell Calculation Process (RPEPELL). 83

Section 4 Federal Shopping Sheet - Functional.....93

New form 93
Federal Shopping Sheet Setup (RPRSHOP) 93

Changed forms. 106
Global Institution Financial Aid Options (ROAINST) 106
Financial Aid Record Maintenance (ROARMAN) 107
Batch Posting Rules (RORPOST) 108
Package Maintenance (RPAAPMT) 108
Award Maintenance (RPAAWRD). 109

Changed menus 110
Packaging and Disbursement Control – *RESPACKCM 110
Financial Aid Self-Service Control (*RESWEBCM). 110

New process 111
Shopping Sheet Batch Process (RPRSSBP) 111

Changed processes. 114
Batch Posting Process (RORBPST) 114
FA New Year Roll Process (ROPROLL) 114

Section 5	Self-Service Federal Shopping Sheet - Functional	117
	Changed web page	117
	Financial Aid Main Menu (twbkwbis.P_GenMenu?name=bmenu.P_FinAidMainMnu)	117
	Advance Queuing (AQ)	119
Section 6	Transfer Monitoring - Functional	121
	Changed form	121
	2012-2013 Student Loan Data (RNASL13)	121
	Changed process	122
	Transfer Monitoring Import (RNRTMNI)	122
Section 7	Miscellaneous Enhancements - Functional	125
	California Dataload	125
	Changed forms	125
	New process	127
	Resolved RPEs	131
	Add a file name parameter (RCBTPxx)	131
	Federal Shopping Sheet functionality	132
	Resolved Defects	132
	Batch Posting Process (RORBPST)	132
	Resource Maintenance (RPAARSC)	134
Section 8	EDE - Technical	135
	Changed tables	135
	Financial Aid Application Table - Part 1 (RCRAPP1)	135
	Financial Aid Application Table - Part 3 (RCRAPP3)	136
	Applicant NSLDS Table Part 1 (RCRLDS4)	137
	Financial Aid Temporary Application Table - Part 1 (RCRTMP1)	137
	Financial Aid Temporary Application Table - Part 3 (RCRTMP3)	138

Applicant NSLDS Temporary Table Part 1 (RCTLDS4)	139
Financial Aid Application Log Table - Part 3 (RLRAPP3).	139
Financial Aid Application Comments (RNRACMT)	140
Need Analysis Verification Table (RNRVRFY).	140
New package	141
RCKED140 package	141
Changed packages	141
RB_TEMP_APP_P3 package	141
DML_RCRTMP3 package	142
ROQRPLS.PLL	142
Changed database triggers	142
RT_RCRAPP3_LOG_INSUPDDTL (rctapp39.sql)	142
RT_RCRLDS4_LOG_INSUPDDTL (rctlds49.sql)	143
RT_RNRVRFY_LOG_INSUPDDTL (rntvrfy9.sql)	143
Required data	143
Data Dictionary Table (RORDATA)	143
Audit Log Form or Data Code Table (RORDVAL)	143
Project Specific setup for dataload processing (RORLOAD)	144
Logging Control Repeating Table (RORLOGC)	144
Miscellaneous Validation Rules Table (RORMVAL).	145
2013-2014 ISIR Comment Code Validation Table (RTVICMT)	153

Section 9 Federal Methodology (FM) Need Analysis - Technical..... 169

New package	169
RNKFM14 Package.	169
Changed package	169
RNKNANA Package	169
Required data	170
SDA Crosswalk/Conversion Table (GTVSDAX).	170
Financial Aid Assumption Rules Table (RCRASMP)	171

Financial Aid Institution Table (ROBINST)	173
AQ Queue Creation (RQUEUEC).	173

Section 10 Pell Lifetime Eligibility Used (LEU) Update - Technical 175

Changed table	175
Applicant Status Table (RORSTAT)	175
Changed packages	175
RB_APPLICANT_STATUS API	175
RP_APPLICANT_STATUS API	176
Changed database trigger	176
RT_RORSTAT_LOG_INSUPDDTL (rotstat9.sql)	176
Required data	176
Logging Control Repeating Table (RORLOGC)	176
Miscellaneous Validation Rules Table (RORMVAL).	177

Section 11 Federal Shopping Sheet - Technical 179

New tables	179
Shopping Sheet Campus Specific Setup (RPRSSCS)	179
Shopping Sheet Aid Year Budget Setup (RPRSSAB)	183
Shopping Sheet Period Budget Setup (RPRSSPB)	184
Shopping Sheet Fund Setup (RPRSSFS)	186
Changed tables	188
Financial Aid Institution Table (ROBINST)	188
Applicant Status Table (RORSTAT)	190
Web Rules Table (RORWEBR)	190
Single Use Unique Token Table (RPRTKEN)	191
New packages	191
RB_SS_AIDY_BUDGET API	191
RB_SS_CAMPUS API	192
RB_SS_FUND API	193

RB_SS_PERIOD_BUDGET API	193
RPK_SHOPPING_SHEET package	194
Changed packages	194
RB_APPLICANT_STATUS API	194
RB_RTVFSRC API	195
RB_RTVFTYP API	195
ROK_ARCHIVE_DATA	195
ROK_ARCHIVE_DATA_STRINGS	195
RP_APPLICANT_STATUS API	196
New database triggers	196
RT_RPRSSAB_USERACTIVIT_INSUPD (rptssab0.sql)	196
RT_RPRSSAB_LOG_INSUPDDTL (rptssab9.sql)	196
RT_RPRSSCS_USERACTIVIT_INSUPD (rptsscs0.sql)	196
RT_RPRSSCS_LOG_INSUPDDTL (rptsscs9.sql)	197
RT_RPRSSFS_USERACTIVIT_INSUPD (rptssfs0.sql)	197
RT_RPRSSFS_LOG_INSUPDDTL (rptssfs9.sql)	197
RT_RPRSSPB_USERACTIVIT_INSUPD (rptsspb0.sql)	197
RT_RPRSSPB_LOG_INSUPDDTL (rptsspb9.sql)	197
Changed database triggers	197
RT_ROBINST_LOG_INSUPDDTL	197
RT_RORSTAT_LOG_INSUPDDTL	198
RT_RORWEBR_LOG_INSUPDDTL	198
Required data	199
Logging Control Base Table (ROBLOGC)	199
Logging Control Repeating Table (RORLOGC)	199
GTVSDAX Data for Advanced Queues (GTVSDAX)	202
Create Oracle Advanced Queues	202
Batch Posting Type Validation (RTVPTYP)	202
Section 12 Self-Service Federal Shopping Sheet - Technical	203
PDF Federal Shopping Sheet	203
FAQs	204

	HTML Shopping Sheet	204
	New package	204
	BWRKSHOP.	204
Section 13	Transfer Monitoring - Technical	207
	Required data	207
	Miscellaneous Validation Rules Table (RORMVAL).	207
Section 14	Miscellaneous Enhancements - Technical.	209
	California Dataload	209
	Required data	209
Section 15	Problem Resolutions.	223

Introduction

This guide documents the Banner® Financial Aid 8.16 release, which includes enhancements, regulatory updates, requests for product enhancement (RPE), and problem resolutions.

Cumulative Documentation

This document provides detailed information about the Banner Financial Aid 8.16 release only. Banner Financial Aid 8.16 is a cumulative release that also includes enhancements, RPEs, and problem resolutions delivered in the Banner Financial Aid 8.15.1 release. For complete documentation about this interim release, please refer to the *Financial Aid 8.15.1 Release Guide* ([finaid81501rg.pdf](#)).

Enhancements

The following enhancements are included in this release:

2013-2014 EDE Dataload, Correction Processing, and ISIR Print

The functional and technical sections discuss changes made for the 2013-2014 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).

Federal Methodology (FM) Need Analysis

The functional and technical sections discuss changes made for 2013-2014 (Federal Methodology) FM Need Analysis processing.

Pell Lifetime Eligibility Used (LEU) update

The functional and technical sections discuss updates made to determine Student Pell Grant Eligibility based on their Lifetime Eligibility Used (LEU), as reported by NSLDS.

Federal Shopping Sheet

The functional and technical sections describe requested changes (via RPE 1-18G4103) to introduce Federal Shopping Sheet functionality to Banner Financial Aid.

Optional Advance Queuing (AQ)

Advanced Queuing (AQ) support has been added to two new processes with this release, RNPFM14 and RPRSSBP, and to one existing process, RNPFM13.

The RNPFM13 and RNPFM14 processes are described in the *Federal Methodology Need Analysis - Functional* section of this Release Guide. The RPRSSBP process can be found in the *Federal Shopping Sheet - Functional* section of this Release Guide.

Self-Service Federal Shopping Sheet

The functional and technical sections describe requested changes (via RPE 1-18G4103) to introduce Federal Shopping Sheet functionality to Banner Financial Aid Self-Service.

Transfer Monitoring

The functional and technical sections discuss changes made for Transfer Monitoring/Financial Aid History. Changes to the Transfer Monitoring/Financial Aid History processes and batch file layouts affect both 2012-2013 and 2013-2014 financial aid processing.

Miscellaneous Enhancements

The functional and technical sections describe miscellaneous enhancements, RPE and Defect resolutions included in the 8.16 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.

Resolved RPEs

- Add a file name parameter (RCBTPxx) (RPE 1-12I6X5N).
- Federal Shopping Sheet functionality (RPE 1-18G4103).

Resolved Defects

- FM Budget Duration on locked EDE Record (Defect 1-14RVDFU).
- Displayed budget types (Defect 1-186QQU8).

Problem Resolutions

Problem resolutions are summarized by object at the end of the release guide. For more information about a problem resolution, refer to the `finaid81600resolutions.txt` file that accompanies the Banner Financial Aid 8.16 release.

Note

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 8.16?*, Solution/FAQ # 1-18FDO4F, and made available through the Customer Support Center (<https://connect.ellucian.com>). It is recommended that you refer to this document periodically under Solutions/FAQs (#1-18FDO4F) as you use the new release functionality. ■



1 EDE - 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 8.16 release, Banner has been updated in response to the changes issued in the final version of the 2013-2014 EDE Technical Reference. The modifications for 2013-2014 include several field changes, and updates to the creation, extract, and dataload for correction processing.

The Financial Aid 8.16 release includes changes to support the following EDE processes for the 2013-2014 aid year:

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

In addition to the yearly changes, Dataload Part 1 has been converted from a COBOL program to Java. The new processing name for the 2013-2014 aid year is 2013-2014 FA EDE Dataload Part 1 (RCPTP14).

New forms

2013-2014 Need Analysis (RNANA14)

The 2013-2014 Need Analysis (RNANA14) form has been copied for the 2013-2014 aid year. RNANA14 is used for the 2013-2014 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2013 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2014.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1314.



Options menu

Year-specific Links

The following year-specific links have been updated for the 2013-2014 forms or processes:

- *Calculate Need* calls the RNKNANA package then RNPFM14/RNEIN14, as applicable.
- *Supplemental Need Analysis* calls the form RNASU14
- *Applicant Override* calls the form RNAOV14
- *Need Analysis Results* calls the form RNARS14
- *Verify Need Analysis* calls the form RNAVR14
- *Process Need Analysis* calls the form RNAPR14

Main window

The title of the main window has been changed to 2013-2014 Need Analysis.

Demographic tab

The following image shows the Demographic tab:

The following fields have been added to the Demographic tab:

Fields	Descriptions
Verification	Indicates if student is selected for verification. (RCRAPP1_VERIFICATION_MSG).
Verification Group	Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY). Valid values are: V1 = Standard Verification Group V2 = SNAP Verification Group V3 = Child Support Paid Verif Group V4 = Custom Verification Group V5 = Aggregate Verification Group or none.
Description	Verification Group description. (DISPLAY_VERIFICATION_PRTY_DESC).

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

Fields	Descriptions
Resident 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>CCYYMM</i>) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_MO).
Resident Since (Year)	Year of established residency in <i>CCYY</i> format. Valid values are <i>1900</i> to <i>2014</i> and <i>blank</i> . The full date (<i>CCYYMM</i>) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_YR).
Legal Resident Before 01-JAN-2008	Legal Resident Before 01-Jan-2008. (RCRAPP4_LEGAL_RES_IND).
Date of Status	Student's date of marital status. Enter month and year in <i>MM-YYYY</i> format, include zeros and dash. Valid date range <i>01-1900</i> to <i>12-2014</i> . (RCRAPP3_S_MAR_MTH_YR).
1st Bachelor's Degree by 01-JUL-2013	First Bachelor's Degree by 01-Jul-2013. (RCRAPP1_DEGREE_BY_JULY).

Status tab

The following image illustrates the updated Status tab:

The following fields have been updated on the Status tab:

Fields	Descriptions
Born before 1990	Born before 01-JAN-1990. (RCRAPP1_BORN_BEFORE_1_1_XX).
Date of Status	Parent's date of marital status. Enter month and year in MM-YYYY format. Include zeros and dash. Valid date range is 01-1900 to 12-2014. (RCRAPP3_PAR_MAR_MTH_YR).
Since (Month)	Month of established residency in MM format. Valid values are 01-12 and blank. The full date (MMCCYY) is stored in the RCRAPP4_P_RES_DATE_MO_YR column. (DISPLAY_P_RES_DATE_MO).
Since (Year)	Year of established residency in CCYY format. Valid values are 1900 to 2014 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-2008	Parent Legal Resident Before 01-JAN-2008. (RCRAPP4_PAR_LEGAL_RES_IND).

Income and Assets tab

The following image illustrates the Income and Assets tab:

	Parent	Student
Family Members/ In College:	4 1	1 1
SSI:	2=No	2=No
SNAP (Food Stamps):	2=No	2=No
Free or Reduced Lunch:	2=No	2=No
TANF:	2=No	2=No
Dislocated Worker:	2=No	2=No
WIC:	2=No	2=No
Tax Return Filed:	1=Already completed	1=Already completed
Tax Return Type Form Filed:	1=1040	2=1040A or 1040 EZ
Eligible to File 1040A EZ:	2=No	1=Yes
Number of Exemptions :	2	0
Adjusted Gross Income:	20000	12000
Income Taxes Paid:	500	1000
Wages (Father and Student):	20000	12000
Wages (Mother and Spouse):	500	
Cash Savings Checking:		
Investment Net Worth:		
Business and Farm Net Worth:		
Asset Threshold Exceeded:	2=No, threshold no...	2=No, threshold no...

The following fields have been updated for the aid year:

Fields	Descriptions
SNAP (Food Stamps) (Parent)	Parents' household received Supplemental Nutrition Assistance Program benefits. (RCRAPP1_PAR_FOOD_STAMPS).
SNAP (Food Stamps) (Student)	Student/Spouse received Supplemental Nutrition Assistance Program benefits. (RRCRAPP1_FOOD_STAMPS).

Information Release tab

The following image illustrates the rearranged Information Release tab:

The screenshot shows the 'Information Release' tab in the Banner Financial Aid 8.16 system. The form is for a student with ID 777131402 and name Test02 Lederhandler. The 'Information Release' tab is active, showing fields for Institutional Housing Plans, Permit Selective Service Registration, Student IRS Request, Student IRS AGI Flag, Student IRS FIT Flag, Parent IRS Request, Parent IRS AGI Flag, Parent IRS FIT Flag, Professional Judgment Used, Special Circumstances Performed, Date Application Completed, Last Need Analysis Calculation Date, Record Created, Created By, Record Last Updated, Updated By, Signed by, Federal School Code Choices, Paid Preparer's Employee Identification Number, Preparer's SSN, Preparer's Signature, Received by Processor, and Processed by Processor. Several fields are highlighted with red boxes, including Student IRS AGI Flag, Student IRS FIT Flag, Parent IRS AGI Flag, Parent IRS FIT Flag, and Received by Processor.

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

Fields	Descriptions
Student IRS AGI Flag	IRS Student Adjusted Gross Income (AGI) Data Field Flag. (RCRAPP3_IRS_AGI_FLAG).
Student IRS FIT Flag	IRS Student Federal Income Tax (FIT) Data Field Flag. (RCRAPP3_IRS_FIT_FLAG).
Parent IRS AGI Flag	IRS Parent Adjusted Gross Income (AGI) Data Field Flag. (RCRAPP3_PAR_IRS_AGI_FLAG).
Parent IRS FIT Flag	IRS Parent Federal Income Tax (FIT) Data Field Flag. (RCRAPP3_PAR_IRS_FIT_FLAG).

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

Fields	Descriptions
Date Application Completed	Application Completion date. Enter in a YYYYMMDD format. Valid values are, 20130101 to 20141231. (RCRAPP1_COMPLETION_DATE).
Received by Processor	The date the application was received by the processor. Enter in a YYYYMMDD format. Valid values are, 20130101 to 20141231. 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, 20130101 to 20141231. Processed by Processor; enter date application was processed by processor. (RCRAPP1_ORIG_COMP_DATE).

2013–2014 Student Loan Data (RNASL14)

The 2013-2014 Student Loan Data (RNASL14) form has been copied for the 2013-2014 aid year. RNASL14 is used for the 2013-2014 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2013 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2014.

Options menu

The Applicant Override year-specific link has been updated to display the 2013-2014 Applicant Override form (RNAOV14).

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1314.

NSLDS Summary tab

The **Post-Screen Reason Codes** fields (Code 1, Code 2, and Code 3) have been updated to include a new value of 24=*Enrollment Pattern status change*.

The following fields have been added to the NSLDS Summary tab:

Fields	Descriptions
Pell Lifetime Limit Flag	<p>Pell Lifetime Limit Flag. The Pell Lifetime Limit Flag reflects whether a student is close to his/her Pell Lifetime Limit. (RCRLDS4_PELL_LEU_LIMIT_FLAG).</p> <p>Valid values are:</p> <p><i>C</i> = Close to Pell Limit</p> <p><i>E</i> = Met or Exceeded Pell Limit</p> <p><i>H</i> = High Pell percent</p> <p><i>N</i> = No Problem or none</p>
Enrollment Pattern Flag	<p>Enrollment Pattern Flag. The Enrollment Pattern Flag supports the new enrollment tracking being done by the Department of Education. (RCRLDS4_ENROLL_PATTERN_FLAG).</p>

Fields	Descriptions
	Valid values are:
	1 = Federal Student Aid use only
	2 = Possible enroll pattern problem
	3 = Questionable enroll pattern
	N = Enrollment pattern not unusual

2013-2014 Need Analysis Document Verification (RNAVR14)

The 2013-2014 Need Analysis Document Verification (RNAVR14) form has been copied for the 2013-2014 aid year. RNAVR14 is used for the 2013-2014 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2013 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2014.

Note

The overall structure and functionality of the RNAVR14 form (Application, Tax Return, and Update columns), remain intact. Changes that have been made are limited to the relative position and location of existing fields. ■

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1314.

Options menu

The following year-specific links have been updated for the 2013-2014 aid year:

- *Calculate Need* calls the RNKNANA package then RNPFM14/RNEIN14, as applicable.
- *Need Analysis* calls the RNANA14 form.
- *Process Need Analysis* calls the form RNAPR14

Student tab

The following fields have been added to the Student tab:

Fields	Descriptions
Verification Group	Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY). Valid values are: V1 = Standard Verification Group V2 = SNAP Verification Group V3 = Child Support Paid Verif Group V4 = Custom Verification Group V5 = Aggregate Verification Group or none
Description	Verification Group description. (DISPLAY_VERIFICATION_PRTY_DESC).

Fields	Descriptions
High School Completion	<p>Documentation of High School or its equivalent has been received; Checked indicates received. (RNRVRFY_HS_COMPLETION).</p> <p>Note: Both the High School Completion and Identity and SEP fields support new verification requirements for 13-14. A student will be required to have their High School Completion verified and be required to complete an Identity and Statement of Educational Purpose if they are selected for verification and are in either Verification Groups V4 or V5.</p>
Identity and SEP	<p>Student has appeared in person with proof of identity and signed a statement of educational purpose; Checked indicates Yes. (RNRVRFY_IDENTITY_SEP).</p> <p>Note: Both the High School Completion and Identity and SEP fields support new verification requirements for 13-14. A student will be required to have their High School Completion verified and be required to complete an Identity and Statement of Educational Purpose if they are selected for verification and are in either Verification Groups V4 or V5.</p>

The following Student tab fields have been updated:

Fields	Descriptions
SNAP (Food Stamps) (Application)	Student/Spouse received Supplemental Nutrition Assistance Program benefits. (DISPLAY_FOOD_STAMPS).
SNAP (Food Stamps) (Tax Return)	Student/Spouse received Supplemental Nutrition Assistance Program benefits. (RNRVRFY_FOOD_STAMPS).

Parent tab

2013-2014 Need Analysis Document Verification RNAVR14 8.16 (FIN-CIT) 1314

ID: 777131402 Test02 Lederhandler Pell Correction

Student Parent

Verification Group: V1 Standard Verification Group

Required Verification Items			
	Application	Tax Return	Update
Household Size:	4	<input type="checkbox"/>	<input type="checkbox"/>
Number in College:	1	<input type="checkbox"/>	<input type="checkbox"/>
SNAP(Food Stamps):	2=No	(None)	<input type="checkbox"/>
Child Support Paid:			<input type="checkbox"/>
AGI:	20,000		<input type="checkbox"/>
Tax Paid:	500		<input type="checkbox"/>
Tax Exempt Interest:			<input type="checkbox"/>
Untaxed IRA Distributions:			<input type="checkbox"/>
Untaxed Pensions:			<input type="checkbox"/>
IRA and Keogh Deductions:			<input type="checkbox"/>
Education Tax Credits:			<input type="checkbox"/>
Father's Earned Income:	20,000		<input type="checkbox"/>
Mother's Earned Income:	500		<input type="checkbox"/>

Federal Benefits Exist Update Application Record

Miscellaneous Data			
	Application	Tax Return	Update
Type of Tax Return:	1=1040	(None)	<input type="checkbox"/>
1040 A or EZ Eligible:	2=No	(None)	<input type="checkbox"/>
Dislocated Worker:	2=No	(None)	<input type="checkbox"/>

Additional Financial Information			
	Application	Tax Return	Update
Need Based Employment:			<input type="checkbox"/>
Grant and Scholarship Aid:			<input type="checkbox"/>
Combat Pay:			<input type="checkbox"/>
Co-op Earnings:			<input type="checkbox"/>

Untaxed Income			
	Application	Tax Return	Update
Tax-Deferred Pensions:			<input type="checkbox"/>
Child Support Received:			<input type="checkbox"/>
Military and Clergy Allowance:			<input type="checkbox"/>
VA Non-Education Benefits:			<input type="checkbox"/>
Other Untaxed Income:			<input type="checkbox"/>

The following fields have been added to the Parent tab:

Fields

Descriptions

Verification Group Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY).

Valid values are:

V1 = Standard Verification Group

V2 = SNAP Verification Group

V3 = Child Support Paid Verif Group

V4 = Custom Verification Group

V5 = Aggregate Verification Group or none

Description Verification Group description. (DISPLAY_VERIFICATION_PRTY_DESC).

The following Parent tab fields have been updated:

Fields	Descriptions
SNAP (Food Stamps) (Application)	Parents' household received Supplemental Nutrition Assistance Program benefits. (DISPLAY_PAR_FOOD_STAMPS).
SNAP (Food Stamps) (Tax Return)	Parents' household received Supplemental Nutrition Assistance Program benefits. (RNRVRFY_FOOD_STAMPS).

2013-2014 Miscellaneous Results Inquiry (RNIMS14)

The 2013-2014 Miscellaneous Results Inquiry (RNIMS14) form has been copied for the 2013-2014 aid year. RNIMS14 is used, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2013 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2014.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1314.

Assumptions tab

The following image illustrates the RNIMS14 Assumptions tab:

The screenshot shows the 'Assumptions' tab in the RNIMS14 application. The window title is '2013-2014 Miscellaneous Results Inquiry RNIMS14 8.16 (FIN-CIT)'. The ID is 331314206, and the sequence number is 2. The current record is 'Y' and the transaction number is 02. The aid year is 1314.

The 'Parent and Student Assumptions' section contains the following data:

	Parent	Student
Marital Status:	<input type="checkbox"/>	<input type="checkbox"/>
Born Before 01-JAN-1990:	<input type="checkbox"/>	<input type="checkbox"/>
Number of Family Members:	0	0
Number of Family in College:	0	1
Tax Status:	1	4
2012 Adjusted Gross Income:	109	0
2012 Taxes Paid:	0	10
2012 Wages (Father and Student):	4	107
2012 Wages (Mother and Spouse):	2	105
Additional Financial Information Assumption:	0	0
CPS Additional Financial Information Total:	306	0
CPS Untaxed Income Total:	6,415	0
Asset Threshold Exceeded:	<input type="checkbox"/>	<input type="checkbox"/>

Additional assumptions on the right side of the form include:

- Father's or Stepfather's SSN:
- Mother's or Stepmother's SSN:
- Have Children You Support:
- Citizenship:
- Is Student Married or Remarried:
- Legal Dependents:
- VA Status:
- Homeless Youth School Determined:
- Homeless Youth HUD Determined:
- At Risk of Homelessness:

The following fields have been modified for the new aid year:

- Born Before 01-JAN-1990
- 2012 Adjusted Gross Income
- 2012 Taxes Paid
- 2012 Wages (Father and Student)
- 2012 Wages (Mother and Spouse)

Reject Overrides tab

The **Year of Birth between 1900 - 1938** indicator has been modified to reflect the correct years for the 2013-2014 aid year.

The following image illustrates the RNIMS14 Reject Overrides tab:

2013-2014 Miscellaneous Results Inquiry RNIMS14 8.16 (FIN-CIT)

ID: 331314206 Frank-Nslids F Monk1314a0000206 1314

Source: EDE Sequence No: 2 Current Record: Y Transaction Number: 02

Miscellaneous Results Assumptions Assumption Overrides **Reject Overrides** School/Housing Info/Comments

EDE Correction Overrides

- 3 Student's taxes paid > 0 and >= AGI
- 12 Parents' taxes paid > 0 and >= AGI
- 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
- A Year of Birth between 1900 - 1938**
- B Independent status in question because of student's age
- 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 Father's SSN all zeroes and reported as tax filer
- K Mother's SSN all zeroes and reported as tax filer
- N Student's first or last name is blank
- W Questionable number of family members

EDE Verifiable Overrides

- D Student's SSN match, but no name match
- E Father's SSN match, but no name match
- F Mother's SSN match, but no name match
- R Student's SSN match, but no Date of Birth match
- S Father's SSN match, but no Date of Birth match
- T Mother's SSN match, but no Date of Birth match

Changed forms

2013-2014 Applicant Override (RNAOV14)

The RNAOV14 form has been modified for this release.

Options menu

The Need Analysis option has been activated and updated to display the 2013-2014 Need Analysis (RNANA14) form.

EDE Correction Overrides window

The **Year of Birth between 1900 - 1938** indicator has been modified to reflect the correct years for the 2013-2014 aid year.

2013-2014 Need Analysis Processing (RNAPR14)

The RNAPR14 form has been modified for the 2013-2014 aid year.

Options menu

The following changes have been made to the Options menu:

- *Need Analysis* has been activated and updated to display the 2013-2014 Need Analysis (RNANA14) form.
- The *Copy FM to IM* function has been enabled.

Main window

The following changes have been made to the Main window:

- The FM side of 2013-2014 Need Analysis Processing (RNAPR14) 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):
 - RCRAPP3_IRS_AGI_FLAG
 - RCRAPP3_PAR_IRS_AGI_FLAG
 - RCRAPP3_IRS_FIT_FLAG
 - RCRAPP3_PAR_IRS_FIT_FLAG

Income and Benefits tab

2013-2014 Need Analysis Processing RNAPR14 8.16 (FIN-CIT)

ID: 777131402 Test02 Lederhandler Number of FM Applications: 1 Number of IM Applications: 1314
 FM Source: EDE Sequence: 1 Current: Y EDE Correction: Y IM Source: CSS 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
Other Non-Reported Money:						
Additional Child Tax Credit:						
Military Housing Allowance:				444		
Family Support Income:						
Other Untaxed Income for IM:				555		
Student's Veterans Benefits:					854	
Number of Months of Benefits:					06	
Veterans Benefits Received:				(None)	(None)	
Dislocated Worker:	2=No	2=No		N=No	(None)	
Adopted After 13:				(None)	(None)	
TANF:	2=No	2=No		Y=Yes	Y=Yes	
SSI:	2=No	2=No		Y=Yes	N=No	
SNAP (Food Stamps):	2=No	2=No		N=No	N=No	
Free or Reduced Lunch:	2=No	2=No		N=No	(None)	
WIC:	2=No	2=No		N=No	N=No	

(Press NEXT RECORD to skip columns)

The following Income and Benefits tab fields have been updated:

Fields	Descriptions
SNAP (Food Stamps) (FM Parent)	Parents' household received Supplemental Nutrition Assistance Program benefits. (RCRAPP1_PAR_FOOD_STAMPS).
SNAP (Food Stamps) (FM Student)	Student/Spouse received Supplemental Nutrition Assistance Program benefits. (RCRAPP1_FOOD_STAMPS).

Application Purge (RNAPURG)

The RNAPURG form has been modified for this release. The new Financial Aid Applicant Assumptions Table (RCRASUM) has been added to the list of tables that are deleted when a non-current Financial Aid application is being purged.

2013-2014 Need Analysis Results (RNARS14)

The RNARS14 form has been modified for this release.

Options menu

Need Analysis has been activated and updated to display the 2013-2014 Need Analysis (RNANA14) form.

Federal Match indicators window

The **DOD Parent Date of Death** field has been modified to allow an updated range of values between 20010911 to 20141231.

2013-2014 Supplemental Need Analysis (RNASU14)

The RNASU14 form has been modified for this release.

Options menu

Need Analysis has been activated and updated to display the 2013-2014 Need Analysis (RNANA14) form.

Calculated Need Analysis Detail Inquiry (RNINAIQ)

The RNINAIQ form has been modified for this release.

Main window

Code	Description
15	Missing parent signature on FAFSA or SAR

The **Priority** field's label has been changed to **Verification Group** for this release:

Fields	Descriptions
Verification Group	<p>Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY).</p> <p>Valid values are:</p> <p>V1 = Standard Verification Group</p> <p>V2 = SNAP Verification Group</p> <p>V3 = Child Support Paid Verif Group</p> <p>V4 = Custom Verification Group</p> <p>V5 = Aggregate Verification Group or none)</p>

Defect 1-19AM5EF

To resolve Defect 1-19AM5EF, the auto hints for the FM SC Lock, FM PC Lock, Pell EFC Lock, IM SC Lock, and IM PC Lock fields have been updated to indicate that an “*” will be displayed when the field's data is locked.

Applicant Pell Grant (ROAPELL)

The ROAPELL form has been modified for this release.

Main window

Applicant Pell Grant Status

Aid Year: 1314 ID: 777131402 Test02 Lederhandler

Primary Pell EFC: 0
 Primary SAR EFC: 12345
 Pell Budget: 21,404.00
 Pell Cost of Attendance: 21,404.00
 Less Than Half Time COA: 18,949.00
 Pell Aid Period: [dropdown]
 Aid Period: JFSS Josh's Fall, Spring, Summer
 Scheduled Award: 5,550.00
 Expected Disbursement: 4,162.00
 Amount Paid to Date: .00

Secondary Pell EFC: [dropdown]
 Secondary SAR EFC: 54321
 SAR Certified Date: [calendar icon]
 SAR ID: 777131401 LE
 Transaction Number: 01

Additional Eligibility Indicator
 Auto Zero EFC

Verification

Verification Message: 2
 Status: (None)
 Complete: N
 Group: V1 Standard Verification Group

Lock Pell Disbursement
 Lock ACG Disbursement
 Lock SMART Disbursement

The following fields have been added to the Verification block of the Main window:

Fields	Descriptions
Verification Group	Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY). Valid values are: V1 = Standard Verification Group V2 = SNAP Verification Group V3 = Child Support Paid Verif Group V4 = Custom Verification Group V5 = Aggregate Verification Group or none
Description	Verification Group description. (DISPLAY_VERIFICATION_PRTY_DESC).

Applicant Status (ROASTAT)

The ROASTAT form has been modified for this release.

Applicant Status tab

The **Verification Priority** field's label has been changed to **Verification Group** for this release:

Fields	Descriptions
Verification Group	<p>Verification Group. The Verification Group supports the new Verification groups a student can be put in when selected for verification. (RCRAPP1_VERIFICATION_PRTY).</p> <p>Valid values are:</p> <ul style="list-style-type: none"> V1 = Standard Verification Group V2 = SNAP Verification Group V3 = Child Support Paid Verif Group V4 = Custom Verification Group V5 = Aggregate Verification Group or none
Description	<p>Verification Group description. (DISPLAY_VERIFICATION_PRTY_DESC).</p>

Changed menus

The following product menus have been changed to support the Banner Financial Aid 8.16 release:

Applicant Processing - *RESAPPL

The *RESAPPL08 2007-2008 Applicant Processing menu item has been deleted from the *RESAPPL menu.

2013-2014 Applicant Processing - *RESAPPL14

The following entries have been added to the *RESAPPL14 menu:

2013-2014 Need Analysis	RNANA14
2013-2014 Need Analysis Document Verification	RNAVR14
2013-2014 Student Loan Data	RNASL14

Electronic Data Exchange Menu - *RESEDE

The *RESEDE08, 2007-2008 Electronic Data Exchange menu item has been deleted from the *RESEDE menu. The *RESEDE14, 2013-2014 Electronic Data Exchange entry has been added to the *RESEDE menu.

2013-2014 Electronic Data Exchange Menu - *RESEDE14

The following entries have been added to the *RESEDE14 menu:

ISIR Correction/Duplicate Request	REACORR
Batch Control	RPIBATC
COD Document Control	REICODD
2013-2014 Miscellaneous Results Inquiry	RNIMS14
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 *RESNEED08, 2007-2008 Need Analysis menu has been deleted from the *RESNEED menu. The *RESNEED14, 2013-2014 Need Analysis entry has been added to the *RESNEED menu.

2013-2014 Need Analysis Menu - *RESNEED14

The following entries have been added to the *RESNEED14 menu:

2013-2014 Need Analysis	RNANA14
2013-2014 Miscellaneous Results Inquiry	RNIMS14
2013-2014 Need Analysis Document Verification	RNAVR14
2013-2014 Student Loan Data	RNASL14

New processes

The following processes have been added to the Banner Financial Aid 8.16 release:

2013-2014 FA EDE Dataload Part 1 (RCPTP14)

The new RCPTP14 process provides functionality similar to that found in the 2012-2013 FA EDE Dataload Part 1 (RCBTP13) and will be used for the 2013-2014 aid year, where the Aid Year Start year (ROBINST_AIDY_START_YEAR) is 2013 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2014. Starting with the 2013-2014 aid year, the FA EDE Dataload Part 1 process has been changed from a COBOL process to a Java process, requiring the change in process name.

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 RCPTP14 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 RCPTP14 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 RCPTP14 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 1314 ISIR file.

Note

RCPTP14 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

The following RCPTP14 parameters have been updated for the 8.16 release:

Parameter 01	Aid Year Code for 2013-2014
Help	This must be the aid year code for the 2013-2014 school year.
Default value	1314
Valid values	1314

Parameter 03	Import Filename
Help	Enter Import Filename.
Default value	Blank

 **Note**

Parameter 03 has been added to address and resolve RPE 1-1216X5N. Refer to the *Miscellaneous Enhancements - Functional* Section for additional details. This new parameter also allows multiple EDE files to be loaded in the same run of RCPTP14. ■

Parameter 10	Export Error records
Help	Export error records that cannot be loaded to new data file.
Default value	N
Valid values	Y or N

 **Note**

If the RCPTP14 process encounters an error with a record(s) in the file, Parameter 10 allows you to export the record(s) to a file to then fix the impacted record(s) after completing the current Dataload run. The record(s), the error was encountered on, will be skipped and RCPTP14 will continue processing the rest of the file. ■

Parameter 11	Export File Name
Help	Enter a new and unique file name to be used for error data file.
Default value	Blank

Dataload

The Dataload process has been modified to load correct 2013-2014 EDE data into the appropriate Banner temporary tables and columns. The 2013-2014 layout includes only a few new fields throughout the record.

Note

It is recommended that the *2013-2014 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 2013-2014 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	4	1	Year indicator	
12	102	109	19000101 to 20001231	6	Student's Date of Birth	RCRTMP1_BIRTH_DATE
20	203	208	190001 to 201412	6	Student's Marital Status Date	RCRTMP3_S_MAR_MTH_YR
23	212	217	190001 to 201412	6	Student's Legal Residence Date	RCRTMP4_S_RES_DATE_MO_YR
82	565	570	190001 to 201412	6	Parents' Marital Status Date	RCRTMP3_PAR_MAR_MTH_YR
94	692	697	190001 to 201412	6	Parents' Legal Residence Date	RCRTMP4_P_RES_DATE_MO_YR
160	998	1005	20130101 to 20141231	8	Date Application Completed	RCRTMP1_COMPLETION_DATE
173	1062	1069	20130101 to 20141231	8	Transaction Receipt Date	RCTESAR_TRAN_RECEIPT_DATE
179	1077	1077	0, 1, 2, 3, 4, Blank	1	IRS Student Adjusted Gross Income (AGI) Data Field Flag	RCRTMP3_IRS_AGI_FLAG

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
180	1078	1078	0, 1, 2, 3, 4, Blank	1	IRS Student Federal Income Tax (FIT) Data Field Flag	RCRTMP3_IRS_FIT_FLAG
181	1079	1079	0, 1, 2, 3, 4, Blank	1	IRS Parent Adjusted Gross Income (AGI) Data Field Flag	RCRTMP3_PAR_IRS_AGI_FLAG
182	1080	1080	0, 1, 2, 3, 4, Blank	1	IRS Parent Federal Income Tax (FIT) Data Field Flag	RCRTMP3_PAR_IRS_FIT_FLAG
210	1294	1301	20130101 to 20141231	8	Application Receipt Date	RCRTMP1_RCPT_DATE
223	1316	1323	20130101 to 20141231	8	Transaction Processed Date	RCRTMP1_ORIG_COMP_DATE
350	2623	2628	01-24, 99, Blank (Added 24)	6	NSLDS Postscreening Reason Code	RCTLDS4_POST_SCREEN_RSN_CDE
362	2663	2670	20010911 to 20141231	1	Department of Defense (DOD) Parent Date of Death	RCRTMP4_DOD_PAR_DEATH_DATE
370	2813	2816	V1, V2, V3, V4, V5, Blank	4	Verification Tracking Flag	RCRTMP1_VERIFICATION_PRTY
438	3196	3196	C, E, H, N	1	NSLDS Pell Lifetime Limit Flag	RCTLDS4_PELL_LEU_LIMIT_FLAG
439	3197	3203	Numeric 99v99999	7	NSLDS Pell Lifetime Eligibility Used	RCTLDS4_PELL_LEU
440	3204	3204	1, 2, 3, N	1	NSLDS Enrollment Pattern Flag	RCTLDS4_ENROLL_PATTERN_FLAG
	1	4500			Increased from 4250	

2013-2014 ISIR Corr/Request Process (REBCD14)

The REBCD14 process was created based upon REBCD13. The new version was updated for 2013-2014 processing. The existing parameters and validations have been copied from the REBCD13 process and the following parameter has been modified for 2013-2014 processing:

 **Note**

REBCD14 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

Parameter 01	Aid Year Code for 2013-2014
Help	This must be the aid year code for the 2013-2014 school year.
Default value	1314
Valid values	1314

- The correction file created by REBCD14 is `CORR14IN_seqno.dat`
- The Batch ID's third character has been changed to a "4", for example:
`#C412345620101101232754`

2013-2014 Correction Error Report (RERCE14)

The RERCE14 process was created based upon RERCE13. The new version was updated for 2013-2014 processing.

 **Note**

RERCE14 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

Parameter 01	Aid Year Code for 2013-2014
Help	This must be the aid year code for the 2013-2014 school year.
Default value	1314
Valid values	1314

2013-2014 ISIR Print Process (RERIS14)

The RERIS14 process was created based upon RERIS13. The new version was updated for 2013-2014 processing. The existing parameters have been copied from the RERIS13 process and the following parameters have been modified for 2013-2014 processing:

 **Note**

RERIS14 has been added to the GORFEOB form, excluding the process from VBS FGAC. ■

Parameter 01	Aid Year Code
Help	Valid and active aid year code for 2013-2014 aid year.
Default value	1314
Valid values	1314
Parameter 13	Beginning Processed Date
Low value	01-Jan-2013
High values	31-Dec-2014
Parameter 14	Ending Processed Date
Low value	01-Jan-2013
High values	31-Dec-2014
Parameter 15	Beginning Created Date
Low value	01-Jan-2013
High values	31-Dec-2014
Parameter 16	Ending Created Date
Low value	01-Jan-2013
High values	31-Dec-2014

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 2013-2014 aid year:

Step One (The Student) (Q1 - Q31)

- The report label, “Legal Resident Before 1-1-2008” (RCRAPP4_LEGAL_RES_IND) will be displayed dynamically.
- The report label, “First Bachelor’s Degree by 7-1-2013” (RCRAPP1_DEGREE_BY_JULY) will be displayed dynamically.

Step Two (Student & Spouse) (Q32 - Q44)

The following labels have been updated to reflect the new values for the 2013-2014 aid year:

- The report label, “Type of 2012 Tax Return Used” (RCRAPP1_TAX_FORM_IND) will be displayed dynamically.

Step Three (Student Status) (Q45 - Q57)

The report label, “Born Before 1-1-1990” (RCRAPP1_BORN_BEFORE_1_1_XX) has been updated to reflect the new values for the 2013-2014 aid year and will be displayed dynamically.

Step Four (Parents) (Q58 - Q92)

The following labels have been updated to reflect the new values for the 2013-2014 aid year:

- The report label, “Legal Residents Before 1-1-2008” (RCRAPP4_PAR_LEGAL_RES_IND) will be displayed dynamically.
- The report label, “Type of 2012 Tax Return Used” (RCRAPP1_PAR_TAX_FORM_IND) will be displayed dynamically.
- The report label, “Food Stamp Benefits” has been changed to, “SNAP Benefits”.

Step Five (Q93 - Q100)

The report label, “Food Stamp Benefits” has been changed to, “SNAP Benefits”.

Step Six (Q101)

No change for the 2013-2014 aid year.

Step Seven (Q102 - Q106)

No change for the 2013-2014 aid year.

Office Information

No change for the 2013-2014 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)

The first sentence of the second paragraph has been changed:

From:

“If you are the parent or the student, by signing this application 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.”

To:

“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.”

2013-2014 NSLDS Financial Aid History

The report output has been rearranged to include the following new data fields:

- **Unusual Enrollment History** from column RCRLDS4_ENROLL_PATTERN_FLAG
- **LEU%** from column RCRLDS4_PELL_LEU (format as 9999.999%)
- **Lifetime Limit Flag** from column RCRLDS4_PELL_LEU_LIMIT_FLAG

The following is a report sample for the RERIS14 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. ■

2013-2014 Institutional Student Information Record

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

Test1 Lederhandler
123 ISIR STREET
ISIR CITY FL 11111

OMB Number: 1845-0008
December 11, 2012

EFC 12345

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

This SAR reflects your Financial Aid Administrator's use of professional judgment.

This SAR shows corrections to information that we previously entered incorrectly.

This SAR has been produced due to a change in your financial aid history information in the National Student Loan Data System (NSLDS) that may affect your eligibility for federal student aid.

We are unable to read all of the information on your FAFSA or SAR because it was damaged. Please review all of the items on this SAR and make any corrections as needed.

If you need to make corrections to your information, you may either make them online at 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 visit www.fafsa.gov and click the "Help" icon on the FAFSA home page. If your mailing address or e-mail address changes, you can make the correction online or send in the correction on your SAR.

As we previously indicated, your father's date of birth in Item 63 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 60) 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 that they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting www.socialsecurity.gov.

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.

We cannot process your FAFSA because of issues related to the Anti-Drug Abuse Act of 1988. To address these issues, you must contact us by telephone at 202-377-3889 within 30 days from the date of this letter.

For additional information about your FSEOG overpayment, your Financial Aid Administrator must access NSLDS.

2013-2014 Institutional Student Information Record

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

Test1 Lederhandler
123 ISIR STREET
ISIR CITY FL 11111

OMB Number: 1845-0008
December 11, 2012

EFC 12345

The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your father in Item 60. 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 www.socialsecurity.gov. If the SSN is incorrect, you must make the necessary correction.

The Social Security Administration (SSA) did not confirm the Social Security Number (SSN) you reported for your mother in Item 64. 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 www.socialsecurity.gov. If the SSN is incorrect, you must make the necessary correction.

You cannot change your Social Security Number (SSN) (Item 8). The Social Security Administration has already confirmed that this SSN belongs to you.

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 60). 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 www.socialsecurity.gov. If the SSN is incorrect, you need to make the necessary correction.

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 64). 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 www.socialsecurity.gov. If the SSN is incorrect, you need to make the necessary correction.

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 60) or his date of birth (Item 63). If his date of birth is correct, you must confirm it by reentering it in Item 63. If you confirm your father's date of birth, your father should also contact the SSA to make sure that they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting www.socialsecurity.gov.

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 64) or her date of birth (Item 67). If her date of birth is correct, you must confirm it by reentering it in Item 67. If you confirm your mother's date of birth, your mother should also contact the SSA to make sure that they correct it in their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting www.socialsecurity.gov.

You must provide your date of birth in Item 9.

2013-2014 Institutional Student Information Record

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

Test1 Lederhandler
123 ISIR STREET
ISIR CITY FL 11111

OMB Number: 1845-0008
December 11, 2012

EFC 12345

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 63 and either confirm the date you have reported or make the necessary correction.

To resolve your Pell overpayment, your Financial Aid Administrator must access NSLDS for additional Pell overpayment information.

2013-2014 Institutional Student Information Record

Student ID	777-13-1401 LE 01	EFC	12345
STEP ONE (THE STUDENT) (Q1-Q31)		Dependency Status	D
h Name	Test1 Lederhandler		
h Address:	STEP TWO (STUDENT & SPOUSE) CONT.		
h	123 ISIR STREET	h Military or Clergy Allowances	18
h	ISIR CITY FL 11111	h Veterans Non-education Benefits	19
h Social Security Number	777-13-1401	h Other Untaxed Income	21
h Date of Birth	01/01/1980	h Money Received/Paid on Your Behalf	22
h Permanent Home Phone #	(561)111-2222	STEP THREE (STUDENT STATUS) (Q45 - Q57)	
h Driver's License #	L54545454454-FL	h*Born Before 1-1-1990?	YES
h E-mail Address	TEST1EMAIL@ISIR.COM	h*Is Student Married?	NO
h*Citizenship Status	ELIGIBLE NONCITIZEN	h Working on Master's/Doctorate Program?	NO
h Alien Registration Number		h On Active Duty in U.S. Armed Forces?	YES
h*Marital Status	SINGLE	h Veteran of U.S. Armed Forces?	NO
h Marital Status Date	01/1900	h*Have Children You Support?	YES
h State of Legal Residence	FL	h*Dependents Other Than Children/Spouse?	NO
h Legal Resident Before 1-1-2008?	YES	h Orphan or Ward of the Court?	YES
h Legal Residence Date	01/1900	h Are/Were you an Emancipated Minor?	NO
h Male or Female?	Female	h Are/Were you in Legal Guardianship?	YES
h Register for Selective Service?		h*Homeless Child or Youth?	NO
h Drug Conv Affecting Elig?	NO	h*Determined by HUD Homeless?	NO
h Father's Educational Level	HIGH SCHOOL	h*At Risk for Homelessness?	NO
h Mother's Educational Level	COLLEGE/BEYOND	STEP FOUR (PARENTS) (Q58 - Q92)	
h High School or Equivalent? None of the above		h*Marital Status	MARRIED/REMARRIED
h High School Name/City, State	DHS DOWNINGTOWN, PA	h Marital Status Date	01/2000
h High School Code	123456789012	h*Father's/Stepfather's SSN	555-55-5555
h First Bachelor's Degree by 7-1-2013?	NO	h Father's Last Name	FLINT
h Grade Level in College	1ST YR ATT PREV	h Father's First Initial	D
h Degree/Certificate	CERT/DIPL 2 YRS	h Father's Date of Birth	01/01/1950
h Interested in Work-Study?	DON'T KNOW	h*Mother's/Stepmother's SSN	666-66-6666
STEP TWO (STUDENT & SPOUSE) (Q32 - Q44)		h Mother's Last Name	FLO
h Tax Return Filed?	COMPLETED	h Mother's First Initial	M
h Type of 2012 Tax Return Used	1040	h Mother's Date of Birth	12/01/1951
h Eligible to File 1040A/1040EZ?	YES	h E-mail Address	PARENT@AOL.COM
h*Adjusted Gross Income	51110	h State of Legal Residence	NJ
h*U.S. Income Tax Paid	105	h Legal Residents before 1-1-2008?	YES
h Exemptions Claimed	2	h Legal Residence Date	12/2012
h*Student's Income Earned from Work	51120	h*Number of Family Members	88
h*Spouse's Income Earned from Work	51130	h*Number in College	7
h Cash, Savings, and Checking	3	h Supplemental Security Income Benefits	YES
h Net Worth of Investments	4	h SNAP Benefits	NO
h Net Worth of Business/Farm	5	h Free/Reduced Price Lunch Benefits	YES
h*Asset Threshold Exceeded	Y	h TANF Benefits	NO
*Student's Adtl Financial Information	106	h WIC Benefits	YES
h Education Credits	6	h Tax Return Filed?	NOT FILING
h Child Support Paid	7	h Type of 2012 Tax Return Used	TERRITORY
h Taxable Earnings Need-Based Empl	8	h Eligible to File 1040A/1040EZ?	YES
h Grant & Scholarship Aid Reported	9	h Parent a Dislocated Worker?	NO
h Special Combat Pay/Combat Pay	10	h*Adjusted Gross Income	60010
h Co-op Earnings	11	h*U.S. Income Tax Paid	107
Student/Spouse Untaxed Income	102	h Exemptions Claimed	2
h Tax-Deferred Pension/Savings	12	h*Father's Income Earned from Work	60020
h IRA Deductions and Payments	13	h*Mother's Income Earned from Work	60030
h Child Support Received	14	h Cash, Savings, and Checking	32
h Tax Exempt Interest Income	15	h Net Worth of Investments	33
h Untaxed IRA Distributions	16	h Net Worth of Business/Farm	34
h Untaxed Portions of Pension	17	h*Asset Threshold Exceeded	0

*=assumption h=highlight flag #=correction this trans @=corrected previous trans Page 4 of 8

2013-2014 Institutional Student Information Record

Student ID 777-13-1401 LE 01 EFC 12345
 Last Name Lederhandler

STEP FOUR (PARENTS) CONT.

*Parents' Adtl Financial Information	108	h School #1	B00001 Housing #1	ON CAMPUS
h Education Credits	35	h School #2	B00002 Housing #2	W/PARENT(S)
h Child Support Paid	36	h School #3	B00003 Housing #3	OFF CAMPUS
h Taxable Earnings Need-Based Empl	37	h School #4	B00004 Housing #4	ON CAMPUS
h Grant & Scholarship Aid Reported	38	h School #5	B00005 Housing #5	W/PARENT(S)
h Special Combat Pay/Combat Pay	39	h School #6	B00006 Housing #6	OFF CAMPUS
h Co-op Earnings	40			
Parents' Untaxed Income	104			
h Tax-Deferred Pension/Savings	41	STEP SEVEN (Q102 - Q106)		
h IRA Deductions and Payments	42	Date Application Completed		01/03/2013
h Child Support Received	43	h Signed By		APPLICANT
h Tax Exempt Interest Income	44	h Preparer's SSN		REPORTED
h Untaxed IRA Distributions	45	h Preparer's EIN		REPORTED
h Untaxed Portions of Pension	46	h Preparer's Signature		SIGNED
h Military or Clergy Allowances	47			
h Veterans Non-education Benefits	48	OFFICE INFORMATION		
h Other Untaxed Income	49	Primary EFC Type		6
		Secondary EFC Type		5
		Processed Date		01/03/2013

STEP FIVE (STUDENT HH) (Q93 - Q100)

h*Number of Family Members	44	Transaction Data Source/Type:		
h*Number in College	9	Web Student - Application		APPLICANT
h Supplemental Security Income Benefits	YES	Source of Correction		
h SNAP Benefits	NO	h Federal School Code Indicator		
h Free/Reduced Price Lunch Benefits	YES	Reject Override Codes:		
h TANF Benefits	NO	A: B: C: G: J: K: N: W:		
h WIC Benefits	YES	3: 12: 20: 21:		
h Student/Spouse a Dislocated Worker?	NO	Assumption Override Codes:		
		1: 2: 3: 4: 5: 6:		

FAA INFORMATION

Date ISIR Received	11/13/2012	CPS Pushed ISIR Flag		
Verification Flag		Rejects Met:	01,02,03,04,05,06,07	
h Professional Judgment		Verification Tracking Flag		V1
Transaction Receipt Date	01/03/2013	h Dependency Override		
Reprocessing Code		ETI		
Processed Record Type	H	Correction # Applied To		55
		Application Receipt Date		01/03/2013

Pell Elig Flag

Primary EFC	12345	Secondary EFC	54321	TI	1104000	PCA	1604000
Mon 1 11111	Mon 7 77777	Mon 1 91111	Mon 7 97777	ATI	1111001	AAI	1704000
Mon 2 22222	Mon 8 88888	Mon 2 92222	Mon 8 88888	STX	1204000	TSC	
Mon 3 33333	Mon 10 0	Mon 3 93333	Mon 10 91010	EA	1111002	TPC	1111204
Mon 4 44444	Mon 11 11110	Mon 4 94444	Mon 11 91110	IPA	1111003	PC	88888
Mon 5 55555	Mon 12 22220	Mon 5 95555	Mon 12 92220	AI	1304000	STI	1804000
Mon 6 66666		Mon 6 96666		CAI		SATI	1904000

High School Flag

Student IRS Req Flag		DNW	111504000	SIC	22222
Parent IRS Req Flag		NW	11112001	SDNW	111104000
Auto Zero EFC Flag	YES	APA	11112002	SCA	11111
EFC Change Flag	INCREASE			FTI	1124000
SNT Flag	YES				

Match Flags: SSN 8 SSA N DHS SS NSLDS VA 8 DHS Sec. Conf. C Father SSN 8
 DHS Verification # SS Registration Flag Mother SSN 8
 NSLDS Transaction Number 06 NSLDS Database Results Flag 3 DOD

Comments: 001,002,003,004,005,006,007,008,009,010,011,012,013,014,015,016,017,018,019,020

*=assumption h=highlight flag #=correction this trans @=corrected previous trans Page 5 of 8

Test1 Lederhandler
777-13-1401

2013-2014 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 01/03/2013

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 Pell LEU%
Loan Flag:C Loans:N Loans:N Repayment:Y Bankruptcy:N Reason:01 02 03 7511.111%
Unusual Enrollment History: N Overpayment: Contact: Lifetime Limit Flag: C

ACG: D Access NSLDS
Pell: S 99999999
N.SMART: F 66666666
TEACH: W 55555555
FSEOG: D 88888888
Iraq and Afghanistan Service Grant: Y 44444444
Perkins: N 77777777

Aggregate Amount	Outstanding	Pending	Total:
#FFEL/Direct Loans:	Prin. Bal.:	Disb(s):	
Subsidized Loans:	\$ 911,111	\$ 411,111	\$ 900,000
Unsubsidized Loans:	\$ 811,111	\$ 800,000	\$ 311,111
TEACH Loans:	\$ 511,111		\$ 500,000
Combined Loans:	\$ 711,111	\$ 211,111	\$ 700,000
Unallocated Consol. Loans:	\$ 611,111	N/A	\$ 600,000
Perkins Loans:			
Outstanding Principal Bal.:	\$ 922,222	Current Year Loan Amount:	\$ 822,222
TEACH Grants:			
Undergrad/Post Bacc Disb Amount:	\$ 722,222	Grad Disbursement Amount:	\$ 622,222

#Pell Payment Data:

Sch.Code:	Tran:	Sch.Amt:	Award Amt:	Disb.Amt:	% Sch.Used:	As Of:	EFC:	Ver.Flag:	AEI:
45678901	1	\$ 1	\$ 1	\$ 1	.0686	12/31/2013	3	2	1
33333333	33	\$ 333,333	\$ 333,333	\$ 333,333	.0033	11/28/2014	33333	3	3
		\$	\$	\$					

Access NSLDS for additional Pell Data

ACG Payment Data:

Sch. Code:	Tran:	Sch. Amt:	Award Amt:	Disb. Amt:	%Elig.by Sch.:	%Elig.by Yr.:	Award Year:	As Of:	Yr in Sch.:	Elig:	HS Prog:	Seq:
11111111	11	\$111,111	\$111,111	\$111,111	12.3456	100	1111	12/01/2012	1	11	111111	111
		\$	\$	\$								
		\$	\$	\$								

Access NSLDS for additional ACG Data

#National SMART Payment Data:

Sch. Code:	Tran:	Sch. Amt:	Award Amt:	Disb. Amt:	%Elig.by Sch.:	%Elig.by Yr.:	Award Year:	As Of:	Yr in Sch.:	CIP:	Seq:
22222222	22	\$222,222	\$222,222	\$222,222	12.3456	92.3456	2222	02/02/2012	2	2222222	222
		\$	\$	\$							
		\$	\$	\$							

Test1 Lederhandler
777-13-1401

2013-2014 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 01/03/2013

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:
33333333 33 \$ 333,333 \$ 333,333 \$ 333,333 3333 03/03/2012 3 3 333
\$ \$ \$
\$ \$ \$

Access NSLDS for additional TEACH Data

Loan Detail:

Net Loan Amount	Loan Begin Date	Loan End Date	GA Code	School Code	Grade Level	Contact Code	Type
\$ 111,111	01/01/2011	02/02/2011	111	11111111	111	11111111	111

Status Code 11 as of 01/01/2012

Outstanding Bal. \$ 111,111 as of 02/02/2012

Addl Unsub: Cap Int:

Disb Date: 01/01/2010 Disb Amt: \$ 111,111

MPN/Loan Limit Information

Direct Loan Subsidized/Unsubsidized MPN:Active
Direct Loan PLUS MPN: Closed
Direct Grad PLUS MPN: Inactive due to PLUS endorser
Subsidized Loan Limit Flag: Exceeded limit
Combined Loan Limit Flag: No problem

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

Parameter Name	Value
Program Name:	RERIS14(8.16)
Parameter Seq No:	99309
Aid Year Code:	1314
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:	MANUAL
Creator ID of Selection ID:	JLEDERHA
User ID:	JLEDERHA
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:	8

***** END OF REPORT *****

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 not changed for 2013-2014, the Correction flag positions have not 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 *2013-2014 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 2013-2014, 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 2013-2014 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 1377 - 1462 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

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Student's Permanent Phone Number	RCRAPP1_PHONE_AREA RCRAPP1_PHONE_NO	10
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 01-01-2008?	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
Father's Highest Grade Level Completed	RCRAPP3_FATHER_HI_GRADE	24
Mother's 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 07-01-2013?	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
Student's Type of 2012 Tax Form Used?	RCRAPP1_TAX_FORM_IND	36
Student Eligible to file 1040A or 1040EZ?	RCRAPP4_1040A_ELIG_IND	37
Student's Adjusted Gross Income from IRS for9	RCRAPP1_US_INC	38
Student's U.S. Income Tax Paid	RCRAPP1_US_INC_TAX_PD	39
Student's Exemptions Claimed	RCRAPP1_NO_EXEMPT	40
Student's Income Earned from Work	RCRAPP1_INC_FR_WRK	41

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Spouse's Income Earned from Work	RCRAPP1_SPS_INC_FR_WRK	42
Student's Cash, Savings, and Checking	RCRAPP1_CASH_AMT	43
Student's Investment Net Worth	RCRAPP4_INV_NET_WORTH	44
Student's Business and/or Investment Farm Net Worth	RCRAPP4_BUS_NET_WORTH	45
Education Credits	RCRAPP3_EDUC_CREDITS	46
Child Support Paid	RCRAPP3_CHILD_SUPP_PAID	47
Taxable earnings from need-based employment	RCRAPP3_NEED_BASED_EMPLOY	48
Grant and scholarship aid	RCRAPP3_GRANT_SCHOLAR_AID	49
Combat pay	RCRAPP4_COMBAT_PAY	50
Co-op Earnings	RCRAPP3_CO_OP_EARNINGS	51
Tax-deferred pension/savings	RCRAPP3_TAX_DEF_PENSION	52
IRA deductions and payments	RCRAPP4_IRA_KEOGH_AMT	53
Child support received	RCRAPP1_CHILD_SUPP	54
Tax exempt interest income	RCRAPP3_TE_INT_INC	55
Untaxed IRA distributions	RCRAPP1_IRA_DISTRIBUTIONS	56
Untaxed portions of pensions	RCRAPP1_UNTAX_PENSIONS	57
Military or clergy allowances	RCRAPP3_HOUSE_FOOD_OTH	58
Veterans non education benefits	RCRAPP1_VETS_NON_ED_BEN	59
Other untaxed income	RCRAPP1_OTH_UNTAX_INC	60
Money received or paid on your behalf Born Before 01-01-1990?	RCRAPP1_OTH_NON_REPORT_MONEY	61
	RCRAPP1_BORN_BEFORE_1_1_XX	62
Is Student Married?	RCRAPP3_MARRIED	63
Working on a Master's or Doctorate Program?	RCRAPP3_GRAD_OR_PROF	64
On Active Duty in U.S. Armed Forces?	RCRAPP1_ACTIVE_DUTY	65
Veteran of U.S. Armed Forces?	RCRAPP1_US_VET	66
Have Children you support?	RCRAPP4_HAVE_CHILDREN	67
Have Legal Dependents Other than Children of Spouse?	RCRAPP1_HAS_LEGAL_DEPEND	68
Orphan or Ward of Court?	RCRAPP1_WARD_OF_COURT	69
Emancipated minor?	RCRAPP1_EMANCIPATED_MINOR	70
In legal guardianship?	RCRAPP1_LEGAL_GUARDIAN	71
Homeless determined by school?	RCRAPP1_UNACCOMP_YOUTH_ SCHOOL	72
Homeless determined by HUD?	RCRAPP1_UNACCOMP_YOUTH_HUD	73
At risk of homelessness?	RCRAPP1_AT_RISK_HOMELESS	74

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Parent's Marital Status	RCRAPP1_PAR_MRTL_STATUS	75
Parent's Marital Status Date	RCRAPP3_PAR_MAR_MTH_YR	76
Father's/Stepfather's Social Security Number	RCRAPP4_FATH_SSN	77
Father's/Stepfather's Last Name	RCRAPP4_FATH_LAST_NAME	78
Father's/Stepfather's First Name Initial	RCRAPP4_FATH_FIRST_NAME_INI	79
Father's/Stepfather's Date of Birth	RCRAPP4_FATH_BIRTH_DATE	80
Mother's/Stepmother's Social Security Number	RCRAPP4_MOTH_SSN	81
Mother's/Stepmother's Last Name	RCRAPP4_MOTH_LAST_NAME	82
Mother's/Stepmother's First Name Initial	RCRAPP4_MOTH_FIRST_NAME_INI	83
Mother's/Stepmother's Date of Birth	RCRAPP4_MOTH_BIRTH_DATE	84
Parent's E-mail address	RCRAPP4_P_EMAIL_ADDRESS	85
Parents' State of Legal Residence	RCRAPP1_PAR_STAT_CODE_RES	86
Parents' Legal Residents before 01-01-2008?	RCRAPP4_PAR_LEGAL_RES_IND	87
Parents' Legal Residence Date	RCRAPP4_P_RES_DATE_MO_YR	88
Parent's Number of Family Members	RCRAPP1_PAR_FAM_MEMB	89
Parents' Number in College (Parents' excluded)	RCRAPP1_PAR_NO_IN_COLL	90
Supplemental Security Income Benefits	RCRAPP1_PAR_RECD_SSI	91
Parent Food Stamp Benefits	RCRAPP1_PAR_FOOD_STAMPS	92
Free/Reduced Price Lunch Benefits	RCRAPP1_PAR_SCHOOL_LUNCH	93
Parent TANF Benefits	RCRAPP1_PAR_RECD_TANF	94
Parent WIC Benefits	RCRAPP1_PAR_RECD_WIC	95
Parents' Tax Return Completed?	RCRAPP4_PAR_TX_RET_FILED_IND	96
Parents' Type of 2012 Tax Form Used?	RCRAPP1_PAR_TAX_FORM_IND	97
Parents' Eligible to file 1040A or 1040EZ?	RCRAPP4_PAR_1040A_ELIG_IND	98
Parents Dislocated Worker	RCRAPP1_PAR_DISL_WRK	99
Parents' Adjusted Gross Income from IRS form	RCRAPP1_PAR_US_INC	100
Parents' U.S. Income Tax Paid	RCRAPP1_PAR_US_INC_TAX_PD	101
Parents' Exemptions Claimed	RCRAPP1_PAR_NO_EXEMPT	102
Father's/Stepfather's Income Earned from Work	RCRAPP1_FATH_INC_FR_WRK	103

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Mother's/Stepmother's Income Earned from Work	RCRAPP1_MOTH_INC_FR_WRK	104
Parents' Cash, Savings, and Checking	RCRAPP1_PAR_CASH_AMT	105
Parents' Investment Net Worth	RCRAPP4_PAR_INV_NET_WORTH	106
Parents' Business and/or Investment Farm Net Worth	RCRAPP4_PAR_BUS_NET_WORTH	107
Parents Education Credits	RCRAPP3_PAR_EDUC_CREDITS	108
Parents Child Support Paid	RCRAPP3_ PAR_CHILD_SUPP_PAID	109
Parents Taxable earnings from need-based employment	RCRAPP3_PAR_NEED_BASED_EMPLOY	110
Parents Grant and scholarship aid	RCRAPP3_PAR_GRANT_SCHOLAR_AID	111
Parents Combat pay	RCRAPP4_PAR_COMBAT_PAY	112
Co-op Earnings	RCRAPP3_PAR_CO_OP_EARNINGS	113
Parents Tax-deferred pension/savings	RCRAPP3_PAR_TAX_DEF_PENSION	114
Parents IRA deductions and payments	RCRAPP4_PAR_IRA_KEOUGH_AMT	115
Parents Child support received	RCRAPP1_PAR_CHILD_SUPP	116
Parents Tax exempt interest income	RCRAPP3_PAR_TE_INT_INC	117
Parents Untaxed IRA distributions	RCRAPP1_PAR_IRA_DISTRIBUTIONS	118
Parents Untaxed portions of pensions	RCRAPP1_PAR_UNTAX_PENSIONS	119
Parents Military or clergy allowances	RCRAPP3_PAR_HOUSE_FOOD_OTH	120
Parents Veterans non education benefits	RCRAPP1_PAR_VETS_NON_ED_BEN	121
Parents Other untaxed income	RCRAPP1_PAR_OTH_UNTAX_INC	122
Student's Number of Family Members	RCRAPP1_FAM_MEMB	123
Student's Number in College	RCRAPP1_NO_IN_COLL	124
Supplemental Security Income Benefits	RCRAPP1_RECDD_SSI	125
Student Food Stamp Benefits	RCRAPP1_FOOD_STAMPS	126
Free/Reduced Price Lunch Benefits	RCRAPP1_SCHOOL_LUNCH	127
Student TANF Benefits	RCRAPP1_RECDD_TANF	128
Student WIC Benefits	RCRAPP1_RECDD_WIC	129
Student Dislocated Worker	RCRAPP1_DISL_WRK	130
Federal School Code #1	RCRAPP1_FED_COLL_CHOICE_1	131
Federal School Code #1 Housing Plans	RCRESAR_FED_HOUS_CDE_1	132
Federal School Code #2	RCRAPP1_FED_COLL_CHOICE_2	133
Federal School Code #2 Housing Plans	RCRESAR_FED_HOUS_CDE_2	134
Federal School Code #3	RCRAPP1_FED_COLL_CHOICE_3	135

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Federal School Code #3 Housing Plans	RCRESAR_FED_HOUS_CDE_3	136
Federal School Code #4	RCRAPP3_FED_COLL_CHOICE_4	137
Federal School Code #4 Housing Plans	RCRESAR_FED_HOUS_CDE_4	138
Federal School Code #5	RCRAPP3_FED_COLL_CHOICE_5	139
Federal School Code #5 Housing Plans	RCRESAR_FED_HOUS_CDE_5	140
Federal School Code #6	RCRAPP3_FED_COLL_CHOICE_6	141
Federal School Code #6 Housing Plans	RCRESAR_FED_HOUS_CDE_6	142
Federal School Code #7	RCRAPP3_FED_COLL_CHOICE_7	143
Federal School Code #7 Housing Plans	RCRESAR_FED_HOUS_CDE_7	144
Federal School Code #8	RCRAPP3_FED_COLL_CHOICE_8	145
Federal School Code #8 Housing Plans	RCRESAR_FED_HOUS_CDE_8	146
Federal School Code #9	RCRAPP3_FED_COLL_CHOICE_9	147
Federal School Code #9 Housing Plans	RCRESAR_FED_HOUS_CDE_9	148
Federal School Code #10	RCRAPP3_FED_COLL_CHOICE_10	149
Federal School Code #10 Housing Plans	RCRESAR_FED_HOUS_CDE_10	150
Date Application Completed	RCRAPP1_COMPLETION_DATE	151
Signed By	RCRAPP1_SIGNED	152
Preparer's Social Security Number	RCRAPP3_PREPARER_SSN	153
Preparer's Employer Identification Number (EIN)	RCRAPP3_PREPARER_EIN	154
Preparer's Signature	RCRAPP3_PREPARER_SIGN	155
Dependency Override Indicator	RCRAPP3_FAA_DEP_OVERRIDE	162
Professional Judgment	RCRAPP3_ADJ_EFC_CALC_REQ	163
FAA Federal School Code	RCRAPP1_FED_COLL_CHOICE_x	164
Parent Asset Threshold Exceeded	RCRAPP4_P_ASSET_THRESH_EXCD	178
Student Asset Threshold Exceeded	RCRAPP4_S_ASSET_THRESH_EXCD	179

Changed processes

Copy FM data to IM (RCFMTOIM.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.

Changes have been made to the process to reflect updates made during the Early Decision release. In the Early Decision release, additional fields that mirror EDE fields were added by the College Board for the CSS PROFILE. These fields are no longer required to be translated when copying FM to IM therefore the logic for the translation has been removed and a one to one copy now occurs. The fields appear on the Income and Assets tab of RNANA14 and on the Income and Benefits tab RNAPR14 (**Student - SSI, SNAP, Free or Reduced Lunch, TANF, WIC, Parent(s) - SNAP, Free or Reduced Lunch, WIC**). In addition, the translation for **Student** and **Parent(s) Mean Tested Benefits** no longer occurs since these fields have been removed for IM processing.

The following fields have been added for 13-14 when copying FM to IM and appear on the Information Release tab of RNANA14:

- **Student IRS AGI Flag**
- **Student IRS FIT Flag**
- **Parent IRS AGI Flag**
- **Parent IRS FIT Flag**

2013-2014 FA Dataload Part 3 (RCRTP14)

The 2013-2014 FA Dataload Part 3 (RCRTP14) 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
RCRTMP3_IRS_AGI_FLAG	<i>1(CHAR)</i>	RCRAPP3_IRS_AGI_FLAG	New
RCRTMP3_PAR_IRS_AGI_FLAG	<i>1(CHAR)</i>	RCRAPP3_PAR_IRS_AGI_FLAG	New
RCRTMP3_IRS_FIT_FLAG	<i>1(CHAR)</i>	RCRAPP3_IRS_FIT_FLAG	New
RCRTMP3_PAR_IRS_FIT_FLAG	<i>1(CHAR)</i>	RCRAPP3_PAR_IRS_FIT_FLAG	New
RCTLDS4_PELL_LEU_LIMIT_FLAG	<i>NUMBER(7,5)</i>	RCRLDS4_PELL_LEU_LIMIT_FLAG	New

Temporary Table Column Name	Size	Permanent Table Column Name	Change
RCTLDS4_PELL_LEU	NUMBER(7,5)	RCRLDS4_PELL_LEU	New
<p>Note: Existing column, new to dataload, currently used only by Transfer Monitoring</p>			
RCTLDS4_ENROLL_PATTERN_FLAG	1(CHAR)	RCRLDS4_ENROLL_PATTERN_FLAG	New

Need Analysis Discrepancy report

The Need Analysis Discrepancy report has been modified to support the Banner Financial Aid 8.16 release.

The Student **Legal Resident Before 01-JAN-2008** and **Parent Legal Resident Before 01-JAN-2008** fields will be updated to 2008 dynamically for release 8.16. The **Born Before 01-01-19xx** field will also be updated to 1990, dynamically for the 8.16 release. The Parent and Student **Food Stamps** fields have been changed to **SNAP (Food Stamps)** for the 8.16 release.

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

Label	Column
IRS AGI FLAG	RCRAPP3_IRS_AGI_FLAG
PARENT IRS AGI FLAG	RCRAPP3_PAR_IRS_AGI_FLAG
IRS FIT FLAG	RCRAPP3_IRS_FIT_FLAG
PARENT IRS FIT FLAG	RCRAPP3_PAR_IRS_FIT_FLAG

NSLDS Discrepancy report

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

Label	Column
PELL LEU LIMIT FLAG	RCRLDS4_PELL_LEU_LIMIT_FLAG
PELL LEU LIMIT	RCRLDS4_PELL_LEU
ENROLLMENT PATTERN FLAG	RCRLDS4_ENROLL_PATTERN_FLAG

IM to FM Merge processing

The RC RTP14 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.

Obsolete objects

The following objects have been made obsolete to support the Banner Financial Aid 8.16 release:

Obsolete views

The following views have been made obsolete with the Banner Financial Aid Release 8.16:

ROVA208	ROVAD08
ROVAM08	ROVAY08
ROVSA08	ROVST08

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

Obsolete forms

The following forms have been made obsolete from the Banner Financial Aid 8.16 release:

READI08	REAOR08
RNANA08	RNAOV08
RNAPR08	RNARS08
RNASL08	RNASU08
RNAVR08	RNIMS08
RNRGL08	

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 8.16 release:

RCRTP08	RERCD08
RERFI08	RERIS08
REROR08	RORFS08
RPRCP08	RPRDU08

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

Script	Description
rescmplc.shl	UNIX C compile script
rescmplc.pl	Windows NT C compile script

Obsolete COBOL processes

The following COBOL processes have been made obsolete with the Banner Financial Aid 8.16 release:

RCBCT08	RCBTP08
REBCD08	

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

Script	Description
rescmpl.shl	UNIX COBOL compile script
rescmpl.pl	Windows NT COBOL compile script

Obsolete INAS (baninas) COBOL processes

The following INAS (baninas) COBOL processes have been made obsolete with the Banner Financial Aid 8.13 release:

FMCALC08	FMRJCT08	FMSNT08
FMTWEK08	IMCALC08	IMMAPI08
IMMAPO08	IMMSGE08	IMPLUS08
IMTWEK08	INAS2008	INCOMP08
INFUNC08	ININAR08	INLCL08
INTAX08	RNECP08	RNEIN08
RNEIN08O	RNEIN08S	

Obsolete copybooks

The following copybooks have been made obsolete with the Banner Financial Aid 8.13 release:

FD08CSSD	FD08ESAR	FD08ESAT
FED08	FEDEXT08	FEDORI08
FEDWRK08	FMCNST08	FUNCWA08
GLOBAL08	IMCNST08	INAR08
INSLD408	INSLD608	INSLD708
INSLD704	INSLD707	INSRR107
INSRT108	INSRT208	INSRT308
INSRT408	INSRT508	INSSAR08
IWKGLB08	MV08CSSS	MV08ESAR
MVIRSL08	MVISIR08	MVPROF08
MVPRSL08	MVZERO08	OVISIR08
OVPROF08	PLUSWA08	PRO08
PROEXT08	PROWRK08	RD08CSSS
RD08ESAR	RD08ESAT	SELIS108
SELISR08	SELOVR08	SELPR108
SELPR508	SELPRR08	TAXPRM08
WSDECL08	WSOVRD08	

Obsolete dbprocs

The following dbprocs have been made obsolete with the Banner Financial Aid 8.16 release:

```
rekce081      rekce08      rekci081
rekci08
```

The `resdbpr.shl` (VMS C compile) 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 8.16 release:

```
rerex08      rerim08
```

Obsolete miscellaneous

The following miscellaneous objects have been made obsolete with the Banner Financial Aid 8.16 release:

```
rcbct08.com  rcbct08.pl  rcbct08.shl
rcbtp08.com  rcbtp08.pl  rcbtp08.shl
rcrtp07.com  rcrtp07.pl  rcrtp07.shl
rebcd08.com  rebcd08.pl  rebcd08.shl
rerex08.com  rerex08.pl  rerex08.shl
rerfi08.com  rerfi08.pl  rerfi08.shl
rerim08.com  rerim08.pl  rerim08.shl
rprdu08.com  rprdu08.pl  rprdu08.shl
```

Obsolete INAS (baninas) miscellaneous

The following miscellaneous INAS (baninas) objects have been made obsolete with the Banner Financial Aid 8.16 release:

```
rcmp2008.com  rcmp2008.pl  rcmp2008.shl
rnein08.com   rnein08.pl   rnein08.shl
```

Obsolete PL/SQL (Plus) scripts

The `rinsgl08.sql` script has been made obsolete with the Banner Financial Aid 8.16 release.

2 Federal Methodology (FM) Need Analysis - Functional



This section of the 8.16 Release Guide describes updates to FM Need calculation processing for the 2013-2014 aid year. The following changes have been included for the 8.16 release:

Changed menus



The following menu updates relating to Need Analysis have been made:

2013-2014 Need Analysis Menu – *RESNEED14

The following entries have been added to the *RESNEED14 menu:

2013-2014 Need Analysis	RNANA14
2013-2014 Need Analysis Processing	RNAPR14
2013-2014 Supplemental Need Analysis	RNASU14
Country Coefficient Validation	RTVCCOE
2013-2014 Need Analysis Result	RNARS14
2013-2014 Applicant Override	RNAOV14
Applicant Need Analysis Application Inquiry	RNIAPPL
Applicant Student Loan Data Inquiry	RNINSLD
Calculated Need Analysis Detail Inquiry	RNINAIQ
Assumption Rules Inquiry	RCIASMP
2013-2014 Miscellaneous Results Inquiry	RNIMS14
2013-2014 Need Analysis Global Policy Options Rules	RNRGL14

Applicant Status	ROASTAT
Applicant Pell Grant	ROAPELL
2013-2014 Need Analysis Document Verification	RNAVR14
Application Purge	RNAPURG
2013-2014 Student Loan Data	RNASL14
NSLDS Transfer Monitoring Application	RNATMNT

New processes

2013-2014 FM Need Analysis (RNPFM14)

The new RNPFM14 process is a copy of the RNPFM13 process updated for the 2013-2014 aid year. A new parameter, Suppress .lis file for Online (09) has been added for the 2013-2014 aid year.

The following changes have been made for the 2013-2014 aid year:

- Processing year range and parameters have been updated for 2013-2014.
- Resolution for defects 1-12AZID7 and 1-17VXGYT.
- Accurately populate the new Financial Aid Applicant Assumptions Table (RCRASUM) when an FM calculation is run.
- Reject Edits have been updated to use the new IRS Adjusted Gross Income (AGI) and FIT flags for both student and parents.
- The Automatic Zero Expected Family Contribution (EFC) Threshold has been updated.
- The Valid Field Definitions for Independent/Dependent Determination have been updated.
- FM calculation tables for the new aid year have been updated.

Note

Differences for the 2013-2014 aid year are noted in parameter 01 with *emphasized* text.

Parameter	Descriptions	Values
01 Aid Year Code	<i>The Aid Year Code for the 2013-2014 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIADY Validation: ROBINST_EQUAL_AIDY_ACTIVE Default = 1314

Parameter 09 has been added for the 2013-2014 aid year:

Parameter	Descriptions	Values
09 Suppress .lis file for Online	Suppress printing the .lis file for Online processing [N] No, (Y) Yes. Required Single Length = 1 Type = Character	Valid Values: Y = Yes N = No Default = N

Defect 1-12AZID7 resolution

In addition to the updates needed for the RNPFM14 process to GJBPDEF, the following entry has been deleted from the GJBPDEF table for the RNPFM13 process:

- GJBPDEF_JOB = RNPFM13
- GJBPDEF_NUMBER = 09

Defect 1-17VXGYT resolution

The RNPFM14 process has been updated to ensure that the Financial Aid Application Table - Part 2 Table (RCRAPP2) (RCRAPP2_C_1_AVAIL_DISC_INC) is properly updated when an FM calculation is performed. This column will be updated with the following data when a calculation is run:

- RCRAPP2_C_1_CALC_AVAIL_INC (Calculated Available Income)
 - Dependent Student = StudentTotalIncome - StudentIncomeAllowances
 - Independent w/o Dependents = AvailableIncome
 - Independent w/Dependents = AvailableIncome

FM assumption updates

The RNPFM14 process has been updated to populate the Financial Aid Applicant Assumptions Table (RCRASUM) for the 2013-2014 aid year.

A new table row will be inserted for each assumption code returned by the FM calculation by the Applicant Assumptions API (RB_APPL_ASSUMPTIONS), accordingly:

- RCRASUM_AIDY_CODE = AIDY
- RCRASUM_PIDM = PIDM
- RCRASUM_INFC_CODE = FM Record INFC Code
- RCRASUM_SEQ_NO = FM Record Sequence Number
- RCRASUM_ASSUMPTION_TYPE = F

Prior to use of the Financial Aid Applicant Assumptions Table (RCRASUM), a total of ten columns were used to capture assumptions returned by the FM calculation. Because RCRASUM is a repeating table, the process is no longer limited to capturing only the first ten assumptions. The RNPFM14 process has been changed to update RCRASUM with all assumptions returned by the FM calculation, even if more than ten assumptions are returned.

Old Column	New Column
RCRAPP3_ASSUMPTION_MSG_1	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_2	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_3	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_4	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_5	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_6	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_7	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_8	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_9	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_10	RCRASUM_ASSUMPTION_CDE

Reject Edit updates

Reject A

The following Reject A edits have been updated to use the Date of Birth year of 1938:

- 4016 - If Date of Birth year is equal to 1900 through 1938 and Student SSN Match Flag is not equal to 4, set Reject A.
- 4017 - If Date of Birth year is re-entered as same value of 1900 through 1938 on a correction record, set Reject A.

Reject B

The 4018 Reject B edit has been updated to use the date of 09/01/97.

- 4018 - If student is Independent, Date of Birth is 09/01/97 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 B.

Reject 12

The FM Calculator has been updated so that the 4020 Reject 12 edit now takes into consideration the values in the Parents' IRS Data Field flags for AGI or taxes paid. These are new fields for the 2013-2014 aid year and are loaded to the new RCRAPP3_PAR_IRS_AGI_FLAG and RCRAPP3_PAR_IRS_FIT_FLAG columns. The logic related to this edit allows the FM Calculator to determine if either of these two columns has a value other than 1 or is NULL.

- 4020 - If student is Dependent, Parents' Taxes Paid is greater than zero and equal to or greater than Parents' AGI, and Parents' IRS Data Field flag for AGI or taxes paid is not equal to 1, then set Reject 12.

Note

New schema data elements have been created to capture these new parent related fields. The resulting data will be sent to the FM calculator to be used in the edit logic. ■

Reject 3

The 4022 Reject 3 edit has been updated to consider the values in the Student's IRS Data Field flags for AGI or taxes paid. These are new fields for the 2013-2014 aid year and are loaded to the new RCRAPP3_IRS_AGI_FLAG and RCRAPP3_IRS_FIT_FLAG columns. The logic related to this edit allows the FM Calculator to determine if either of these two columns has a value other than 1 or is NULL.

- 4022 - If student's Taxes Paid is greater than zero and equal to or greater than Student's AGI, and Student's IRS Data Field flag for AGI or taxes paid is not equal to *I*, set Reject 3.

 **Note**

New schema data elements have been created to capture these new parent related fields. The resulting data will be sent to the FM calculator to be used in the edit logic. ■

Reject C

The 4024 Reject C edit has been updated to consider the values in the Student's IRS Data Field flags for AGI or taxes paid. These are new fields for the 2013-2014 aid year and are loaded to the new RCRAPP3_IRS_AGI_FLAG and RCRAPP3_IRS_FIT_FLAG columns. The logic related to this edit allows the FM Calculator to determine if either of these two columns has a value other than *I* or is NULL.

- 4024 - If student is Dependent, Parents' Taxes Paid is greater than zero, not equal to or greater than Parents' AGI, greater than or equal to 40% of Parents' AGI, Parents' IRS Data Field flag for AGI or taxes paid is not equal to *I*, and Professional Judgment Flag is not set to *I*, set Reject C.

 **Note**

New schema data elements have been created to capture these new parent related fields. The resulting data will be sent to the FM calculator to be used in the edit logic. ■

Additionally, the FM Calculator has been updated to allow the 4026 Reject C edit to take the values in the Student's IRS Data Field flags for AGI or taxes paid into consideration. These are new fields for the 2013-2014 aid year and are loaded to the new RCRAPP3_IRS_AGI_FLAG and RCRAPP3_IRS_FIT_FLAG columns. This edit's logic will determine if either of these two columns has a value other than *I* or is NULL.

- 4026 - If student is Independent, Student's Taxes Paid is greater than zero, not equal to or greater than Student's AGI, greater than or equal to 40% of Student's AGI, Student's IRS Data Field flag for AGI or taxes paid is not equal to *I*, and Professional Judgment Flag is not set to *I*, set Reject C.

 **Note**

New schema data elements have been created to capture these new parent related fields. The resulting data will be sent to the FM calculator to be used in the edit logic. ■

Reject G

The 4028 Reject G edit has been updated to consider the values in the Student's IRS Data Field flags for AGI or taxes paid. These are new fields for the 2013-2014 aid year and are loaded to the new RCRAPP3_IRS_AGI_FLAG and RCRAPP3_IRS_FIT_FLAG columns. The logic related to this edit allows the FM Calculator to determine if either of these two columns has a value other than *I* or is NULL.

- 4028 - If student is Dependent, Student's Taxes Paid is greater than zero, not equal to or greater than Student's AGI, greater than or equal to 40% of Student's AGI, Student's IRS Data Field flag for AGI or taxes paid is not equal to *I*, and Professional Judgment Flag is not set to *I*, set Reject G.

 **Note**

New schema data elements have been created to capture these new parent related fields. The resulting data will be sent to the FM calculator to be used in the edit logic. ■

Automatic Zero EFC

The FM Calculator has been updated to use \$24,000 as the Automatic Zero EFC threshold for the 2013-2014 aid year.

Independent/Dependent Determination edits

The FM Calculator has been updated to use 1/1/90 when determining a student's dependency status based on age.

FM Calculation tables

The following FM Calculation tables have been updated for the 2013-2014 aid year:

- Auto Zero EFC Parameter (\$24,000)
- Income Protection Allowance:
 - Dependent Student (\$6,130)
 - 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 (NW) of a Business or Farm:
 - Parents of Dependent Students, Independent Students without Dependents Other than a Spouse, and 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 \$3,900 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 \$4,530 to \$4,730)

2013-2014 FM Need Analysis Report (RNRNA14)

The new RNRNA14 process is a copy of the RNRNA13 process updated for the 2013-2014 aid year.

The following changes have been made for the 2013-2014 aid year:

- Processing year range and parameters have been updated for 2013-2014.
- Properly select assumption information from the new RCRASUM table for both FM and IM assumption codes.

Note

Differences for the 2013-2014 aid year are noted in parameter 01 with *emphasized* text. ■

Parameter	Descriptions	Values
01 Aid Year Code	<i>The Aid Year Code for the 2013-2014 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIADY Validation: ROBINST_EQUAL_AIDY_ACTIVE Default = 1314

FM and IM assumption updates

The RNRNA14 process has been updated to report FM and IM assumptions from the Financial Aid Applicant Assumptions Table (RCRASUM) for the 2013-2014 aid year.

Prior to use of the Financial Aid Applicant Assumptions Table (RCRASUM), a total of ten columns were used to capture IM and FM assumptions. Because RCRASUM is a repeating table, the process is no longer limited to capturing only the first ten assumptions. The RNRNA14 process has been changed to report all RCRASUM records associated with the student's FM or IM record.

FM assumptions

When selecting FM assumptions to report on RNRNA14, data will be selected from the RCRASUM table for the student's current FM record:

- RCRASUM_AIDY_CODE = AIDY
- RCRASUM_PIDM = PIDM
- RCRASUM_INFC_CODE = FM Record INFC Code of the Student's current RCRAPP1 record (RCRAPP1_CURR_REC_IND = Y)
- RCRASUM_SEQ_NO = FM Record Sequence Number of the Student's current RCRAPP1 record (RCRAPP1_CURR_REC_IND = Y)
- RCRASUM_ASSUMPTION_TYPE = F

In the table that follows, the *Old Column* shows the locations where FM assumption data was pulled for the 2012-2013 aid year. The corresponding *New Column* shows the locations where FM assumption data will be pulled for 2013-2014.

Old Column	New Column
RCRAPP3_ASSUMPTION_MSG_1	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_2	RCRASUM_ASSUMPTION_CDE

Old Column	New Column
RCRAPP3_ASSUMPTION_MSG_3	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_4	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_5	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_6	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_7	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_8	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_9	RCRASUM_ASSUMPTION_CDE
RCRAPP3_ASSUMPTION_MSG_10	RCRASUM_ASSUMPTION_CDE

IM assumptions

When selecting IM Assumptions to report on RNRNA14, data will be selected from the RCRASUM table for the student's current IM record:

- RCRASUM_AIDY_CODE = AIDY
- RCRASUM_PIDM = PIDM
- RCRASUM_INFC_CODE = IM Record INFC Code of the Student's IM record
- RCRASUM_SEQ_NO = IM Record Sequence Number of the Student's IM record (for IM records this will always be = 0)
- RCRASUM_ASSUMPTION_TYPE = I

In the table that follows, the *Old Column* shows the locations where IM assumption data was pulled for the 2012-2013 aid year. The *New Column* shows the locations where IM Assumption data will be pulled for 2013-2014.

Old Column	New Column
RCRIMP1_ASSUMPT_PROF_MSG_1	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_2	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_3	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_4	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_5	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_6	RCRASUM_ASSUMPTION_CDE

Old Column	New Column
RCRIMP1_ASSUMPT_PROF_MSG_7	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_8	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_9	RCRASUM_ASSUMPTION_CDE
RCRIMP1_ASSUMPT_PROF_MSG_10	RCRASUM_ASSUMPTION_CDE

RNRQINI.pc

The new RNRQINI process is a clone of the RNRPINI process which is a small program designed to be run from the command line by your site's administrator(s).

Note

This new process cannot be run from the GJAPCTL job submission form and does not have any jobsub parameters. ■

In this case, the program is used to start Advanced Queuing.

Changed process

FM Need Analysis Web Archive (RNPFMXX)

FM Need Analysis calculations have been updated and incorporated into this web archive for the 2013-2014 aid year.

Advance Queuing (AQ)

With this release, a third option was added to process Immediate FM Need Analysis Calculations through the Banner forms:

- Job submission
- Servlet
- Advanced Queuing (AQ) - *New*

AQ is a performance enhancement. It can be used in conjunction with or replace functions of the servlet and has the benefit of a more simple integration.

 **Note**

Only the RNPFM13 and RNPFM14 processes support AQ. Older RNPFMxx processes will not have the AQ option. ■

Three steps are needed to enable AQ for RNPFM13 and/or RNPFM14 processing:

1. In GTVSDAX, query on the Group field for *RNPFM%* and Translation Code field for *FINAID%*. Each RNPFMxx process will have two records, *FINAID_AQ* and *FINAID_AQ_RTN*. To use AQ, update both records for the particular RNPFMxx process so that the External Code field = *Y*.
2. On the RORPARAM form, make sure the *USE_JOBSUB* parameter is set to *Y*.
3. From environment host run the following command where *user* is an Oracle user and *password* is the password to login for that user:

```
rnrqini user/password START
```

To complete this step, you must have access to the host. This step may need to be completed by someone in your IT department.

 **Note**

The RPRSSBP process also supports AQ. If you intend to use AQ for RBRSSBP and the RNPFM13 and RNPFM14 processes, step three is needed **ONLY ONCE**. Step three will start all FINAID AQ based processes that have their GTVSDAX records set to *Y*. ■

3 Pell Lifetime Eligibility Used (LEU) Update - Functional



Recent changes in the law and regulations for calculating Student Pell Grant Eligibility Limits have been updated to suggest that a student can never receive more than 600% of Pell over their lifetime.



Note

100% of Pell = one annual scheduled award. ■

This change is being applied retroactively, to include any Pell Grant awards a student has received during their lifetime, since the Pell program's inception. This means that any Pell Grant award a student has ever received will be considered in the Pell Grant eligibility calculation.

For the 1213 aid year, the Lifetime Eligibility Used (LEU) returned in the National Student Loan Data System (NSLDS) information on the Institutional Student Information Record (ISIR) and through Transfer Student Monitoring/Financial Aid History (TSM/FAH) was not always accurate. Common Origination and Disbursement (COD) needed time to collect prior year Pell payment information and feed it to NSLDS for all students. That collection and reporting to NSLDS was not completed until the June/July 2012 time-frame. Therefore, NSLDS LEU information for many students in Banner was not accurate or as up-to-date as the data received by the school and loaded to Banner prior to information being updated at NSLDS. For this reason no changes to the Pell Calculation were made for the 1213 aid year because the data was not reliable.

For the 1314 aid year, the LEU information in NSLDS has been updated for all prior years and is thought to be reliable from the beginning of the aid year. Therefore, LEU % information will be used by RPEPELL to determine a student's Pell award. The Pell calculation has also been modified to update a new field on the Award forms (High Pell LEU) to inform you if the student has met or exceeded the maximum Pell LEU, is close to meeting the maximum Pell LEU, or has at least one year of scheduled Pell eligibility remaining. Examples of how the Pell eligibility is calculated are provided with the information on changes for RPEPELL. This section describes the changes needed to use the LEU information during the Pell calculation process to properly calculate the student's 2013-2014 Pell eligibility for the year.



Changed forms

2013-2014 Student Loan Data (RNASL14)

The **Pell Lifetime Eligibility Used** field (RCRLDS4_PELL_LEU) has been updated to display the value as:

- $\text{RCRLDS4_PELL_LEU} * 100$

If you manually update the **Pell Lifetime Eligibility Used** field, the displayed data will be stored as:

- $\text{Value Entered} \div 100$

Example

$$\begin{array}{rcccl} 550 & \div & 100 & = & 5.50 \\ \text{(Value Entered)} & & & & \text{(Stored Value)} \end{array}$$

Financial Aid Record Maintenance (ROARMAN)

Packaging Group Information block

The new **High Pell LEU** field has been added to the Packaging Group Information block to indicate when the student has a High Pell LEU that has reduced the student's Pell eligibility for the aid year.

This field is updated by the RPEPELL process for aid years beginning with 2013-2014 with the following values:

- *E* - Met or Exceeds Pell LEU Limit (Calculated LEU $\geq 600\%$)
- *C* - Close to Pell LEU Limit (Calculated LEU $> 500\%$ and $< 600\%$)
- *N* - Not Close to Pell LEU Limit (Calculated LEU $\leq 500\%$)

The following field has been added to the Packaging Group Information block:

Fields

Descriptions

High Pell LEU Indicates if the student has a High Pell LEU affecting current aid year Pell eligibility. (RORSTAT_HIGH_PELL_LEU_FLAG).

Package Maintenance (RPAAPMT)

Award Maintenance tab

The new **High Pell LEU** field has been added to the Pell and Loan sub-tab to indicate that the student has a High Pell LEU that has reduced the Student’s Pell eligibility for the aid year.

This field is updated by the RPEPELL process for aid years beginning with 2013-2014 with the following values:

- *E* - Met or Exceeds Pell LEU Limit (Calculated LEU >= 600%)
- *C* - Close to Pell LEU Limit (Calculated LEU > 500% and < 600%)
- *N* - Not Close to Pell LEU Limit (Calculated LEU <= 500%)

Pell and Loan sub-tab

The screenshot shows the Banner Financial Aid 8.16 software interface. The window title is "Package Maintenance RPAAPMT 8.16 (FIN-CIT)". The main area is divided into several sections:

- Aid Year:** 1314, **ID:** 777131402, **Test02 Lederhandler**
- Award Maintenance** (selected), Award Schedule, Disbursement Schedule
- Fund:** DIRECT (dropdown), Fed. Direct Sub
- Status:** ACPY (dropdown), Accepted
- Status Date:** 21-NOV-2012
- Expiration Date:** 20-MAY-2013
- Lock:** N
- System:** M
- Amount** and **Date** columns:
 - Original Offer:** 500.00, 21-NOV-2012
 - Offered:** 500.00, 21-NOV-2012
 - Accepted:** 500.00, 21-NOV-2012
 - Declined:** (empty), (empty)
 - Cancelled:** (empty), (empty)
 - Memoed:** (empty), (empty)
 - Authorized:** (empty), (empty)
 - Paid:** (empty), (empty)
- Overrides:**
 - Unmet Need:** Y=Yes
 - Replace EFC:** N=No
 - Tracking Requirement:** N=No
 - Federal Limit:** N=No
 - Fund Limit:** N=No
 - Fund Award Rule:** N=No
 - Year in College:** N=No override
 - No Pell:** N=No
- Summary**, **Packaging Group**, **Pell and Loan** (selected)
- Additional Stafford:** Default
- Borrower Based:** (empty)
- Preparatory or Teacher Certification:** N=No
- Subsidized Loan Exclusion Amount:** (empty)
- High Pell LEU:** N=Not Close to Pell LEU Limit (highlighted with a red box)
- Additional Eligibility Indicator:** (checkbox)
- Post Bachelor's Degree Pell Override:** (checkbox)
- Post 9/11 Pell Eligibility:** (checkbox)
- Dependent without Parent Data:** (checkbox)
- Pell Origination:** (checked)
- HPPA:** (checkbox)

The following field has been added to the Pell and Loan sub-tab:

Fields	Descriptions
High Pell LEU	Indicates if the student has a High Pell LEU affecting current aid year Pell eligibility. (RORSTAT_HIGH_PELL_LEU_FLAG).

Award Maintenance (RPAAWRD)

Award Maintenance tab

The new **High Pell LEU** field has been added to the Pell and Loan sub-tab to indicate that the student has a High Pell LEU that has reduced the student's Pell eligibility for the aid year.

This field is updated by the RPEPELL process for aid years beginning with 2013-2014 with the following values:

- *E* - Met or Exceeds Pell LEU Limit (Calculated LEU \geq 600%)
- *C* - Close to Pell LEU Limit (Calculated LEU $>$ 500% and $<$ 600%)
- *N* - Not Close to Pell LEU Limit (Calculated LEU \leq 500%)

Pell and Loan sub-tab

Aid Year: 1314 ID: 777131402 Test02 Lederhandler

Award Maintenance Award Schedule Disbursement Schedule

Fund Awards

Fund	Description	Status	Offered	Accepted	Declined or Cancelled	Memoed or Authorized	Paid	Reschedule
DIRECT	Fed. Direct Sub	ACPT	500.00	500.00				<input type="checkbox"/>
PELL	Federal Pell Grant	ACPT	4162.00	4162.00				<input type="checkbox"/>
Total:			4662.00	4662.00				

Summary Packaging Group Pell and Loan

Additional Stafford: Default
 Borrower Based:
 Preparatory or Teacher Certification: N=No
 Subsidized Loan Exclusion Amount:
 High Pell LEU: N=Not Close to Pell LEU Limit

Additional Eligibility Indicator
 Post Bachelor's Degree Pell Override
 Post 9/11 Pell Eligibility
 Dependent without Parent Data

Pell Origination
 HPPA

The following field has been added to the Pell and Loan sub-tab:

Fields	Descriptions
High Pell LEU	Indicates if the student has a High Pell LEU affecting current aid year Pell eligibility. (RORSTAT_HIGH_PELL_LEU_FLAG).

Changed processes

Pell Calculation Process (RPEPELL)

The RPEPELL process has been updated so that the Pell LEU can be used when in determining the amount of Pell a student is eligible for starting with the 2013-2014 aid year.

The Pell Lifetime Eligibility Used (LEU) value is calculated using all Pell payments the student has received over their lifetime, at all institutions. This includes Pell funds that may have been received by the student during the current aid year. Therefore, to calculate the correct Pell award for a student, their Beginning Pell LEU must be determined. This is the student's Pell LEU as of the beginning of the aid year before any Pell funds have been disbursed.

To calculate the Beginning Pell LEU, RPEPELL must take the Pell LEU, as reported by NSLDS, and subtract any Pell received for the aid year at any institution including the Banner school. This information is displayed on the Pell tab of RNASL14.

Once the Beginning LEU is determined, the impact on the Pell calculation for the aid year is known:

- If the Beginning LEU is greater than or equal to 600% (meaning that remaining eligibility is less than or equal to 0%), the student is no longer eligible for Pell and a message will be displayed indicating that the student has met or exceeded their eligible Pell LEU. If the student has Pell awarded/paid for the aid year, the Pell calculation will remove the awarded amounts.

 **Note**

This is similar to the way an invalid SAP status is treated when the student previously had Pell awarded and has now been determined to be ineligible. ■

- If the Beginning LEU is greater than 500% but less than 600% (meaning that remaining eligibility is greater than 0% but less than 100%) a new calculation will be performed to determine the aid year eligibility.
- If the Beginning LEU is less than or equal to 500% (meaning that the remaining eligibility is greater than or equal to 100%), the existing functionality that determines the student's aid year eligibility, based on Pell paid at other institutions, will continue to be used.

Because NSLDS information is used to determine a student's award (i.e. the percentage used at other schools), this additional logic will be associated with that functionality. The change for 2013-2014 to use the LEU from NSLDS means that the NSLDS record will always be used now in the Pell calculation. Also, whenever a student has received Pell funds from another institution during the aid year, a message will display for the student indicating that their calculated Pell award may be affected.

Updated calculation

The following new values are required to correctly use the new LEU in the Pell calculation:

- Current Year Pell Already Used (from all institutions for the aid year)
- Beginning LEU
- Beginning Remaining Eligibility
- Current Year Eligibility

Current Year Pell Already Used

The sum of the most recent record for each unique school code in RCRLDS7 (RCRLDS7_PELL_PERCENT_SCHED).

Beginning LEU

$$\text{Lifetime Eligibility Used (RCRLDS4_PELL_LEU)} - \text{Current Year Pell Already Used (RCRLDS7_PELL_PERCENT_SCHED)} = \text{Beginning LEU}$$

Beginning Remaining Eligibility

$$600 \text{ (federally mandated maximum)} - \text{Beginning LEU (see calc. above)} = \text{Beginning Remaining Eligibility}$$

Current Year Eligibility

If the Beginning Remaining Eligibility \geq 100:

$$100 - \text{Amount used at other schools} = \text{Current Eligibility}$$

Note

This is the current calculation already performed in the Pell calculation to determine a student's remaining eligibility for the aid year. ■

If the Beginning Remaining Eligibility $<$ 100:

$$\text{Beginning Remaining Eligibility} - \text{Amount used at other schools} = \text{Current Eligibility}$$

In all cases, if current eligibility is $<$ 0, the value remains 0.

Example 1

The student attended another school with Summer as a header and transfers in the Fall to the Banner school. They attended ½ time over the Summer and used 25% of their current year Pell eligibility at the other institution. The student is planning to attend Fall and Spring at the Banner institution full time and has been paid 50% of their current year Pell eligibility at the Banner school for the Fall term.

	If Beginning LEU \leq 500.00 (Beginning Remaining Eligibility \geq 100.00)	If Beginning LEU $>$ 500.00 (Beginning Remaining Eligibility $<$ 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	580.00
c. Banner Current Year Used	50.00	50.00
d. Other Schools Current Year Used	25.00	25.00
e. Total Current Year Used (c + d)	75.00	75.00

	If Beginning LEU ≤ 500.00 (Beginning Remaining Eligibility ≥ 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
f. Beginning LEU (b - e)	475.00	505.00
g. Beginning Remaining Eligibility (a - f)	125.00	95.00
h. Current Eligibility % (If g ≥ 100, 100 - d Else If g < 100, g - d)	75.00 (100.00 - 25.00 = 75.00)	70.00 (95.00 - 25.00 = 70.00)
i. End Result in Banner	Fall: 50% awarded/paid Spring: 25% awarded	Fall: 50% awarded/paid Spring: 20% awarded

Example 2

The student attended another school Summer and Fall and transfers in the Spring to the Banner school. The student attended Summer ½ time and Fall ¾ time and has used 62.50% of their current year eligibility at the other institution. The student is now attending Spring at the Banner school half-time and has been paid 25% of their current year Pell eligibility.

	If Beginning LEU ≤ 500.00 (Beginning Remaining Eligibility ≥ 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	598.00
c. Banner Current Year Used	25.00	25.00
d. Other Schools Current Year Used	62.50	62.50
e. Total Current Year Used (c + d)	87.50	87.50
f. Beginning LEU (b - e)	462.50	510.50
g. Beginning Remaining Eligibility (a - f)	137.50	89.50

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
h. Current Eligibility %		
(If $g \geq 100$, $100 - d$)	37.50	27.00
Else If $g < 100$, $g - d$)	$(100.00 - 62.50 = 37.50)$	$(89.50 - 62.50 = 27.00)$
i. End Result in Banner	Spring: 25% awarded/paid Unused Remaining Eligibility: 12.5%	Spring: 25% awarded/paid Unused Remaining Eligibility: 2%

Example 3

The student attended another school Fall and Spring and transfers in the Summer to the Banner school as a trailer. The student attended 3/4 Fall and 3/4 Spring at the other institution. The student plans to attend full-time at the Banner institution but has not received any Pell funds yet.

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	585.00
c. Banner Current Year Used	0.00	0.00
d. Other Schools Current Year Used	75.00	75.00
e. Total Current Year Used (c + d)	75.00	75.00
f. Beginning LEU (b - e)	475.00	510.00
g. Beginning Remaining Eligibility (a - f)	125.00	90.00
h. Current Eligibility %		
(If $g \geq 100$, $100 - d$)	25.00	15.00
Else If $g < 100$, $g - d$)	$(100.00 - 75.00 = 25.00)$	$(90.00 - 75.00 = 15.00)$
i. End Result in Banner	Summer: 25% awarded	Summer: 15% awarded

Example 4

The student attended another school Summer as a header and transfers to Campus A of Banner school Fall and then switches to Campus B of Banner school Spring. The student attended Summer 3/4 time at the other institution and used 37.50% of their current year eligibility. The student attended Campus A of the Banner institution 1/2 time using 25% of their current year eligibility and is attending Campus B 3/4 time in the Spring but has not yet received any Pell funds.

	If Beginning LEU ≤ 500.00 (Beginning Remaining Eligibility ≥ 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	590.00
c. Banner Current Year Used	25.00	25.00
d. Other Schools Current Year Used	37.50	37.50
e. Total Current Year Used (c + d)	62.50	62.50
f. Beginning LEU (b - e)	487.50	527.50
g. Beginning Remaining Eligibility (a - f)	112.50	72.50
h. Current Eligibility % (If g ≥ 100, 100 - d Else If g < 100, g - d)	62.50 (100.00 - 37.50 = 62.50)	35.00 (72.50 - 37.50 = 35.00)
i. End Result in Banner	Fall: Campus A 25% awarded/paid Spring: Campus B 37.50% awarded	Fall: Campus A 25% awarded/paid Spring: Campus B 10% awarded

Example 5

The student attended another school in Fall but withdrew and had a return of title IV calculation performed. The earned amount of Pell that the student used after the return calculation was 17.73%. The student then transferred to the Banner school in Spring and enrolled full-time receiving 50% of the current year eligibility.

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	578.50
c. Banner Current Year Used	50.00	50.00
d. Other Schools Current Year Used	17.73	17.73
e. Total Current Year Used (c + d)	67.73	67.73
f. Beginning LEU (b - e)	482.27	510.77
g. Beginning Remaining Eligibility (a - f)	117.73	89.23
h. Current Eligibility %		
(If g >= 100, 100 - d)	82.27	71.50
Else If g < 100, g - d)	(100.00 - 17.73 = 82.27)	(89.23 - 17.73 = 71.50)
i. End Result in Banner	Spring: 50% Remaining Unused Eligibility: 32.27%	Spring: 50% Remaining Unused Eligibility: 21.50%

Example 6

The student only attended the Banner school 1/2 time in the Fall and 1/2 time in the Spring, thus using 50% of their current year eligibility. The student now indicates that they plan to attend the Banner school 1/2 time during the Summer term.

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	578.00
c. Banner Current Year Used	50.00	50.00
d. Other Schools Current Year Used	0.00	0.00

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
e. Total Current Year Used (c + d)	50.00	50.00
f. Beginning LEU (b - e)	500.00	528.00
g. Beginning Remaining Eligibility (a - f)	100.00	72.00
h. Current Eligibility % (If g >= 100, 100 - d Else If g < 100, g - d)	100.00 (100.00 - 0.00 = 100.00)	72.00 (72.00 - 0.00 = 72.00)
i. End Result in Banner	Fall: 25% awarded/paid Spring: 25% awarded/paid Summer: 25% awarded	Fall: 25% awarded/paid Spring: 25% awarded/paid Summer: 22% awarded

Example 7

The student attended another school in Summer as a header and transfers in the Fall to the Banner school. They attended ½ time over the Summer and used 25% of their current year Pell eligibility at the other institution. The student is planning to attend Fall and Spring at the Banner institution full time and has been paid 50% of their current year Pell eligibility at the Banner school for the Fall term.

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	550.00	605.00
c. Banner Current Year Used	50.00	50.00
d. Other Schools Current Year Used	25.00	25.00
e. Total Current Year Used (c + d)	75.00	75.00
f. Beginning LEU (b - e)	475.00	530.00
g. Beginning Remaining Eligibility (a - f)	125.00	70.00

	If Beginning LEU ≤ 500.00 (Beginning Remaining Eligibility ≥ 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
h. Current Eligibility %		
(If $g \geq 100$, $100 - d$)	75.00	45.00
Else If $g < 100$, $g - d$)	$(100.00 - 25.00 = 75.00)$	$(70.00 - 25.00 = 45.00)$
i. End Result in Banner	Fall: 50% awarded/paid Spring: 25% awarded	Fall: 45% awarded/paid Spring: 0% awarded
		Fall has already been paid 50% for the aid year, so 5% will need to be backed off when disbursement is run.

Example 8

The student attended another school summer as a header and transfers in the fall to the Banner school. They attended ½ time over the summer and used 25% of their current year Pell eligibility at the other institution. The student is planning to attend Fall and Spring at the Banner institution full time and is Pell is being calculated for the first time in Banner.

	If Beginning LEU ≤ 500.00 (Beginning Remaining Eligibility ≥ 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
a. Max Allowed Eligibility	600.00	600.00
b. LEU from NSLDS	450.00	605.00
c. Banner Current Year Used	0.00	0.00
d. Other Schools Current Year Used	25.00	25.00
e. Total Current Year Used (c + d)	25.00	25.00
f. Beginning LEU (b - e)	425.00	580.00
g. Beginning Remaining Eligibility (a - f)	175.00	20.00

	If Beginning LEU <= 500.00 (Beginning Remaining Eligibility >= 100.00)	If Beginning LEU > 500.00 (Beginning Remaining Eligibility < 100.00)
h. Current Eligibility %		
(If $g \geq 100$, $100 - d$)	75.00	0.00
Else If $g < 100$, $g - d$)	$(100.00 - 25.00 = 75.00)$	$(20.00 - 25.00 = -5.00$; if < 0 , 0)
i. End Result in Banner	Fall: 50% awarded/paid Spring: 25% awarded	Fall: 0% awarded Spring: 0% awarded
		The prior institution has overpaid this student resulting in -5% current year eligibility. For Banner purposes the student has 0% eligibility and should not be awarded any Pell funds for the aid year.

4 Federal Shopping Sheet - Functional

This section of the Banner Financial Aid 8.16 Release Guide describes the steps taken to introduce Federal Shopping Sheet functionality.

These changes are designed to help standardize the way student costs and aid are communicated to students. Additionally, this new functionality provides students information about graduation rates, default rates, and median borrowing rates at the institution.

The Federal Shopping Sheet can be implemented on a voluntary basis for the 2013-2014 award year, except for those institutions that have agreed to Executive Order 13607 (disclosure requirements for federal funds received under the military and veterans educational benefits).

This functionality will allow institutions to send a paper copy of the Federal Shopping Sheet to students as well as present Shopping Sheet information to the student in Banner Financial Aid Self-Service.

Note

In addition to implementing federal regulatory requirements, the shopping Sheet functionality also resolves RPE 1-18G4103. For additional information about RPE 1-18G4103, refer to the *Miscellaneous Enhancements - Functional* section. ■

This release excludes implementation of the optional **Download** button to allow students to download shopping sheet data into a machine-readable format. This functionality will be included in a future release.

New form

Federal Shopping Sheet Setup (RPRSHOP)

The new Federal Shopping Sheet Setup (RPRSHOP) form is used to determine how Shopping Sheet data is collected and displayed. Data can be entered using a Default Campus which will be valid for all students or Campus Based which is specific to different campus', for which you process student financial aid.

Key block

Fields	Descriptions
Aid Year	Aid Year. (KEYBLCK_AIDY_CODE).

The new RPRSHOP form includes five data entry tabs for Shopping Sheet information configuration:

- Default Setup tab
- Campus Setup tab
- Aid Year Budget Setup tab
- Period Budget Setup tab
- Fund Setup tab

The first two tabs (Default and Campus Setup) allow simple text entry to define specific values used to display heading, address, phone, email, and other Federal Shopping Sheet data.

After setting up Address and Custom Text information on the Default Setup and Campus Setup tabs, you should test the RPRSSBP process to be sure there are no data overflow problems due text limitations in the shopping sheet template provided by the Department of Education.

Default Setup tab

The Default Setup tab allows you to define values for the default campus. These values are used whenever there are no campus specific values configured or if the student's campus does not match any campus specific entries defined on the Campus Setup tab.

Federal Shopping Sheet Setup RPRSHOP 8.16 (FIN-CIT)

Aid Year: 1314

Default Setup | Campus Setup | Aid Year Budget Setup | Period Budget Setup | Fund Setup

Name: Default University of the Great Unknown-----end
Short Name: Default University--
Address Line 1: Default Address 1-----end
Address Line 2: Default Address 2-----end
Address Line 3: Default Address 3-----end
City: City By The Bay City That Never Sleeps----- State: UT Zip: 12345-1234567890
Telephone: (610)555-1212-ABCDEF
E-Mail: DEFAULT.UNIVERSITY.OF.THE.GREAT.UNKNOWN-FINANCIAL.AID.OFFICE-----
Logo Web URL: http://www.monkshack.com/images/work/UGU-Logo-DefaultCampus.jpg
Logo Filename: http://www.monkshack.com/images/work/UGU-Logo-DefaultCampus.jpg
Custom Information: This is where all of the custom text goes. There's plenty of room to include any and all of the details needed to fully help students understand the significance of the decisions they are making. More content can be added to provide even greater information, desired up to a staggering 4,000 characters. Wow! That is alot of text that could be included. While this functional limit is set very high, the practical limit, the limit most schools will most like use to prevent students from being crushed under the weight of too much information, will most likely be significantly less.

Graduation Rate over 6 Years: 97.00
National Percentage: 3.09
This Campus' Default Rate: 1.59
Federal Loan Amount: 25,000.00
Loan Payment Amount per Month: 277.55

New fields:

Fields	Descriptions
Name	Name of the default campus. (ROBINST_SS_NAME).
Short Name	Abbreviation or Short Name of the default campus. (ROBINST_SS_SHORT_NAME).
Address Line 1	Address Line 1 for the default campus. (ROBINST_SS_ADDRESS_LINE_1).
Address Line 2	Address Line 2 for the default campus. (ROBINST_SS_ADDRESS_LINE_2).
Address Line 3	Address Line 3 for the default campus. (ROBINST_SS_ADDRESS_LINE_3).
City	City for the default campus. (ROBINST_SS_CITY).
State	State for the default campus. (ROBINST_SS_STAT_CODE).
Zip	Zip code for the default campus. (ROBINST_SS_ZIP).
Telephone	Telephone number for the default campus. (ROBINST_SS_PHONE).
Email	Email address for the default campus. (ROBINST_SS_EMAIL).

Fields	Descriptions
Logo Web URL	Logo Web URL for the default campus (displays in Banner Self-Service). (ROBINST_SS_WEB_LOGO_URL). Note: This logo is used for the html version of the shopping sheet.
Logo Filename	Default campus filename for batch process logo (RPRSSBP). File must reside on the job submission server where the process can access it. (ROBINST_SS_BATCH_LOGO_FILE). Note: This logo is used for the PDF version of the shopping sheet (Banner and Self-Service).
Custom Information	Custom information for the default campus. (ROBINST_SS_CUSTOM_INFO).
Graduation Rate over 6 Years	The percentage of full-time students who graduate within 6 years for the default campus. (ROBINST_SS_GRAD_RATE_6YR).
National Percentage	The nation percentage of borrowers entering repayment and defaulting on their loan. (ROBINST_SS_DEFAULT_RATE_COMP).
This Campus' Default Rate	The percentage of borrowers entering repayment and defaulting on their loan for the default campus. (ROBINST_SS_DEFAULT_RATE).
Federal Loan Amount	The federal median borrowing amount for the default campus. (ROBINST_SS_FED_MEDIAN_LOAN_AMT).
Loan Payment Amount per Month	The per month federal loan payment over 10 years for the default campus. (ROBINST_SS_FED_LOAN_PMT_AMT).

Campus Setup tab

The Campus Setup tab allows you to optionally configure shopping sheet data, specific to each campus.

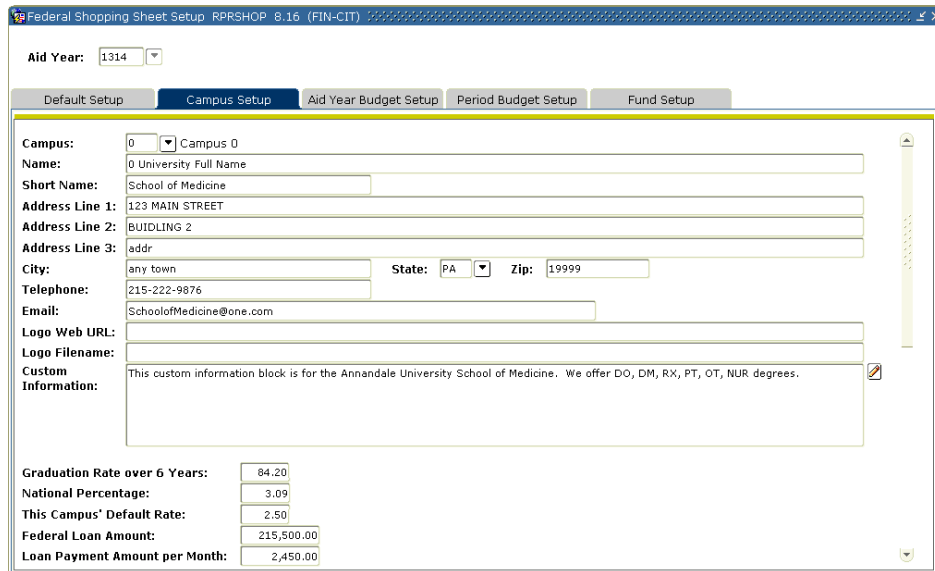
Note

To display common data on all generated shopping sheets, populate fields on only the Default Setup tab. ■

When the Campus code is entered, any associated information currently found in the RORCAMP table (as displayed on ROAINST) for this campus code will be populated.

 **Note**

Banner standard “Duplicate Record” processing allows you to duplicate a record’s data. When a record is duplicated, the Campus Setup tab’s **Campus** field defaults to NULL.



New fields:

Fields	Descriptions
Campus	Name of the campus code for this record. (RPRSSCS_CAMP_CODE).
Name	Name of this campus. (RPRSSCS_NAME).
Short Name	Abbreviation or Short Name of this campus. (RPRSSCS_SHORT_NAME).
Address Line 1	Address Line 1 for this campus. (RPRSSCS_ADDRESS_LINE_1).
Address Line 2	Address Line 2 for this campus. (RPRSSCS_ADDRESS_LINE_2).
Address Line 3	Address Line 3 for this campus. (RPRSSCS_ADDRESS_LINE_3).
City	City for this campus. (RPRSSCS_CITY).

Fields	Descriptions
State	State for this campus. (RPRSSCS_STAT_CODE).
Zip	Zip code for this campus. (RPRSSCS_ZIP).
Telephone	Telephone number for this campus. (RPRSSCS_PHONE)
Email	Email address for this campus. (RPRSSCS_EMAIL).
Logo Web URL	Logo Web URL for this campus (displays in Banner Self-Service). (RPRSSCS_WEB_LOGO_URL). Note: This logo is used for the html version of the shopping sheet.
Logo Filename	Filename for batch process logo (RPRSSBP) for this campus. File must be stored on the job submission server where it can be accessed by the process. (RPRSSCS_BATCH_LOGO_FILE). Note: This logo is used for the PDF version of the shopping sheet (Banner and Self-Service).
Custom Information	Custom information for this campus. (RPRSSCS_CUSTOM_INFO).
Graduation Rate over 6 Years	The percentage of full-time students who graduate within 6 years for this campus. (RPRSSCS_GRAD_RATE_6YR).
National Percentage	The national percentage of borrowers entering repayment and defaulting on their loan. (RPRSSCS_DEFAULT_RATE_COMP).
This Campus' Default Rate	The percentage of borrowers entering repayment and defaulting on their loan for this campus. (RPRSSCS_DEFAULT_RATE).
Federal Loan Amount	The federal median borrowing amount for this campus. (RPRSSCS_FED_MEDIAN_LOAN_AMT).
Loan Payment Amount per Month	The per month federal loan payment over 10 years for this campus. (RPRSSCS_FED_LOAN_PMT_AMT).

Aid Year Budget Setup tab

The Aid Year Budget Setup tab allows you to associate budget components with the pre-defined cost categories on the Shopping Sheet.

Note

This tab is used to configure budgets only if you are using Aid-Year Budgeting (RBAABUD).

The Aid Year Budget Setup tab allows you to choose which aid year budget components will be summed to produce the category values on the shopping sheet of *Tuition and Fees Budget Components*, *Housing and Meals*, *Books and Supplies*, and *Transportation*. *Other educational costs* will be calculated automatically as the remaining amount in the student's budget not included in the other categories.

The screenshot shows the 'Federal Shopping Sheet Setup - RPRSHOP 8.16 (FIN-CIT)' window. At the top, the 'Aid Year' is set to 1314. Below this are five tabs: 'Default Setup', 'Campus Setup', 'Aid Year Budget Setup' (which is selected), 'Period Budget Setup', and 'Fund Setup'. The main content area is divided into four sections, each with a dropdown menu and a list of budget components:

- Tuition and Fees Budget Components:** Includes 'FEES Fees' and 'T+F Tuition and Fees'.
- Housing and Meals:** Includes 'PERS Personal Expenses' and 'R+B Room and Board'.
- Books and Supplies:** Includes 'B+S Books and Supplies' and 'MISC Miscellaneous'.
- Transportation:** Includes 'TRAN Transportation'.

Note

Banner standard "Duplicate Record" processing is disabled on this tab.

This tab is not specific to an individual campus. Therefore, any budget components used for the various campuses for which you process will need to be defined.

Example

The Main Campus uses *TUI* for the tuition budget component

Northeast Campus uses *TUNE* for the tuition budget component

Main Campus processes financial aid for both the Main Campus and Northeast Campus. Therefore, both *TUI* and *TUNE* need to be defined on the Aid Year Budget tab under the Tuition and Fees category.

If the student happens to be attending the Main Campus in the Fall and Northeast Campus in the Spring, both the TUI and TUINE will be picked-up by the Shopping Sheet Batch Process (RPRSSBP).

Tuition and Fees Budget Components block

Form fields:

Fields	Descriptions
Tuition and Fees Budget Component	Aid Year Budget Component. (RPRSSAB_COMP_CODE).
Tuition and Fees Budget Component Description	Aid Year Budget Component Description. (DISPLAY_RTVCOMP_DESC).

Housing and Meals block

Form fields:

Fields	Descriptions
Housing and Meals	Aid Year Budget Component. (RPRSSAB_COMP_CODE).
Housing and Meals Description	Aid Year Budget Component Description. (DISPLAY_RTVCOMP_DESC).

Books and Supplies block

Form fields:

Fields	Descriptions
Books and Supplies	Aid Year Budget Component. (RPRSSAB_COMP_CODE).
Books and Supplies Description	Aid Year Budget Component Description. (DISPLAY_RTVCOMP_DESC).

Transportation block

Form fields:

Fields	Descriptions
Transportation	Aid Year Budget Component. (RPRSSAB_COMP_CODE).
Transportation Description	Aid Year Budget Component Description. (DISPLAY_RTVCOMP_DESC).

Period Budget Setup tab

The Period Budget Setup tab allows you to choose which period budget components will be summed on the shopping sheet of *Tuition and Fees Budget Components*, *Housing and Meals*, *Books and Supplies*, and *Transportation*. *Other educational costs* will be calculated automatically as the remaining amount in the student's budget not included in the other categories.

The screenshot shows the 'Period Budget Setup' tab in the 'Federal Shopping Sheet Setup' application. The 'Aid Year' is set to 1314. The 'Period Budget Setup' tab is selected. The interface displays four categories of budget components, each with a list of items and a vertical slider control:

- Tuition and Fees Budget Components:**
 - JLFEE Josh's Fees
 - JLTU Josh's Tuition
 - S1FE Fees (Shawn)
- Housing and Meals:**
 - JLMML Josh's Meals
 - JLRB Josh's Room & Board
 - S1ME Meals (Shawn)
- Books and Supplies:**
 - JLBK Josh's Books
 - JLMI Josh's Miscellaneous
 - S1B0 Books (Shawn)
- Transportation:**
 - JLTR Josh's Transportation
 - S1TR Transportation (Shawn)
 -

Note

Banner standard "Duplicate Record" processing is disabled on this tab. ■

This tab is not specific to an individual campus. Therefore, any budget components used for the various campuses for which you process will need to be defined.

Example

The Main Campus uses *TUI* for the tuition budget component

Northeast Campus uses *TUNE* for the tuition budget component

Main Campus processes financial aid for both the Main Campus and Northeast Campus. Therefore, both *TUI* and *TUNE* need to be defined on the Aid Year Budget tab under the Tuition and Fees category.

If the student happens to be attending the Main Campus in the Fall and Northeast Campus in the Spring, both the TUI and TUINE will be picked-up by the Shopping Sheet Batch Process (RPRSSBP).

Tuition and Fees Budget Components block

Form fields:

Fields	Descriptions
Tuition and Fees Budget Component	Period Budget Component. (RPRSSBS_PBCP_CODE).
Tuition and Fees Budget Component Description	Period Budget Component Description. (DISPLAY_RTVPBCP_DESC).

Housing and Meals block

Form fields:

Fields	Descriptions
Housing and Meals	Period Budget Component. (RPRSSBS_PBCP_CODE).
Housing and Meals Description	Period Budget Component Description. (DISPLAY_RTVPBCP_DESC).

Books and Supplies block

Form fields:

Fields	Descriptions
Books and Supplies	Period Budget Component. (RPRSSBS_PBCP_CODE).
Books and Supplies Description	Period Budget Component Description. (DISPLAY_RTVPBCP_DESC).

Transportation block

Form fields:

Fields	Descriptions
Transportation	Period Budget Component. (RPRSSBS_PBCP_CODE).
Transportation Description	Period Budget Component Description. (DISPLAY_RTVPBCP_DESC).

Fund Setup tab

The Fund Setup tab allows you to enter fund selection rules for the four award categories on the Federal Shopping Sheet of *Grants from School*, *Grants from State*, *Other Scholarships*, and *Work Study (Federal, State, or Institutional)*. You can enter a fund source, and fund type, or both, to select groups of funds. As an alternate method, you can specify just a fund code to include individual funds in a particular category.

The Federal Pell grant, Perkins loan, and Direct Subsidized and Unsubsidized Stafford loan data do not need to be setup on RPRSHOP. These have been coded in the function that generates the shopping sheet data. The *Other scholarships you can use* data includes the Fund codes entered under *Other Scholarships* as well as the Resource amount that appears on RPRAAWRD/RPAAPMT/ROARMAN.

The screenshot displays the 'Fund Setup' tab in the RPRSHOP 8.16 application. At the top, the 'Aid Year' is set to 1314. Below this are navigation tabs: Default Setup, Campus Setup, Aid Year Budget Setup, Period Budget Setup, and Fund Setup (which is active). The main area is divided into four sections, each with a table of Fund Source, Fund Type, and Fund Code options:

- Grants from School:** Fund Source (INST), Fund Type (GENL, GRNT), Fund Code.
- Grants from State:** Fund Source (STAT), Fund Type (GRNT, SCHL), Fund Code.
- Other Scholarships:** Fund Source (EXTN), Fund Type (GRNT, SCHL), Fund Code.
- Work Study (Federal, State, or Institutional):** Fund Source (FDRL, INST), Fund Type (WORK), Fund Code.



Note

Banner standard "Duplicate Record" processing is disabled on this tab. ■

Example 1

Fund Source = *INST* (source type of Inst on RTVFSRC)

Fund Type = *GRNT* (aid type of Grant on RTVFTYP) setup in the Grants from School block will result in the Shopping Sheet Batch Process (RPRSSBP) doing a summation of all funds defined as Institutional Grants.

If the institution also has Fund Sources = *INST* and Fund Types = *SCHL* (aid type of Scholarship on RTVFTYP), this combination will also need to be configured under the Grants from School block.

The Shopping Sheet Batch Process (RPRSSBP) will then sum all funds that were awarded to the student that met the above criteria and place that value in the Grants from School line of the Shopping Sheet.

Example 2

Fund Source = *INST* setup in the Grants from School block will result in the Shopping Sheet Batch Process (RPRSSBP) doing a summation of all funds defined as Institutional (scholarship, grant, loan, work).

If the institution only had Institutional scholarships and grants, this setup could be done in the Grants from School section of the tab. However, this setup would not be appropriate if the institution has institutional funds that included loans and work. In this situation, it is recommended that you use *Example 1* (above) for its Grants from School setup.

Example 3

Fund Type = *WORK* (aid type of Work on RTVFTYP) setup in the Work Options block will result in the Shopping Sheet Batch Process (RPRSSBP) doing a summation of all funds defined as Work (federal, state, institutional). Because the Shopping Sheet requires that all work sources be summed, this setup would be appropriate for schools to display all work funds awarded to a student.

Pell Grants are not required to be defined on the Federal Shopping Sheet Setup (RPRSHOP) form because the Shopping Sheet Batch Process (RPRSSBP) will automatically sum any funds codes defined with the Federal Fund ID of PELL and display that for the Federal Pell Grant total in the Grants and scholarships to pay for college section of the Shopping Sheet. The *Other scholarships you can use* data includes the Fund codes entered under *Other Scholarships* as well as the Resource amount that appears on RPRAAWRD/RPAAPMT/ROARMAN.

Federal Perkins loans are not required to be setup on the Federal Shopping Sheet Setup (RPRSHOP) form because the Shopping Sheet Batch Process (RPRSSBP) will automatically sum any funds codes defined with the Federal Fund ID of PERK and display that for the Federal Perkins Loan total in the Loan options section of the Shopping Sheet.

Federal Direct Subsidized Stafford loans are not defined on the Federal Shopping Sheet Setup (RPRSHOP) form because the Shopping Sheet Batch Process

(RPRSSBP) will automatically sum any funds codes defined with the Direct Loan Indicator = *S* and display that for the Federal Direct Subsidized Loan total in the Loan options section of the shopping sheet.

Federal Direct Unsubsidized Stafford loans are not defined on the Federal Shopping Sheet Setup (RPRSHOP) form because the Shopping Sheet Batch Process (RPRSSBP) will automatically sum any funds codes defined with the Direct Loan Indicator = *U* and display that for the Federal Direct Unsubsidized Loan total in the Loan options section of the Shopping Sheet.

Grants from School

Form fields:

Fields	Descriptions
Fund Source	Fund Source. (RPRSSFS_FSRC_CODE).
Fund Type	Fund Type. (RPRSSFS_FTYP_CODE).
Fund Code	Fund Code. (RPRSSFS_FUND_CODE).

Grants from State

Form fields:

Fields	Descriptions
Fund Source	Fund Source. (RPRSSFS_FSRC_CODE).
Fund Type	Fund Type. (RPRSSFS_FTYP_CODE).
Fund Code	Fund Code. (RPRSSFS_FUND_CODE).

Other Scholarships

Form fields:

Fields	Descriptions
Fund Source	Fund Source. (RPRSSFS_FSRC_CODE).
Fund Type	Fund Type. (RPRSSFS_FTYP_CODE).
Fund Code	Fund Code. (RPRSSFS_FUND_CODE).

Work Study (Federal, State, or Institutional)

Form fields:

Fields	Descriptions
Fund Source	Fund Source. (RPRSSFS_FSRC_CODE).
Fund Type	Fund Type. (RPRSSFS_FTyp_CODE).
Fund Code	Fund Code. (RPRSSFS_FUND_CODE).

Changed forms

Global Institution Financial Aid Options (ROAINST)

Web Processing tab

Web Processing Rules sub-tab

The ROAINST form has been modified to include Shopping Sheet display functionality.

The screenshot shows the 'Global Institution Financial Aid Options - ROAINST 8.16 (FIN-CIT)' application. The 'Aid Year' is set to 1314. The 'Web Processing Rules' sub-tab is active. The 'Information Access Indicator' section is expanded, showing a list of options with checkboxes. The 'Shopping Sheet Letter Code' field is highlighted with a red box. The 'Default Lender URL' is set to 'https://www.studentloans.gov'. The 'Shopping Sheet Letter Code' field is currently empty.

<input checked="" type="checkbox"/> Display COA Detail	Period Budget Preferred EFC: F=Federal
<input checked="" type="checkbox"/> Display Need Calculation	Value for Null Info Access Indicator: Y=Use Y for Null Value
<input checked="" type="checkbox"/> Display Cumulative Loan Amounts	Display Enrollment Status: F=Full year Enrollment
<input checked="" type="checkbox"/> Display Housing Status	Default Lender URL Description: US Department of Education
<input checked="" type="checkbox"/> Display Funds with Zero Award Amount	Default Lender URL: https://www.studentloans.gov
<input checked="" type="checkbox"/> Display Resources/Additional Information Tab	<input checked="" type="checkbox"/> Display Federal Shopping Sheet - PDF
<input checked="" type="checkbox"/> Display Outside Resource Detail	<input checked="" type="checkbox"/> Display Federal Shopping Sheet - HTML
<input checked="" type="checkbox"/> Allow Student to Submit Outside Resource Information	Shopping Sheet Letter Code: FA_SHOPSHEET
<input checked="" type="checkbox"/> Display Terms and Conditions Tab	<input checked="" type="checkbox"/> Shopping Sheet Letter Code Update Indicator
<input checked="" type="checkbox"/> Display Award Messages with Terms and Conditions	
<input checked="" type="checkbox"/> Print Terms and Conditions	
<input checked="" type="checkbox"/> Display Accept Award Offer Tab	
<input checked="" type="checkbox"/> Display Periods with Zero Award Amount	
<input checked="" type="checkbox"/> Allow Partial Amount Acceptance	
<input checked="" type="checkbox"/> Allow Accept Full Amount of All Awards Option	
<input checked="" type="checkbox"/> Allow Student to Submit Award Information	
<input checked="" type="checkbox"/> Display Special Messages Tab	

You can choose to display Shopping Sheet data in the following ways:

- Portable Document Format (PDF) only
- HyperText Markup Language (HTML) only

- PDF and HTML (both PDF and HTML access indicators checked)
- Neither PDF nor HTML (PDF and HTML access indicators unchecked)

Fields	Descriptions
Display Federal Shopping Sheet - PDF	Check this indicator to display the PDF version of the Federal Shopping Sheet in Self-Service. (RORWEBR_SS_PDF_INFO_ACCESS_IND).
Display Federal Shopping Sheet - HTML	Check this indicator to display the HTML version of the Federal Shopping Sheet in Self-Service. (RORWEBR_SS_HTM_INFO_ACCESS_IND).
Shopping Sheet Letter Code	Letter Code to be used on RUAMAIL when student views Shopping Sheet in Self-Service. (RORWEBR_SS_LETR_CODE).
Shopping Sheet Letter Code Update Indicator	Check this indicator to only update the date for the shopping sheet letter code on RUAMAIL. (RORWEBR_SS_LETR_UPDATE_IND) Note: When the Shopping Sheet Letter Code Update Indicator = <i>N</i> , a new entry using the Shopping Sheet Letter Code (RORWEBR_SS_LETR_CODE) will be inserted on RUAMAIL, even if the Letter Code already exists. When the Shopping Sheet Letter Code Update Indicator = <i>Y</i> , if the Shopping Sheet Letter Code (RORWEBR_SS_LETR_CODE) exists on RUAMAIL, the Print Date, User ID and Activity Date will be updated for the Letter Code that currently exists. By offering this option, the number of RUAMAIL entries can be significantly reduced.

Financial Aid Record Maintenance (ROARMAN)

Packaging Group Information block

The ROARMAN form has been modified to include Shopping Sheet display functionality.

Award Maintenance tab

Packaging Group sub-tab

Package Maintenance RPAAPMT 8.16 (FIN-CIT)

Aid Year: 1314 ID: 777131402 Test02 Lederhandler

Award Maintenance Award Schedule Disbursement Schedule

Fund: DIRECT Fed. Direct Sub
Status: ACPT Accepted
Status Date: 21-NOV-2012

	Amount	Date
Original Offer:	500.00	21-NOV-2012
Offered:	500.00	21-NOV-2012
Accepted:	500.00	21-NOV-2012
Declined:		
Cancelled:		
Memored:		
Authorized:		
Paid:		

Expiration Date: 20-MAY-2013
Lock: N
System: M

Overrides

Unmet Need:	Y=Yes
Replace EFC:	N=No
Tracking Requirement:	N=No
Federal Limit:	N=No
Fund Limit:	N=No
Fund Award Rule:	N=No
Year in College:	N=No override
No Pell:	N=No

Reschedule Information Access

Summary Packaging Group Pell and Loan

Group: []
Package Date: []
Dependency: D

Group Lock
 Packaging Lock
 Award Letter
 Information Access
 Shopping Sheet Information

Fields

Descriptions

Shopping Sheet Information Access	Check this indicator to allow the student to generate a shopping sheet in Self-Service. (RORSTAT_SS_INFO_ACCESS_IND).
-----------------------------------	-----------------------------------------------------------------------------------------------------------------------

Award Maintenance (RPAAWRD)

The RPAAWRD form has been modified to include Shopping Sheet functionality.

New process

Shopping Sheet Batch Process (RPRSSBP)

The new RPRSSBP process allows you to use a population selection with an aid year as a parameter to generate one or more PDF files that contain Shopping Sheet data for each student in the selected population. The resulting PDF output will provide one page per student, for each student in the defined population.

In addition to being able to run in batch for a population selection, this process can also be run in Listener Mode to handle requests for PDF Shopping Sheets from Banner Financial Aid Self-Service. This functionality is implemented using an Oracle Advanced Queuing work queue. When an AQ request is received, a separate thread will generate the resulting PDF. After the data has been safely generated, stored, and committed, that thread will terminate.

Parameter	Descriptions	Values
01 Aid Year Code for 2013-2014	This must be the aid year code for the 2013-2014 school year. Required Single Length = 4 Type = Character	ROIADY Validation: ROBINST_EQUAL_AIDY_ACTIVE
02 Application Code	General Area for which the selection ID was defined. Required Single Length = 30 Type = Character	GLIAPPL Validation: GLBAPPL_EQUAL
03 Selection ID	Code that identifies the sub-population to work with. Required Single Length = 30 Type = Character	GLISLCT
04 Creator ID	The ID of the person creating the sub-population rules. Required Single Length = 30 Type = Character	

Parameter	Descriptions	Values
05 User ID	The ID of the person using the sub-population rules. Required Single Length = 30 Type = Character	
06 Letter Code	Enter letter code to print. Optional Single Length = 30 Type = Character	GTVLETR Validation: GTVLETR_EQUAL Note: The Letter Code used on RPRSSBP is applicable only for the Shopping Sheet being produced within Banner INB. When a shopping sheet is generated in Self-Service, the Letter Code on ROAINST - Web Processing Rules tab - Shopping Sheet Letter Code (RORWEBR_SS_LETR_CODE) will be used. It is recommended that you not use the same Letter Code for RPRSSBP as is that being used for Self-Service.
07 Letter Code Update Only	[Y]es Update Date on existing letter or Always Insert (N)ew Letter Code. Required Single Length = 1 Type = Character Default = Y Note: Setting this option to Y will update the Print Date, User ID, and Activity Date.	

Parameter	Descriptions	Values
08 Max Records per File	Maximum number of records to write to a single PDF file. Required Single Length = 5 Type = Number Low: 1 High: 99999 Default = 5000	This parameter controls the number of records the process will write to a file. If the process needs to write more records than is specified by this parameter, it will simply create additional files to output all records. For example, if this parameter is set to 5000 but your population selection contains 11,000 records, this process will produce three output PDF files: two files with 5,000 records each and one file with the remaining 1,000 records. Note: Due to memory and performance constraints, it is highly recommended that this parameter not exceed 5000.
09 Applicant ID	Must be left blank when running in batch. Optional Single Length = 9 Type = Character	
10 Token ID	Not used for batch processing. Optional Single Length = 30 Type = Character	

Processing logic

When running from batch, population selection parameters will always be provided (as required via GJAPCTL). When running for single-student generation from an Oracle Advanced Queuing (AQ) request, these parameters will not be provided. This is possible because the AQ request does not obey the required/optional parameter configuration defined on GJAPDEF. As such, you will always need to provide population selection parameters from job submission (GJAPCTL). However, this configuration does not impact use of this job as an AQ listener process.

When determining the campus for the student, the logic will first attempt to find the max General Student record (SGBSTDN) with an effective term that is less than or equal to the earliest term in the student's aid period. If no General Student record is found, the logic

will attempt to find the max Application record (SARADAP) that is less than or equal to the earliest term in student's aid period. If neither a General Student or Application record is found, the campus information for the shopping sheet will be provided using the data established on the Default Setup tab of RPRSHOP. In addition, if the campus code identified for the student does not match a value on the Campus Setup tab of RPRSHOP, the data established on the Default Setup tab of RPRSHOP will be used.

Report layout

The RPRSSBP process will produce a `.lis` output file only when it is run with a population selection and run from job submission. Requests for shopping sheets made through an AQ request will not generate any `.lis` file output. Any warning or error messages encountered during the process will be written to the `.log` file. The students, for which a shopping sheet was generated, will be listed in the `.lis` file.

The PDF file generated by a batch run of RPRSSBP will be placed in the same directory as the `.lis` file.

Changed processes

Batch Posting Process (RORBPST)

SSIA (Shopping Sheet Information Access Indicator)

Processing has been added for the new SSIA (Shopping Sheet Information Access Indicator) post code to update the Shopping Sheet Indicator to determine whether a shopping sheet should or should not be generated.

FA New Year Roll Process (ROPROLL)

The new and modified tables supporting the Federal Shopping Sheet have been added to the ROPROLL process.

RPRSSCS

The roll of RPRSSCS has been added (using the Shopping Sheet Campus Setup API) as part of roll of Parameter 08, Perform roll of Common data:

- RPRSSCS_CAMP_CODE
- RPRSSCS_NAME
- RPRSSCS_SHORT_NAME
- RPRSSCS_ADDRESS_LINE_1

- RPRSSCS_ADDRESS_LINE_2
- RPRSSCS_ADDRESS_LINE_3
- RPRSSCS_CITY
- RPRSSCS_STAT_CODE
- RPRSSCS_ZIP
- RPRSSCS_PHONE
- RPRSSCS_EMAIL
- RPRSSCS_WEB_LOGO_URL
- RPRSSCS_BATCH_LOGO_FILE
- RPRSSCS_CUSTOM_INFO
- RPRSSCS_GRAD_RATE_6YR
- RPRSSCS_DEFAULT_RATE
- RPRSSCS_DEFAULT_RATE_COMP
- RPRSSCS_FED_MEDIAN_LOAN_AMT
- RPRSSCS_FED_MEDIAN_LOAN_YR
- RPRSSCS_FED_LOAN_PMT_AMT

RORWEBR

The roll of new RORWEBR columns have been added as part of roll of Parameter 08, Perform roll of Common data:

- RORWEBR_SS_PDF_INFO_ACCESS_IND
- RORWEBR_SS_HTM_INFO_ACCESS_IND
- RORWEBR_SS_LETR_CODE
- RORWEBR_SS_LETR_UPDATE_IND

ROBINST

The roll of new ROBINST columns have been added as part of roll of Parameter 08, Perform roll of Common data:

- ROBINST_SS_NAME
- ROBINST_SS_SHORT_NAME
- ROBINST_SS_ADDRESS_LINE_1
- ROBINST_SS_ADDRESS_LINE_2
- ROBINST_SS_ADDRESS_LINE_3
- ROBINST_SS_CITY

- ROBINST_SS_STAT_CODE
- ROBINST_SS_ZIP
- ROBINST_SS_PHONE
- ROBINST_SS_EMAIL
- ROBINST_SS_WEB_LOGO_URL
- ROBINST_SS_BATCH_LOGO_FILE
- ROBINST_SS_CUSTOM_INFO
- ROBINST_SS_GRAD_RATE_6YR
- ROBINST_SS_DEFAULT_RATE
- ROBINST_SS_DEFAULT_RATE_COMP
- ROBINST_SS_FED_MEDIAN_LOAN_AMT
- ROBINST_SS_FED_MEDIAN_LOAN_YR
- ROBINST_SS_FED_LOAN_PMT_AMT

RPRSSF

The roll of RPRSSF has been added (using the Shopping Sheet Fund Setup API) as part of roll of Parameter 04, Perform roll of Fund data.

RPRSSAB

The roll of RPRSSAB has been added (using the Shopping Sheet Aid Year Budget Setup API) as part of roll of Parameter 05, Roll Aid Year Budget data.

RPRSSPB

The roll of RPRSSPB has been added (using the Shopping Sheet Period Budget Setup API) as part of roll of Parameter 19, Roll Period Budgeting Rules data.

5 Self-Service Federal Shopping Sheet - Functional

This section describes changes to Banner Financial Aid Self-Service requested to add support for Federal Shopping Sheet functionality (resolves RPE 1-18G4103).



Note

For additional information about RPE 1-18G4103, refer to the *Miscellaneous Enhancements - Functional* section.

Changed web page

Financial Aid Main Menu (twbkwbis.P_GenMenu?name=bmenu.P_FinAidMainMnu)

Personal Information Alumni and Friends Student **Financial Aid** WebTailor Administration

Search [RETURN TO MENU](#) [SITE MAP](#) [HELP](#) [EXIT](#)

Financial Aid

Test local general local information text

[Financial Aid Status](#)
View overall status, holds, academic progress, cost of attendance, financial aid awards, and messages.

[Eligibility](#)
Review Financial Aid Holds (which may prevent payment of awards) and document requirements; Display academic progress history.

[Award](#)
View account summary; Review awards; Accept award offers; Display award payment schedule; View loan applications; Review withdrawal information.

[E-Mail University Financial Aid Office](#)

[General Financial Aid](#)

Financial Aid Application and Information Links

[Federal Shopping Sheet](#)
Information about the Cost of Attendance and Aid that you have been awarded is provided in a standardized format which facilitates easy comparison with other higher education institutions.

RELEASE: 8.2 Ellucian University

The Financial Aid Main Menu has been modified to display a link to the Federal Shopping Sheet web page. This link will appear if:

(RORWEBR_SS_PDF_INFO_ACCESS_IND = Y

OR

RORWEBR_SS_HTM_INFO_ACCESS_IND = Y)

AND

RORSTAT_SS_INFO_ACCESS_IND = Y.

The following text will be provided, by default, under the Federal Shopping Sheet link:

Information about the Cost of Attendance and Aid that you have been awarded is provided in a standardized format which facilitates easy comparison with other higher education institutions.

Once the student clicks on the link, they will be prompted to select the appropriate aid year they wish to use to generate the Shopping Sheet.

- If the institution has elected to display both the PDF and HTML versions of the shopping sheet in Banner Financial Aid Self-Service, both links will be displayed.
- If the institution has elected to display only the PDF version of the shopping sheet in Banner Financial Aid Self-Service, the PDF Shopping Sheet will be displayed, immediately.
- If the institution has elected to display only the HTML version of the shopping sheet in Banner Financial Aid Self-Service, the HTML Shopping Sheet will be displayed, immediately.

 **Note**

You will need to identify the applicants you wish to display the shopping sheet information to within Banner Financial Aid Self-Service using a population selection. You will then batch post the RORSTAT indicator to Y at the time you wish to make the information available in Self-Service. You can disable the shopping sheet information (discontinue displaying the link) on an individual applicant basis by manually updating the indicator on RPAAWRD/RPAAPMT or through Batch posting a value of N (No). In addition, if you want to disable access to the Shopping Sheet for all applicants, regardless of the RORSTAT_SS_INFO_ACCESS_IND setting, you can set RORWEBR_SS_INFO_ACCESS_IND to N.

If you wish to make the Shopping Sheet link available in other areas of Banner Financial Aid Self-Service (besides the Main Financial Aid Menu), you can do so through Web Tailor. ■

 **Note**

To ensure proper formatting of the HTML version of the shopping sheet in Self-Service, web browsers need to be set to display with a zoom level of 100%. ■

Advance Queuing (AQ)

This is an optional implementation for Banner Financial Aid Self-Service Federal Shopping Sheet.

For the optional PDF Self-Service Shopping Sheet to function properly, the AQ option of the new RPRSSBP process must be implemented.

Three steps are needed to enable AQ for RPRSSBP processing:

1. In GTVSDAX, query on Group *RPRSSBP%* and Translation Code for *FINAID%*. Each process will have two records, `FINAID_AQ` and `FINAID_AQ_RTN`. Both records must have the External Code set to *Y*.
2. In ROAINST, Web Processing Rules, check **Display Federal Shopping Sheet - PDF**.
3. From host, run the following command where `user` is an Oracle user and `password` is the password to login for that user:

```
rnrqini user/password START
```

Note

The RNPFM13 and RNPFM14 processes also support AQ. If you intend to use AQ for RNPFM13 and/or RNPFM14 and RPRSSBP, step three should be completed **ONCE ONLY**. Step three will start all FINAID AQ based processes that have their GTVSDAX records set to *Y*. ■



6 Transfer Monitoring - Functional



New file layouts are available for upload from the National Student Loan Data System (NSLDS) starting January 2, 2013. These changes affect both 2012-2013 and 2013-2014 Financial Aid processing.



Note

Batch file layouts are available from the Information for Financial Aid Professionals (IFAP) website, using the following link:

http://www.ifap.ed.gov/nsldsmaterials/NSLDS_TSMFAHProcandBatchFileLayoutsfor20132014.html

Changed form

2012-2013 Student Loan Data (RNASL13)

The RNASL13 form has been modified to add the new **Pell Lifetime Limit Flag** and **Enrollment Pattern Flag** fields that will be included in the new Transfer Student Monitoring/Financial Aid History (TSM/FAH) record layout starting Jan. 2, 2013.

NSLDS Summary tab

2012-2013 Student Loan Data RNASL13 8.16 (FIN-CIT) 1213

ID: 777121323 Test23 K Lederhandler
Source: TRM Sequence Number: 1 Current Record: Y Transaction Number:

NSLDS Summary Overpayments Aggregate and Perkins Loans Loan History Pell ACG SMART TEACH NSLDS Name History

Current NSLDS Record Source: TRM Sequence Number: 1 New NSLDS Record Source: Sequence Number:

Transfer Monitoring Added Removed
 Alert Received End Date: 30-NOV-2012

Change Flag: (None) Defaulted Loans
Change Flag: (None) Discharged Loans: D=Death
Change Flag: (None) Loan Satisfied Repayment
Change Flag: (None) Active Bankruptcy
Change Flag: (None) Loan or Overpayment Fraud
Change Flag: (None) TEACH Loan Conversion

Pell Payments Changed: N=No change
ACG Payments Changed: N=No change
SMART Payments Changed: Y=Change
TEACH Payments Changed: Y=Change
Loans Changed: Y=Change

Process Date: 01-NOV-2012
NSLDS Results: (None)
NSLDS Match: 2=Default

Post-Screen Reason Codes
Code 1: (None)
Code 2: (None)
Code 3: (None)

DL Promissory Notes
Master Promissory Note: C=Closed
PLUS MPN: I=Inactive
Graduate PLUS MPN: A=Active

Pell Lifetime Eligibility Used: 75,000
Pell Lifetime Limit Flag: H=High Pell percent
Enrollment Pattern Flag: N=Enrollment pattern not unu...

The following fields have been added to the NSLDS Summary tab:

Fields	Descriptions
Pell Lifetime Limit Flag	<p>Pell Lifetime Limit Flag. The Pell Lifetime Limit Flag reflects whether a student is close to his/her Pell Lifetime Limit. (RCRLDS4_PELL_LEU_LIMIT_FLAG).</p> <p>Valid values are:</p> <p><i>C</i> = Close to Pell Limit</p> <p><i>E</i> = Met or Exceeded Pell Limit</p> <p><i>H</i> = High Pell percent</p> <p><i>N</i> = No Problem or none.</p>
Enrollment Pattern Flag	<p>Enrollment Pattern Flag. The Enrollment Pattern Flag supports the new enrollment tracking being done by the Department of Education. (RCRLDS4_ENROLL_PATTERN_FLAG).</p> <p>Valid values are:</p> <p><i>1</i> = Federal Student Aid use only</p> <p><i>2</i> = Possible enroll pattern problem</p> <p><i>3</i> = Questionable enroll pattern</p> <p><i>N</i> = Enrollment pattern not unusual or none.</p>

Changed process

Transfer Monitoring Import (RNRTMNI)

The RNRTMNI process has been modified to import a series of new fields, as defined in the NSLDS Transfer Monitoring/Financial Aid History Process and Batch File Layouts, published November 16, 2012.

Type 1 - Aggregates, Perkins and Flags Record

The following new fields have been added for the Type 1 Record:

Start Pos	End Pos	Valid Content	Size	Field Name	Description
464	464	CHAR	1	Unusual Enrollment History Indicator	<p>Indicates a student's Pell Grant awarding activity pattern that looks suspicious.</p> <p>Valid values:</p> <p>2 = Possible enrollment history problem</p> <p>3 = Questionable enrollment history</p> <p>N = No problem</p>
465	465	CHAR	1	LEU Limit Indicator	<p>Indicates the limit reached for the Pell Grant Lifetime Eligibility Used.</p> <p>Valid values:</p> <p>E = Limit met or exceeded</p> <p>C = Close to limit</p> <p>H = High % warning</p> <p>N = No problem</p>

Field mapping

Batch File Record Layout Field	Banner Column	Banner Validation (RORMVAL)
Unusual Enrollment History Indicator	RCRLDS4_ENROLL_PATTERN_FLAG	RCRLDS4_ENROLL_PATTERN_FLAG
LEU Limit Indicator	RCRLDS4_PELL_LEU_LIMIT_FLAG	RCRLDS4_PELL_LEU_LIMIT_FLAG

Note

Positions 466 to 500 remain as filler in this new layout. ■



7 Miscellaneous Enhancements - Functional



This section describes miscellaneous functional enhancements and clarifications for defect resolutions included in the 8.16 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 2013-2014 aid year.

Changed forms

The following Banner Financial Aid forms have been modified for this release:

2013-2014 Miscellaneous Results Inquiry (RNIMS14)

The RNIMS14 form has been updated to include processing for the following:

Miscellaneous Results tab

Source of Correction (RCRAPP4_SOURCE_CORRECTION)

- This field's Auto Hint has been updated to dynamically populate, based on whether the record is Manual, EDE, ISIR, or CAL.

INFC_CODE Value	Auto Hint
<i>EDE or ISIR</i>	<i>Source of Correction; A=Applicant, D=CPS, S=School</i>
<i>CAL</i>	<i>Source of Correction; A=Applicant, D=CSAC, S=School</i>

The form has also been updated to properly populate the Comment Codes for EDE and CAL, as follows:

INFC_CODE Value	Comment Code
<i>EDE</i> or <i>ISIR</i>	RTVICMT_TYPE = <i>I</i>
<i>CAL</i>	RTVICMT_TYPE = <i>C</i>

User-Defined Variables Description (RORUSER)

California Dataload Clients who roll their RORUSER data will need to note that for 2012-2013, Institutional Data Question C02 was recommended to be set to:

No longer valid or No longer used.

Because there are new California specific data fields in use for the 2013-2014 aid year, variable descriptions will be making repeated use of *Institutional Data Question C02*. The description for the field on RORUSER will need to be updated. The new California specific fields will also need to be added to RORUSER. The California ISIR Indicator should already be mapped as *Institutional Data Question C01*.

New Fields for 2013-2014	Mapping
Student's Alternate Cell Phone Number	Mapped as C02 to RORUSER
Student's Individual Taxpayer Identification Number (ITIN)	Mapped as C03 to RORUSER
Student's State Student Identification Number (SSID)	Mapped as C04 to RORUSER
Filler	
Foster care, 16 to 18?	Mapped as C05 to RORUSER
California County from list or Other	Mapped as C06 to RORUSER
State of Wardship	Mapped as C07 to RORUSER
Chafee Consideration	Mapped as C08 to RORUSER

ISIR Comment Code Validation (RTVICMT)

Type Code of *C* has been added to the form along with all the comment codes that have been defined for the California Dataload. The *C* type codes will appear on RNIMS14 along with the descriptions from RTVICMT when the Source = *CAL*. See the *Miscellaneous Enhancements - Technical* section for all *CAL* comment codes and descriptions.

New process

California Application Dataload Part 1 (RCPCA14)

The new RCPCA14 process is a copy of the RCPCA13 process updated for the 2013-2014 aid year. The new RCPCA14 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 2013-2014:

Parameter 01	Aid Year Code for 2013-2014
Help	This must be the aid year code for the 2013-2014 school year.
Default value	1314
Valid values	1314
Parameter 9	Export File Name
Help	Export error records that cannot be loaded to new data file.
Default value	N
Valid values	Y or N
Parameter 10	Export File Name
Help	Enter a new and unique file name to be used for error data file.

Dataload

The RCPCA14 process has been updated to load correct CAL data into the appropriate Banner temporary tables and columns.

New fields for 2013-2014 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 2013-2014 aid year are noted with *emphasized* text. ■

Field No.	Start Pos.	End Pos.	Valid Content	Size	Field Name	Column Name
1	1	1	'4'	1	Year indicator	
12	102	109	19000101 to 20001231		Student's Date of Birth	RCRTMP1_BIRTH_DATE
20	203	208	190001 to 201412	6	Student's Marital Status Date	RCRTMP3_S_MAR_MTH_YR
23	212	217	190001 to 201412	6	Student's Legal Residence Date	RCRTMP4_S_RES_DATE_MO_YR
38	320	320	1	1	California ISIR Indicator	<i>Mapped as C01 to RORUSER</i>
			Note: For 12-13, this column for was in position 329 and Pseudo SSN was in 320-328 based on original layout provided. This layout was incorrect so Pseudo SSN was never given in the file for 12-13.			
38a	321	330	0000000000 to 9999999999, Blank	10	Student's Alternate Cell Phone Number	<i>Mapped as C02 to RORUSER</i>
38b	331	339	900-70-0000 to 999-88-9999, 900-90-0000 to 999-92-9999, 900-94-0000 to 999-99-9999, Blank	9	Student's Individual Taxpayer Identification Number (ITIN)	<i>Mapped as C03 to RORUSER</i>
38c	340	349	0000000000 to 9999999999, Blank	10	Student's State Student Identification Number (SSID)	<i>Mapped as C04 to RORUSER</i>
38d	350	369	Blank	20	Filler	
66	496	496	1, 2, Blank	1	Foster care, 16 to 18?	<i>Mapped as C05 to RORUSER</i>

Field No.	Start Pos.	End Pos.	Valid Content	Size	Field Name	Column Name
66a	497	511	Uppercase letters A to Z, Space(s), . (period), ' (apostrophe), - (hyphen), Blank If non-blank, first character must contain a letter and second character must be non-numeric.	15	California County from list or Other	Mapped as C06 to RORUSER
66b	512	513	Uppercase letters A to Z, Valid two-letter postal code, Blank	2	State of Wardship	Mapped as C07 to RORUSER
66c	514	514	1, Blank	1	Chafee Consideration	Mapped as C08 to RORUSER
66d	515	545	Blank	31	Filler	
82	565	570	190001 to 201412	6	Parents' Marital Status Date	RCRTMP3_PAR_MAR_MTH_YR
94	692	697	190001 to 201412	6	Parents' Legal Residence Date	RCRTMP4_P_RES_DATE_MO_YR
160	998	1005	20130101 to 20141231	8	Date Application Completed	RCRTMP1_COMPLETION_DATE
167	1041	1041	1, 2, Blank	1	Dependency Override	RCRTMP3_FAA_DEP_OVERRIDE
168	1042	1047	X00000 to X99999 Valid characters for first position are 0 (zero), B, E, or G Blank	6	FAA Federal School Code	RCRTMP3_FAA_TITLE_IV_CODE
172	1060	1061	2A, 2B, 2C, 3C, 4A, 4B	2	Transaction Data Source/ Type Code	RCTESAR_MDE_SITE_CD
173	1062	1069	20130101 to 20141231	8	Transaction Receipt Date	RCTESAR_TRAN_RECEIPT_DATE
179	1077	1077	Blank Not used by CAL	1	IRS Student Adjusted Gross Income (AGI) Data Field Flag	RCRTMP3_IRS_AGI_FLAG
180	1078	1078	Blank Not used by CAL	1	IRS Student Federal Income Tax (FIT) Data Field Flag	RCRTMP3_IRS_FIT_FLAG

Field No.	Start Pos.	Ene Pos.	Valid Content	Size	Field Name	Column Name
181	1079	1079	Blank Not used by CAL	1	IRS Parent Adjusted Gross Income (AGI) Data Field Flag	RCRTMP3_PAR_IRS_AGI_FLAG
182	1080	1080	Blank Not used by CAL	1	IRS Parent Federal Income Tax (FIT) Data Field Flag	RCRTMP3_PAR_IRS_FIT_FLAG
184	1162	1162	1, Blank	1	Assumption Override 1	RCRTMP3_ASSUMPT_OVRD_1
185	1163	1163	1, Blank	1	Assumption Override 2	RCRTMP3_ASSUMPT_OVRD_2
186	1164	1164	1, Blank	1	Assumption Override 3	RCRTMP3_ASSUMPT_OVRD_3
187	1165	1165	1, Blank	1	Assumption Override 4	RCRTMP3_ASSUMPT_OVRD_4
188	1166	1166	1, Blank	1	Assumption Override 5	RCRTMP3_ASSUMPT_OVRD_5
189	1167	1167	1, Blank	1	Assumption Override 6	RCRTMP3_ASSUMPT_OVRD_6
207	1281	1281	1, 2, Blank	1	Professional Judgment	RCRTMP3_ADJ_EFC_CALC_REQ
209	1292	1293	2A, 2B, 4A, 4B	2	Application Data Source/Type Code	RCTESAR_AGENCY_IND
210	1294	1301	20130101 to 20141231	8	Application Receipt Date	RCRTMP1_RCPT_DATE
211	1302	1302	1, 2, 3, 4, Blank	1	Address Only Change Flag	RCRTMP4_ADDRESS_CHG_FLAG
213	1304	1304	Y	1	EFC Change Flag	RCRTMP4_EFC_CHANGE_IND
214	1305	1305	N, Blank Note: CAL only using for Last Name change and not SSN change like EDE.	1	Student Last Name	RCTESAR_NAME_SSN_CHG_IND
217	1308	1308	Y, Blank	1	Verification Selection Flag	RCTESAR_VERIF_CHANGE_IND
219	1312	1312	A, D, S, Blank	1	Source of Correction	RCRTMP4_SOURCE_CORRECTION
223	1316	1323	20130101 to 20141231	8	Transaction Processed Date	RCRTMP1_ORIG_COMP_DATE
236	1366	1366	Y, Blank	1	High School Flag	RCRTMP4_HIGH_SCHOOL_FLG

Field No.	Start Pos.	End Pos.	Valid Content	Size	Field Name	Column Name
350	2623	2628	01-24, 99, Blank (Added 24)	6	NSLDS Postscreening Reason Code	RCTLDS4_POST_SCREEN_RSN_CDE
362	2663	2670	20010911 to 20141231	1	Department of Defense (DOD) Parent Date of Death	RCRTMP4_DOD_PAR_DEATH_DATE
366	2796	1796	1, 2, 3, 4, 5, 6, 7, 8, 9, 0	1	Electronic Federal School Code Indicator	RCTESAR_EDE_INST_IND
370	2813	2816	Blank Not used by CAL	4	Verification Tracking Flag	RCRTMP1_VERIFICATION_PRTY
371	2817	2817	Y, N, *	1	Student is Selected for Verification	RCRTMP4_SUB_VERIF_SELECTED
	2818	4500			Filler. Increased	

Resolved RPEs

Add a file name parameter (RCBTPxx)

RPE 1-1216X5N

Reported

Currently, to process files with RCBTPxx, one must create a file with a fixed name. Typically, the names of files from DOE don't match that fixed name, so the DOE files must be copied or renamed before processing. That requires additional access to the server where the files are loaded and manual steps before the file is loaded.

Requested functionality

Add an optional file name parameter to the program(s). If present, the file name would override the name defined in the programs shell.

If it is a repeating parameter, the program would process each file separately, continuing to a new file if an error is detected in a file.

Resolution

This RPE has been resolved with the addition of a new parameter (Import Filename) in the new 2013-2014 FA EDE Dataload Part 1 (RCPTP14) process. Refer to the *EDE - Functional* Section for additional information.

Federal Shopping Sheet functionality

RPE: 1-18G4103

Reported

The Department of Education has created a Financial Aid Shopping Sheet that many schools will be required to use. We would like to see a new process in Banner that will allow us to generate Shopping Sheets for our students.

Requested functionality

We would also like to see a new tab on the Award for Aid Year page in Self-Service that would display the Shopping Sheet and allow students to print it off the web. COA data can be pulled from RBAABUD or RBAPBUD. Existing coding on RFRBASE and RFRMGMT should be sufficient to distribute funds into the appropriate sections (Grants, Work, Student Loans, Parent and Alt Loans). The Expected Family Contribution (EFC) is in Banner and the process could do the Net Cost calculation. A new Aid Year specific rules form would help with the Graduation rate, Loan Default Rate and Median Borrowing sections.

Resolution

This RPE has been resolved with the addition of Federal Shopping Sheet functionality. Refer to the following sections for additional information:

- *Federal Shopping Sheet - Functional*
- *Self-Service Federal Shopping Sheet - Functional*
- *Federal Shopping Sheet - Technical*
- *Self-Service Federal Shopping Sheet - Technical*

Resolved Defects

Batch Posting Process (RORBPST)

FM Budget Duration on locked EDE Record
(Defect 1-14RVDFU)

Reported

When attempting to change the budget duration of a locked RNAOVxx record that already has the budget duration populated, RORBPST returns the result 'FM lock is on; not

updated'. RORBPST, however, will update the RNAOVxx FM Budget Duration of a locked RNANAx record if the FM Budget Duration on the locked record is null.

Resolution

Inconsistencies exist in both the Batch Posting Process (RORBPST) logic and Applicant Override RNAOVxx form when it comes to being able to insert or update the Budget Duration (FM and IM) when the record is locked (vs. the record being unlocked).

To ensure that processing is consistent and correct, the Batch Posting Process (RORBPST) and the 2013-2014 Applicant Override (RNAOV14) form have been updated to allow the insertion or update of an FM or IM Budget Duration when the corresponding EDE/IM record is locked or unlocked.

2013-2014 Applicant Override (RNAOV14)

Applicant Override Block

- FM Budget Duration

Budget Duration for the FM-Student (RNROVRD_BUDG_DUR_FM) has been updated and will allow both inserts and updates when the Lock Current Record (RORSTAT_LOCK_IND) = *N* or *Y*.

- IM Budget Duration

Budget Duration for the IM-Student (RNROVRD_BUDG_DUR_IM) has been updated and will allow both inserts and updates when the Lock IM Record (RORSTAT_IM_LOCK) = *N* or *Y*.

Batch Posting Process (RORBPST)

The following batch posting type codes have been modified:

- Type Code = *BF* (Budget Duration - FM)

The process has been modified so that both inserts and updates will be allowed to be posted to the Budget Duration for the FM-Student (RNROVRD_BUDG_DUR_FM) when the Lock Current Record (RORSTAT_LOCK_IND) = *N* or *Y*.

- Type Code = *BI* (Budget Duration - IM)

The process has been updated so that both inserts and updates will be allowed to be posted to the Budget Duration for the IM-Student (RNROVRD_BUDG_DUR_IM) when the Lock IM Record (RORSTAT_IM_LOCK) = *N* or *Y*.

Resource Maintenance (RPAARSC)

Displayed budget types (Defect 1-186QQU8)

Reported

Although the Banner FA 8.14.1 Release Guide and the RPAARSC audit trail both mention that the form has been modified to potentially display all three budget types, FM, IM and Pell, the Summary Block of the RPAARSC form contains only the FM and IM budget types. This discrepancy is a documentation defect. There was no intention to add the Pell budget to the Summary block of RPAARSC. Only the FM and IM budgets are intended to be displayed.

Original Resource Maintenance (RPAARSC) description

The following original text can be found in the Banner Financial Aid 8.14.1 Release Guide (May 2012), Period Based and Algorithmic Budgeting - Functional, page 86:

The RPAARSC summary block has been modified to display the Budget and EFC amounts for potentially all three budget types (FM, IM, and Pell). Additionally, the Gross Need and Unmet Need amounts will be calculated and displayed for both the FM and IM budget types.

Resolution

Updated Resource Maintenance (RPAARSC) description

The following text clarifies the original RPAARSC passage:

The RPAARSC summary block has been modified to display the Budget and EFC amounts for FM and IM budget types. Additionally, the Gross Need and Unmet Need amounts will be calculated and displayed for both the FM and IM budget types.

8 EDE - 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 Name	Comment
RCRAPP1_FOOD_STAMPS	RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE: Indicates whether anyone in the applicant's household received Supplemental Nutrition Assistance Program (SNAP) benefits.
RCRAPP1_PAR_FOOD_STAMPS	PARENT RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE: Indicates whether anyone in the parents' household received Supplemental Nutrition Assistance Program (SNAP) benefits.
RCRAPP1_VERIFICATION_PRTY	VERIFICATION TRACKING FLAG: Identifies the verification group used to select the student for data verification.
RCRAPP1_START_RES_MTH_YR	COLUMN NO LONGER USED.

Financial Aid Application Table - Part 3 (RCRAPP3)

The following columns have been added:

Column	NULL?	Type	Comment
RCRAPP3_IRS_AGI_FLAG	Yes	VARCHAR2(1)	STUDENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the student was transferred to the FAFSA.
RCRAPP3_PAR_IRS_AGI_FLAG	Yes	VARCHAR2(1)	PARENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the parent was transferred to the FAFSA.
RCRAPP3_IRS_FIT_FLAG	Yes	VARCHAR2(1)	STUDENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the student was transferred to the FAFSA.
RCRAPP3_PAR_IRS_FIT_FLAG	Yes	VARCHAR2(1)	PARENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the parent was transferred to the FAFSA.

The comment on columns have been modified for the following:

Column Name	Comment
RCRAPP3_S_RES_DATE	COLUMN NO LONGER USED.
RCRAPP3_P_RES_DATE	COLUMN NO LONGER USED.

Applicant NSLDS Table Part 1 (RCRLDS4)

The following columns have been added:

Column	NULL?	Type	Comment
RCRLDS4_PELL_LEU_LIMIT_FLAG	Yes	VARCHAR2(1)	NSLDS PELL LIFETIME LIMIT FLAG: Indicates whether the student is close to or has met or exceeded the allowable Pell lifetime limit.
RCRLDS4_ENROLL_PATTERN_FLAG	Yes	VARCHAR2(1)	NSLDS ENROLLMENT PATTERN FLAG: Indicates whether the student is in an unusual enrollment pattern.

Financial Aid Temporary Application Table - Part 1 (RCRTMP1)

The comment on columns have been modified for the following:

Column Name	Comment
RCRTMP1_FOOD_STAMPS	RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE: Indicates whether anyone in the applicant's household received Supplemental Nutrition Assistance Program (SNAP) benefits.
RCRTMP1_PAR_FOOD_STAMPS	PARENT RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE: Indicates whether anyone in the parents' household received Supplemental Nutrition Assistance Program (SNAP) benefits.
RCRTMP1_VERIFICATION_PRTY	VERIFICATION TRACKING FLAG: Identifies the verification group used to select the student for data verification.
RCRTMP1_START_RES_MTH_YR	COLUMN NO LONGER USED.

Financial Aid Temporary Application Table - Part 3 (RCRTMP3)

The following columns have been added:

Column	NULL?	Type	Comment
RCRTMP3_IRS_AGI_FLAG	Yes	VARCHAR2(1)	STUDENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the student was transferred to the FAFSA.
RCRTMP3_PAR_IRS_AGI_FLAG	Yes	VARCHAR2(1)	PARENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the parent was transferred to the FAFSA.
RCRTMP3_IRS_FIT_FLAG	Yes	VARCHAR2(1)	STUDENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the student was transferred to the FAFSA.
RCRTMP3_PAR_IRS_FIT_FLAG	Yes	VARCHAR2(1)	PARENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the parent was transferred to the FAFSA.

The comment on columns have been modified for the following:

Column Name	Comment
RCRTMP3_S_RES_DATE	COLUMN NO LONGER USED.
RCRTMP3_P_RES_DATE	COLUMN NO LONGER USED.

Applicant NSLDS Temporary Table Part 1 (RCTLDS4)

The following columns have been added:

Column	NULL?	Type	Comment
RCTLDS4_PELL_LEU_LIMIT_FLAG	Yes	VARCHAR2(1)	NSLDS PELL LIFETIME LIMIT FLAG: Indicates whether the student is close to or has met or exceeded the allowable Pell lifetime limit.
RCTLDS4_ENROLL_PATTERN_FLAG	Yes	VARCHAR2(1)	NSLDS ENROLLMENT PATTERN FLAG: Indicates whether the student is in an unusual enrollment pattern.

Financial Aid Application Log Table - Part 3 (RLRAPP3)

The following columns have been added:

Column	NULL?	Type	Comment
RLRAPP3_IRS_AGI_FLAG	Yes	VARCHAR2(1)	STUDENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the student was transferred to the FAFSA.
RLRAPP3_PAR_IRS_AGI_FLAG	Yes	VARCHAR2(1)	PARENT IRS AGI DATA FIELD FLAG: Indicates whether IRS Adjusted Gross Income data for the parent was transferred to the FAFSA.

Column	NULL?	Type	Comment
RLRAPP3_IRS_FIT_FLAG	Yes	VARCHAR2(1)	STUDENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the student was transferred to the FAFSA.
RLRAPP3_PAR_IRS_FIT_FLAG	Yes	VARCHAR2(1)	PARENT IRS FIT DATA FIELD FLAG: Indicates whether IRS Federal Income Tax data for the parent was transferred to the FAFSA.

Financial Aid Application Comments (RNRACMT)

The comment on column has been modified for the following:

Column Name	Comment
RNRACMT_FOOD_STAMPS	RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE COMMENT: Indicates whether anyone in the applicant's household received Supplemental Nutrition Assistance Program (SNAP) benefits.

Need Analysis Verification Table (RNRVRFY)

The following columns have been added:

Column	NULL?	Type	Comment
RNRVRFY_HS_COMPLETION	Yes	VARCHAR2(1)	HIGH SCHOOL COMPLETION STATUS: Indicates if documentation of high school completion or its equivalent has been received.
RNRVRFY_IDENTITY_SEP	Yes	VARCHAR2(1)	IDENTITY AND STATEMENT OF EDUCATIONAL PURPOSE: Indicates if the student has appeared in person with proof of identity and signed a statement of educational purpose.

The comment on column has been modified for the following:

Column Name	Comment
RNRVRFY_FOOD_STAMPS	RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE: Indicates if anyone in the household received Supplemental Nutrition Assistance Program (SNAP) benefits. Refers to verification data of student or parent, depending on the verification record type.

New package

The following new program object has been added to support the Banner Financial Aid 8.16 release:

RCKED140 package

Package	Specification	Body
RCKED140	rcked140.sql	rcked141.sql



Note

Supporting database package for the new RCPTP14 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_AGI_FLAG
- RCRTMP3_PAR_IRS_AGI_FLAG
- RCRTMP3_IRS_FIT_FLAG
- RCRTMP3_PAR_IRS_FIT_FLAG

DML_RCRTMP3 package

Package	Specification	Body
DML_RCRTMP3	rckd_rcrtmp30.sql	rckd_rcrtmp31.sql

The following columns have been added:

- RCRTMP3_IRS_AGI_FLAG
- RCRTMP3_PAR_IRS_AGI_FLAG
- RCRTMP3_IRS_FIT_FLAG
- RCRTMP3_PAR_IRS_FIT_FLAG

ROQRPLS.PLL

R\$_CREATE_SIM_IM_APP3 and R\$_CREATE_SIM_FM_APP3

The following columns have been added:

- RCRAPP3_IRS_AGI_FLAG
- RCRAPP3_PAR_IRS_AGI_FLAG
- RCRAPP3_IRS_FIT_FLAG
- RCRAPP3_PAR_IRS_FIT_FLAG

R\$_KEEP_SIM_IM_APP3 and R\$_KEEP_SIM_FM_APP3

The following columns have been added:

- RCRAPP3_IRS_AGI_FLAG
- RCRAPP3_PAR_IRS_AGI_FLAG
- RCRAPP3_IRS_FIT_FLAG
- RCRAPP3_PAR_IRS_FIT_FLAG

Changed database triggers

RT_RCRAPP3_LOG_INSUPDDTL (rctapp39.sql)

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

- RCRAPP3_IRS_AGI_FLAG

- RCRAPP3_PAR_IRS_AGI_FLAG
- RCRAPP3_IRS_FIT_FLAG
- RCRAPP3_PAR_IRS_FIT_FLAG

RT_RCRLDS4_LOG_INSUPDDTL (rctlds49.sql)

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

- RCRLDS4_PELL_LEU_LIMIT_FLAG
- RCRLDS4_ENROLL_PATTERN_FLAG

RT_RNRVRFY_LOG_INSUPDDTL (rntvrfy9.sql)

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

- RNRVRFY_HS_COMPLETION
- RNRVRFY_IDENTITY_SEP

Required data

Data Dictionary Table (RORDATA)

Insert new columns

A new script, `rordatau_081600.sql`, has been included to update the following field descriptions:

RORDATA_CDE	DESCRIPTION
RCRAPP1_FOOD_STAMPS	Student Supplemental Nutrition Assistance Program Benefits
RCRAPP1_PAR_FOOD_STAMPS	Parent Supplemental Nutrition Assistance Program Benefits

Audit Log Form or Data Code Table (RORDVAL)

Delete obsolete form data from RORDVAL

The new `rordvald_081600.sql` script has been included to delete all RORDVAL data for the 2007-2008 Applicant Override (RNAOV08) form.

Project Specific setup for dataload processing (RORLOAD)

The `rorloadi_081600.sql` script has been included to add EDE dataload field specifications.

 **Note**

The RORLOAD table is used for internal processing by the RCPTP14 process. ■

Logging Control Repeating Table (RORLOGC)

The `rorlogcu_081600.sql` script has been included to modify descriptions on existing logging columns.

RORLOGC_ TABLE_NAME	RORLOGC_ COLUMN_NAME	OLD RORLOGC_ COLUMN_DESC	NEW RORLOGC_ COLUMN_DESC
RCRAPP1	RCRAPP1_FOOD_STAMPS	RECEIVED FOOD STAMP BENEFITS	RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE
RCRAPP1	RCRAPP1_PAR_FOOD_ STAMPS	PARENTS RECEIVED FOOD STAMP BENEFITS	PARENT RECEIVED SUPPLEMENTAL NUTRITION ASSISTANCE

The `rorlogci_081600.sql` script has been included to add the following changes for this release.

RORLOGC_ TABLE_NAME	RORLOGC_ COLUMN_NAME	RORLOGC_ COLUMN_DESC	RORLOGC_ LOG_IND
RCRAPP3	RCRAPP3_IRS_AGI_FLAG	STUDENT IRS ADJUSTED GROSS INCOME DATA FIELD FLAG	N
RCRAPP3	RCRAPP3_PAR_IRS_AGI_FLAG	PARENT IRS ADJUSTED GROSS INCOME DATA FIELD FLAG	N
RCRAPP3	RCRAPP3_IRS_FIT_FLAG	STUDENT IRS FEDERAL INCOME TAX DATA FIELD FLAG	N

RORLOGC_ TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_ LOG_IND
RCRAPP3	RCRAPP3_PAR_IRS_FIT_FLAG	PARENT IRS FEDERAL INCOME TAX DATA FIELD FLAG	N
RCRLDS4	RCRLDS4_PELL_LEU_LIMIT_FLAG	NSLDS PELL LIFETIME LIMIT FLAG	N
RCRLDS4	RCRLDS4_ENROLL_PATTERN_FLAG	NSLDS ENROLLMENT PATTERN FLAG	N
RNRVRFY	RNRVRFY_HS_COMPLETION	HIGH SCHOOL COMPLETION STATUS	N
RNRVRFY	RNRVRFY_IDENTITY_SEP	IDENTITY AND STATEMENT OF EDUCATIONAL PURPOSE	N

Miscellaneous Validation Rules Table (RORMVAL)

Deleted codes

The new script, `rormvald_081600.sql` has been included to delete the following validation codes for the 1314 aid year:

Note

These codes are currently not EDE specific. They will be reinserted below in the insert script with EDE specific values and translation codes. ■

New/changed validation codes

The new script, `rormvali_081600.sql`, has been included to add the following validation codes for the 2013-2014 aid year.

IRS_AGI_FIT_FLAG

The following validation codes have been added for the `IRS_AGI_FIT_FLAG` column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
IRS_AGI_FIT_FLAG	1314	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
0	IRS data not transferred		
1	IRS data transferred;unchanged		
2	IRS data transferred;changed		
3	IRS Req 02,03,04;corrected		
4	IRS Req 02,03,04;corrected prv		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

POST_SCREEN_RSN_CDE

The following validation codes have been added for the POST_SCREEN_RSN_CDE column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
POST_SCREEN_RSN_CDE	1314	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
24	Enrollment Pattern status chg		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_REC'D_SSI

The following validation codes have been added for the RCRAPP1_REC'D_SSI column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_RECDD_SSI	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_RECDD_SSI
2	No	N	CSS RCRAPP1_RECDD_SSI

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_FOOD_STAMPS

The following validation codes have been added for the RCRAPP1_FOOD_STAMPS column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_FOOD_STAMPS	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_FOOD_STAMPS
2	No	N	CSS RCRAPP1_FOOD_STAMPS

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_SCHOOL_LUNCH

The following validation codes have been added for the RCRAPP1_SCHOOL_LUNCH column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_SCHOOL_LUNCH	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_SCHOOL_LUNCH
2	No	N	CSS RCRAPP1_SCHOOL_LUNCH

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_REC'D_TANF

The following validation codes have been added for the RCRAPP1_REC'D_TANF column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_REC'D_TANF	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_REC'D_TANF
2	No	N	CSS RCRAPP1_REC'D_TANF

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_REC_D_WIC

The following validation codes have been added for the RCRAPP1_REC_D_WIC column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_REC_D_WIC	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_REC_D_WIC
2	No	N	CSS RCRAPP1_REC_D_WIC

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_PAR_FOOD_STAMPS

The following validation codes have been added for the RCRAPP1_PAR_FOOD_STAMPS column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_FOOD_STAMPS	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_FOOD_STAMPS
2	No	N	CSS RCRAPP1_PAR_FOOD_STAMPS

RORMVAL SYSTEM_ REQ_IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_PAR_SCHOOL_LUNCH

The following validation codes have been added for the RCRAPP1_PAR_SCHOOL_LUNCH column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_SCHOOL_ LUNCH	1314	EDE

RORMVAL _CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_ SCHOOL_LUNCH
2	No	N	CSS RCRAPP1_PAR_ SCHOOL_LUNCH

RORMVAL SYSTEM_ REQ_IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_PAR_REC'D_WIC

The following validation codes have been added for the RCRAPP1_PAR_REC'D_WIC column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_PAR_REC'D_WIC	1314	EDE

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Yes	Y	CSS RCRAPP1_PAR_ RECD_WIC
2	No	N	CSS RCRAPP1_PAR_ RECD_WIC

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRAPP1_VERIFICATION_PRTY

The following validation codes have been added for the RCRAPP1_VERIFICATION_PRTY column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP1_VERIFICATION_PRTY	1314	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
V1	Standard Verification Group		
V2	SNAP Verification Group		
V3	Child Support Paid Verif Group		
V4	Custom Verification Group		
V5	Aggregate Verification Group		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRLDS4_ENROLL_PATTERN_FLAG

The following validation codes have been added for the RCRLDS4_ENROLL_PATTERN_FLAG column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_ENROLL_PATTERN_FLAG	1314	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Federal Student Aid use only		
2	Possible enroll pattern problem		
3	Questionable enroll pattern		
N	Enrollment pattern not unusual		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRLDS4_PELL_LEU_LIMIT_FLAG

The following validation codes have been added for the RCRLDS4_PELL_LEU_LIMIT_FLAG column:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_PELL_LEU_LIMIT_FLAG	1314	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
C	Close to Pell limit		
E	Met or Exceeded Pell limit		
H	High Pell percent		
N	No Problem		

RORMVAL SYSTEM_ REQ_IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

2013-2014 ISIR Comment Code Validation Table (RTVICMT)

New comment codes

Comment code entries in RTVICMT for aid year 2013-2014, are updated by the `rtvicmti_081600.sql` script.

The following updates have been made:

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	006	SYSDATE	If you need to make corrections to your information, you may either make them online at 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 visit www.fafsa.gov and click the "Help" icon on the FAFSA home page. If your mailing address or e-mail address changes, you can make the correction online or send in the correction on your SAR.	Y
1314	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 2013-2014 school year. The period of ineligibility resulting from your drug-related conviction(s) ends on or after July 1, 2013. You should contact your Financial Aid Administrator after July 1, 2013 so that he or she can determine if you may receive federal funds during the 2013-2014 award year.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	056	SYSDATE	<p>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 2013-2014 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).</p> <p>YOU ARE NOT ELIGIBLE FOR FEDERAL STUDENT AID WHILE YOUR ANSWER TO ITEM 23 IS '3, YES' but you may still be eligible to receive state, school, or other non-federal student aid.</p>	Y
1314	I	070	SYSDATE	<p>You reported that you will either have a bachelor's degree by July 1, 2013 (Item 28) or will be working on a degree beyond a bachelor's degree (Item 47). Graduate students are eligible for most types of federal aid, but generally not the Federal Pell Grant.</p>	Y
1314	I	078	SYSDATE	<p>The U.S. Dept. of Education granted permission to process your FAFSA after the June 30, 2014 deadline.</p>	Y
1314	I	083	SYSDATE	<p>You reported that your parent(s) did file or will file a 2012 income tax return (Item 79) but also reported that your father does not have a Social Security Number (Item 60). Please review your answers and make the necessary corrections.</p>	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	084	SYSDATE	You reported that your parent(s) did file or will file a 2012 income tax return (Item 79) but also reported that your mother does not have a Social Security Number (Item 64). Please review your answers and make the necessary corrections.	Y
1314	I	085	SYSDATE	We assumed your parent(s) did file or will file a 2012 income tax return (Item 79). Please review this item.	Y
1314	I	087	SYSDATE	We assumed your parent(s) did not file and will not file a 2012 income tax return (Item 79). Please review this item.	Y
1314	I	095	SYSDATE	We assumed you did file or will file a 2012 income tax return (Item 32).	Y
1314	I	097	SYSDATE	We assumed you did not file and will not file a 2012 income tax return (Item 32). Please review this item.	Y
1314	I	098	SYSDATE	You have reported the same amount for your income and your spouse's income (Items 38 and 39). Please review these items.	Y
1314	I	125	SYSDATE	To be considered for a Federal Pell Grant, your financial aid office must receive your SAR by September 27, 2014, or your last day of enrollment, whichever comes first. Other student aid programs have different deadlines.	Y
1314	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 27, 2014, or your last day of enrollment, whichever comes first. If it is later than September 27, 2014, you must contact your financial aid office for assistance.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	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 23, 2014. If it is later than September 23, 2014, you must contact your financial aid office for assistance.	Y
1314	I	149	SYSDATE	Based on the information we have on record for you, your EFC is . You may be eligible to receive a Federal Pell Grant and other federal student aid. Your school will use your EFC to determine your financial aid eligibility for federal grants, loans, and work-study, and possible funding from your state and school.	Y
1314	I	156	SYSDATE	If your parents have now completed their 2012 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 www.fafsa.gov , or by using this SAR. If you make corrections online at www.fafsa.gov 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
1314	I	157	SYSDATE	If you have now completed your 2012 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 www.fafsa.gov , or by using this SAR. If you make corrections online at www.fafsa.gov 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
1314	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 47). Your Financial Aid Administrator will determine what types of federal student aid you are eligible to receive.	Y
1314	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 47). Your Financial Aid Administrator will determine what types of federal student aid you are eligible to receive.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	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, 2013, 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
1314	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 2013-2014 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 49 from "Yes" to "No" and answer "Yes" to Item 48. If you are not and will not be a veteran, you must change the answer to Item 49 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1314	I	164	SYSDATE	You reported that your parent(s) did file or will file a 2012 income tax return (Item 79) but also reported that your father and your mother do not have a Social Security Number (Items 60 and 64). Please review your answers and make the necessary corrections.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	172	SYSDATE	This SAR was produced because we processed a change to your information based on information reported to us by another agency or as a result of a processing system change. Review your SAR to see what effect, if any, this change has had on your application, and call 1-800-4-FED-AID (1-800-433-3243) if you have any questions.	Y
1314	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 2013-2014 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 49 from "Yes" to "No" and answer "Yes" to Item 48. If you are not and will not be a veteran, you must change the answer to Item 49 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	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 2013-2014 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 49 from "Yes" to "No" and answer "Yes" to Item 48. If you are not and will not be a veteran, you must change the answer to Item 49 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1314	I	190	SYSDATE	Educational Credit Management Corporation - CA, 1-888-221-3262 or 651-221-0566 (GA 706)	Y
1314	I	196	SYSDATE	Georgia Student Finance Commission, Collections, 1-800-505-4732 (GA 713)	Y
1314	I	198	SYSDATE	Illinois Student Assistance Commission, Claims and Collections, 1-800-899-4722 or 847-948-8500 (GA 717)	Y
1314	I	200	SYSDATE	Iowa College Student Aid Commission, Claims Dept., 1-800-383-4222 or 1-888-272-5543 (GA 719)	Y
1314	I	203	SYSDATE	Finance Authority of Maine, 1-800-331-2314 or 1-888-272-5543 (GA 723)	Y
1314	I	205	SYSDATE	American Student Assistance, Collections, 1-800-999-9080 (GA 725)	Y
1314	I	209	SYSDATE	Missouri Department of Higher Education, 1-800-473-6757 (GA 729)	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_ PRINT_ IND
1314	I	210	SYSDATE	Montana Guaranteed Student Loan Program, Claims Management, 1-800-537-7508 or 1-800-322-3086 (GA 730)	Y
1314	I	213	SYSDATE	New Hampshire Higher Educ. Assistance Foundation, Claims Section, 603-225-6612, Ext. 6004 (GA 733)	Y
1314	I	215	SYSDATE	New Mexico Student Loan Guarantee Corporation, 505-761-2366 or 505-345-8821, Ext. 1361 (GA 735)	Y
1314	I	216	SYSDATE	New York State Higher Education Services Corporation, Office of Default, 1-866-944-4372 or 1-888-697-4372 (GA 736)	Y
1314	I	218	SYSDATE	North Dakota Post Claims Collections, 701-328-5707 or 701-328-5669 (GA 738)	Y
1314	I	220	SYSDATE	Oklahoma College Assistance Program, Collection Office, 1-800-522-8022 or 1-800-442-8642 (GA 740)	Y
1314	I	223	SYSDATE	Rhode Island Higher Education Assistance Authority, 401-736-1120 (GA 744)	Y
1314	I	224	SYSDATE	South Carolina State Education Assistance Authority, Collections, 803-798-7960 (GA 745)	Y
1314	I	225	SYSDATE	Great Lakes Higher Education Corporation, 1-800-354-6980 or 1-800-472-3398 (GA 746)	Y
1314	I	226	SYSDATE	Tennessee Student Assistance Corporation, BTI Services, 1-800-342-1663 or 615-741-1346 (GA 747)	Y
1314	I	227	SYSDATE	Texas Guaranteed Student Loan Corp., Collections, 1-800-845-6267 (GA 748)	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	228	SYSDATE	Utah Higher Education Assistance Authority, 801-366-8411 or 1-800-418-8757 (GA 749)	Y
1314	I	229	SYSDATE	Vermont Student Assistance Corp., 1-800-642-3177 (GA 750)	Y
1314	I	231	SYSDATE	Northwest Education Loan Association, Collection Office, 1-888-272-5543 (GA 753)	Y
1314	I	232	SYSDATE	Great Lakes Higher Education Corporation, 1-800-354-6980 or 1-888-686-6919 (GA 755)	Y
1314	I	238	SYSDATE	Educational Credit Management Corporation, 651-325-3333 or 1-888-221-3262 (GA 927)	Y
1314	I	239	SYSDATE	Educational Credit Management Corporation, 1-888-221-3262 (GA 951)	Y
1314	I	273	SYSDATE	You changed the answer to your parents' income, income taxes paid, or exemptions. If your parents have completed their 2012 tax return, you should also change the answer to the tax return question (Item 79) to indicate their tax return has been completed. You may make corrections online at www.fafsa.gov 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
1314	I	274	SYSDATE	You changed the answer to your income, income taxes paid, or exemptions. If you have completed your 2012 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 www.fafsa.gov 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
1314	I	275	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2013-2014 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 www.pin.ed.gov .	Y
1314	I	276	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2013-2014 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
1314	I	277	SYSDATE	Your father was issued a Federal Student Aid PIN to sign your 2013-2014 FAFSA. His information has been verified and his PIN has been confirmed. Your father should not share his 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 father can visit www.pin.ed.gov .	Y
1314	I	278	SYSDATE	Your father was issued a Federal Student Aid PIN to sign your 2013-2014 FAFSA. We were unable to verify his name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, his PIN has been deactivated. Follow the instructions below to resolve your father's problem with the SSA.	Y
1314	I	279	SYSDATE	Your mother was issued a Federal Student Aid PIN to sign your 2013-2014 FAFSA. Her information has been verified and her PIN has been confirmed. Your mother should not share her 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 mother can visit www.pin.ed.gov .	Y
1314	I	280	SYSDATE	Your mother was issued a Federal Student Aid PIN to sign your 2013-2014 FAFSA. We were unable to verify her name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, her PIN has been deactivated. Follow the instructions below to resolve your mother's problem with the SSA.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	301	SYSDATE	You did not report whether or not you will have your first bachelor's degree by July 1, 2013 (Item 28). You need to provide an answer for this item.	Y
1314	I	303	SYSDATE	Department of Education/ACS, 1-800-835-4611 (GA 577)	Y
1314	I	345	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between four and five school years.	Y
1314	I	346	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received a total amount of Pell Grants that is close to the cumulative total you can receive. Therefore, your eligibility for additional Pell Grants may be limited.	Y
1314	I	347	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you may have received a total amount of Pell Grants that equals or exceeds the cumulative total you can receive.	Y

Added comment codes

The following comment codes are new and have been added for 2013-2014:

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	318	SYSDATE	Aspire Resources, 1-855-475-3335 (GA 503)	Y
1314	I	319	SYSDATE	Granite State Management and Resources, 1-888-556-0022 (GA 504)	Y
1314	I	320	SYSDATE	EdManage, 1-855-479-0490 (GA 505)	Y
1314	I	321	SYSDATE	Oklahoma Student Loan Authority, 1-866-264-9762 (GA 506)	Y
1314	I	349	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Once a total amount of Pell Grant eligibility has been received, a student can no longer receive Pell Grant aid.	Y
1314	I	350	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of up to one half of a school year.	Y
1314	I	351	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between one-half and one school year.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	352	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between one and one and one-half school years.	Y
1314	I	353	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between one and one-half and two school years.	Y
1314	I	354	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between two and two and one-half school years.	Y
1314	I	355	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between two and one-half and three school years.	Y

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	I	357	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between three and three and one-half school years.	Y
1314	I	357	SYSDATE	There is a limit to the total amount of Federal Pell Grants that a student may receive, which is the equivalent of 6 school years. Based on information reported to the National Student Loan Data System (NSLDS) by the schools you have attended, you have received Pell Grants for the equivalent of between three and one-half and four school years.	Y
1314	I	359	SYSDATE	Your school may request additional information to determine your eligibility for federal student aid.	Y
1314	I	360	SYSDATE	Based upon data provided by the National Student Loan Data System (NSLDS), your school will request additional information to determine your eligibility for federal student aid and before disbursement of funds can be made.	Y

9 Federal Methodology (FM) Need Analysis - Technical



This technical section discusses the changes made to support Federal Methodology (FM) Need Analysis modifications in the Banner Financial Aid 8.16 release.

New package



RNKFM14 Package

This package has been copied from the existing 2012-2013 database package:

Package	Specification	Body
RNKFM14	rnkfm140.sql	rnkfm141.sql

Changed package



The following program object has been modified to support the Banner Financial Aid 8.16 release:

RNKNANA Package

The RNKNANA package is used by Banner forms to determine whether to run RNPFMxx through the FM Servlet or through Jobsub.

Package	Body
RNKNANA	rnknana1.sql

This package has been modified to determine whether Advance Queuing should be used rather than the FM Servlet. The package's logic has been changed to make sure that the 2013-2014 FM Need Analysis (RNPFM14) process is run in the proper way from the online forms.



Required data

The following are the required data in the Banner Financial Aid 8.16 release:

SDA Crosswalk/Conversion Table (GTVSDAX)

The `rgtvsdaxi_081600.sql` script has been included to insert the following values into GTVSDAX to allow RNPFM14 to be run using Advanced Queuing.

 **Note**

You must execute this script as part of the Banner Financial Aid 8.16 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_USER_ID = USER
- GTVSDAX_SYSI_CODE = NULL
- GTVSDAX_CONCEPT = NULL
- GTVSDAX_COMMENTS = NULL

The following new values will be inserted:

GTVSDAX_INTERNAL_CODE_GROUP	GTVSDAX_DESC	GTVSDAX_TRANSLATION_CODE
RNPFM14	FM Need Analysis	FINAID_AQ
RNPFM14_RTN	FM Need Analysis Return	FINAID_AQ_RTN

Financial Aid Assumption Rules Table (RCRASMP)

The `rcrasmpi_081600.sql` script has been included to insert the following FM Assumption values into the RCRASMP table.

 **Note**

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing. ■

- RCRASMP_ASSUMPTION_TYPE = F
- RCRASMP_USER_ID = USER
- RCRASMP_ACTIVITY_DATE = SYSDATE
- RCRASMP_DATA_ORIGIN = Banner
- RCRASMP _AIDY_CODE = 1314

The following new values will be inserted:

RCRASMP_ASSUMPTION_CDE	RCRASMP_ASSUMPTION_DESC
PM	Parent Assumed Married/Remarried
PU	Parent Assumed Unmarried
SM	Student Assumed Married/Remarried
SU	Student Assumed Unmarried
PH	Parent's Number of Family Members Assumed
SH	Student's Number of Family Members Assumed
PL	Parent's Number in College Assumed
SL	Student's Number in College Assumed
PT	Parent's Tax Filing Status Assumed
ST	Student's Tax Filing Status Assumed
PG	Parent's AGI Assumed
SG	Student's AGI Assumed
PX	Parent's Taxes Paid Assumed
SX	Student's Taxes Paid Assumed

RCRASMP_ ASSUMPTION_CDE	RCRASMP_ASSUMPTION_DESC
FI	Father's Income Assumed
MI	Mother's Income Assumed
SI	Student's Income Assumed
SS	Spouse's Income Assumed
SP	Assumed Student Has Legal Dependents
SD	Assumed Student Does Not Have Legal Dependents
SY	Assumed Student Born Before Cutoff
SZ	Assumed Student Not Born Before Cutoff
MR	Student Assumed Married/Remarried
NM	Student Assumed Non-Married
HC	Assumed Student Has Children They Support
NC	Assumed Student Does Not Have Children They Support
PA	Parent's Additional Financial Information Assumed
SA	Student's Additional Financial Information Assumed
PR	Parent's State of Residence Assumed
SR	Student's State of Residence Assumed
SF	Student Assumed Tax Filer
SN	Student Assumed Non-Tax Filer
PF	Parent Assumed Tax Filer
PN	Parent Assumed Non-Tax Filer
PB	Parent's Untaxed Income Assumed
SB	Student's Untaxed Income Assumed

Financial Aid Institution Table (ROBINST)

The `robinstu_081600.sql` script has been included to update the ROBINST table to indicate that the FM Calculation code exists for the 1314 aid year.

Note

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing. ■

- The `ROBINST_FM_CODE_INSTALLED_IND = Y` value is set where `ROBINST_AIDY_END_YEAR = 2014`.

AQ Queue Creation (RQUEUEC)

The `rqueuec_081600.sql` script has been included to create the Advanced Queuing table necessary to run the 2013-2014 FM Need Analysis (RNPFM14) process using Advanced Queuing.

Note

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing. ■



10 Pell Lifetime Eligibility Used (LEU) Update - Technical

This chapter describes the technical changes that support Pell Lifetime Eligibility Used (LEU) processing.

Changed table

Applicant Status Table (RORSTAT)

The following column has been added:

Column	NULL?	Type	Comment
RORSTAT_HIGH_PELL_LEU_FLAG	Yes	VARCHAR2(1)	HIGH PELL LEU FLAG: Indicates if the student has a high Pell LEU that reduces or eliminates their Pell eligibility for the aid year.

Changed packages

RB_APPLICANT_STATUS API

Package	Specification	Body
RB_APPLICANT_STATUS	rokb_appl_status0.sql	rokb_appl_status1.sql

The new RORSTAT_HIGH_PELL_LEU_FLAG column has been added. The element has a default value of *NULL* for the P_CREATE.

Edit	Error message
If P_HIGH_PELL_LEU_IND is not null, it must = RORMVAL (RORSTAT_HIGH_PELL_LEU).	INVALID_HIGH_PELL_LEU_FLAG High Pell LEU FLAG is not valid.

RP_APPLICANT_STATUS API

Package	Specification	Body
RP_APPLICANT_STATUS	rokp_appl_status0.sql	rokp_appl_status1.sql

The new RORSTAT_HIGH_PELL_LEU_FLAG column has been added. The element has a default value of NULL for the P_CREATE.

Changed database trigger

RT_RORSTAT_LOG_INSUPDDTL (rotstat9.sql)

The RORSTAT_HIGH_PELL_LEU_FLAG column has been added to the table logging trigger.

Required data

Logging Control Repeating Table (RORLOGC)

The rorlogci_081600.sql script has been included to add 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 8.16 installation to ensure that correct values exist in the table prior to user processing. This script should be executed after the roblogci_081501.sql script has been executed.

- RORLOGC_USER_ID = USER
- RORLOGC_ACTIVITY_DATE = SYSDATE

The following new values will be inserted:

RORLOGC_ TABLE_NAME	RORLOGC_ COLUMN_NAME	RORLOGC_ COLUMN_DESC	RORLOGC_LOG_IND
RORSTAT	RORSTAT_HIGH_PELL_ LEU_FLAG	HIGH PELL LEU FLAG	N

Miscellaneous Validation Rules Table (RORMVAL)

The `normvali_081600.sql` script has been included to add the following validation codes for the new `RORSTAT_HIGH_PELL_LEU_FLAG` for the 1314 aid year.

Note

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing. ■

RORSTAT_HIGH_PELL_LEU_FLAG

RORMVAL_COLUMN	RORMVAL _KEY_1	RORMVAL _KEY_2
RORSTAT_HIGH_PELL_LEU_FLAG		

RORMVAL _CODE	RORMVAL_DESC	RORMVAL _TRANS _CODE	RORMVAL _TRANS _COMMENT
C	Close to Pell LEU Limit		
E	Met or Exceeds Pell LEU Limit		
N	Not Close to Pell LEU Limit		

RORMVAL _SYSTEM_REQ_IND	RORMVAL _DATA_ORIGIN	RORMVAL _USER_ID	RORMVAL _ACTIVITY _DATE
Y	Banner	USER	SYSDATE



11 Federal Shopping Sheet - Technical



This section of the Banner Financial Aid 8.16 Release Guide describes steps taken to introduce Federal Shopping Sheet functionality (resolves RPE 1-18G4103).

 **Note**

For additional information about RPE 1-18G4103, refer to the *Miscellaneous Enhancements - Functional* section. ■

New tables



Shopping Sheet Campus Specific Setup (RPRSSCS)

The new RPRSSCS table has been added for the 8.16 release.

 **Note**

The table's Short Name will be used on the Shopping Sheet in the Loan Default Rate and Median Borrowing sections. In the sample provided by the Department of Education, the short name would be where *UUS* currently appears in those sections. ■

Column	NULL?	Type	Comment
RPRSSCS_AIDY_CODE	No	VARCHAR2 (4)	AID YEAR CODE: The aid year associated with information in this record.
RPRSSCS_CAMP_CODE	No	VARCHAR2 (3)	CAMPUS CODE: Code from STVCAMP associated with this record.
RPRSSCS_NAME	Yes	VARCHAR2 (100)	NAME: Name of the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_SHORT_NAME	Yes	VARCHAR2 (20)	SHORT NAME: Short or abbreviated campus name to be used on the shopping sheet output.



Column	NULL?	Type	Comment
RPRSSCS_ADDRESS_LINE_1	Yes	VARCHAR2(75)	ADDRESS LINE 1: Address line 1 for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_ADDRESS_LINE_2	Yes	VARCHAR2(75)	ADDRESS LINE 2: Address line 2 for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_ADDRESS_LINE_3	Yes	VARCHAR2(75)	ADDRESS LINE 3: Address line 3 for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_CITY	Yes	VARCHAR2(50)	CITY: City for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_STAT_CODE	Yes	VARCHAR2(3)	STATE CODE: State code for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_ZIP	Yes	VARCHAR2(30)	ZIP CODE: Zip code for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_PHONE	Yes	VARCHAR2(20)	PHONE NUMBER: Phone number for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_EMAIL	Yes	VARCHAR2(512)	EMAIL ADDRESS: Email address for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_WEB_LOGO_URL	Yes	VARCHAR2(2000)	WEB LOGO URL: Web Logo URL for the campus associated with the campus code to be used on the shopping sheet in Self-Service.

Column	NULL?	Type	Comment
RPRSSCS_BATCH_LOGO_FILE	Yes	VARCHAR2(2000)	BATCH LOGO FILE: Logo file name for the campus associated with the campus code to be used on the shopping sheet generated by RPRSSBP.
RPRSSCS_CUSTOM_INFO	Yes	VARCHAR2(4000)	CUSTOM INFORMATION: Custom information for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_GRAD_RATE_6YR	Yes	NUMBER(5,2)	GRADUATION RATE: The percentage of full-time students who graduate within 6 years for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_DEFAULT_RATE	Yes	NUMBER(5,2)	LOAN DEFAULT RATE: The percentage of borrowers entering repayment and defaulting on their loan for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_DEFAULT_RATE_COMP	Yes	NUMBER(5,2)	LOAN DEFAULT RATE FOR COMPARABLE INSTITUTIONS: The percentage of borrowers entering repayment and defaulting on their loan for comparable institutions compared to the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_FED_MEDIAN_LOAN_AMT	Yes	NUMBER(9,2)	FEDERAL MEDIAN LOAN AMOUNT: The federal median borrowing amount for the campus associated with the campus code to be used on the shopping sheet output.

Column	NULL?	Type	Comment
RPRSSCS_FED_MEDIAN_LOAN_YR	Yes	NUMBER (3)	FEDERAL MEDIAN LOAN YEARS: The number of years the federal median loan amount is calculated for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_FED_LOAN_PMT_AMT	Yes	NUMBER (9 , 2)	FEDERAL MEDIAN LOAN PAYMENT AMOUNT: The average monthly 10 year federal loan payment amount for the campus associated with the campus code to be used on the shopping sheet output.
RPRSSCS_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RPRSSCS_USER_ID	Yes	VARCHAR2 (30)	USER ID: The user ID of the person who inserted or last updated this record.
RPRSSCS_DATA_ORIGIN	Yes	VARCHAR2 (30)	DATA ORIGIN: The latest source for the data contained in this record.
RPRSSCS_SURROGATE_ID	Yes	VARCHAR2 (19)	SURROGATE ID: The surrogate id for this record.
RPRSSCS_VERSION	Yes	VARCHAR2 (19)	VERSION: The optimistic lock token for this record.
RPRSSCS_VPDI_CODE	Yes	VARCHAR2 (6)	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

Comment

The following comment on the table has been applied:

- Shopping Sheet Campus Specific Setup

Constraint Type	Constraint Name	Columns	References
Index	PK_RPRSSCS	RPRSSCS_AIDY_CODE RPRSSCS_CAMP_CODE	N/A
Foreign Key	FK1_RPRSSCS_INV_ROBINST_CODE	RPRSSCS_AIDY_CODE	ROBINST (ROBINST_AIDY_CODE)
Foreign Key	FK1_RPRSSCS_INV_STVCAMP_CODE	RPRSSCS_CAMP_CODE	STVCAMP (STVCAMP_CODE)

Shopping Sheet Aid Year Budget Setup (RPRSSAB)

The new RPRSSAB table has been added for the 8.16 release.

Column	NULL?	Type	Comment
RPRSSAB_AIDY_CODE	No	VARCHAR2 (4)	AID YEAR CODE: The aid year associated with information in this record.
RPRSSAB_COMP_CODE	No	VARCHAR2 (4)	AIDY YEAR BUDGET COMPONENT: Aid Year Budget Component value from RTVCOMP.
RPRSSAB_SS_BUDGET_CATEGORY	No	VARCHAR2 (4)	SHOPPING SHEET BUDGET CATEGORY CODE: Pre-defined code indicating which category on the Shopping sheet this component is summed into.
RPRSSAB_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RPRSSAB_USER_ID	Yes	VARCHAR2 (30)	USER ID: The user ID of the person who inserted or last updated this record.
RPRSSAB_DATA_ORIGIN	Yes	VARCHAR2 (30)	DATA ORIGIN: The latest source for the data contained in this record.

Column	NULL?	Type	Comment
RPRSSAB_SURROGATE_ID	Yes	NUMBER (19)	SURROGATE ID: The surrogate id for this record.
RPRSSAB_VERSION	Yes	NUMBER (19)	VERSION: The optimistic lock token for this record.
RPRSSAB_VPDI_CODE	Yes	VARCHAR2 (6)	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

Comment

The following comment on the table has been applied:

- Shopping Sheet Aid Year Budget Setup

Constraint Type	Constraint Name	Columns	References
Index	PK_RPRSSAB	RPRSSAB_AIDY_CODE , RPRSSAB_COMP_CODE	N/A
Foreign Key	FK1_RPRSSAB_INV_ROBINST_CODE	RPRSSAB_AIDY_CODE	ROBINST (ROBINST_AIDY_CODE)
Foreign Key	FK1_RPRSSAB_RTVCOMP	RPRSSAB_COMP_CODE	RTVCOMP (RTVCOMP_CODE)

Shopping Sheet Period Budget Setup (RPRSSPB)

The new RPRSSPB table has been added for the 8.16 release.

Column	NULL?	Type	Comment
RPRSSPB_AIDY_CODE	No	VARCHAR2 (4)	AID YEAR CODE: The aid year associated with information in this record.
RPRSSPB_PBCP_CODE	No	VARCHAR2 (4)	PERIOD BUDGET COMPONENT: Budget Component value from RTVPBCP.

Column	NULL?	Type	Comment
RPRSSPB_SS_BUDGET_CATEGORY	No	VARCHAR2 (4)	SHOPPING SHEET BUDGET CATEGORY CODE: Pre-defined code indicating which category on the Shopping sheet this component is summed into.
RPRSSPB_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RPRSSPB_USER_ID	Yes	VARCHAR2 (30)	USER ID: The user ID of the person who inserted or last updated this record.
RPRSSPB_DATA_ORIGIN	Yes	VARCHAR2 (30)	DATA ORIGIN: The latest source for the data contained in this record.
RPRSSPB_SURROGATE_ID	Yes	NUMBER (19)	SURROGATE ID: The surrogate id for this record.
RPRSSPB_VERSION	Yes	NUMBER (19)	VERSION: The optimistic lock token for this record.
RPRSSPB_VPDI_CODE	Yes	VARCHAR2 (6)	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

Comment

The following comment on the table has been applied:

- Shopping Sheet Period Budget Setup

Constraint Type	Constraint Name	Columns	References
Index	PK_RPRSSPB	RPRSSPB_AIDY_CODE , RPRSSPB_PBCP_CODE	N/A

Constraint Type	Constraint Name	Columns	References
Foreign Key	FK1_RPRSSPB_INV_ROBINST_CODE	RPRSSPB_AIDY_CODE	ROBINST (ROBINST_AIDY_CODE)
Foreign Key	FK1_RPRSSPB_RBRPBCP	RPRSSPB_AIDY_CODE RPRSSPB_PBCP_CODE	RBRPBCP (RBRPBCP_AIDY_CODE, RBRPBC_PBCP_CODE)

Shopping Sheet Fund Setup (RPRSSFS)

The new RPRSSFS table has been added for the 8.16 release.

Column	NULL?	Type	Comment
RPRSSFS_AIDY_CODE	No	VARCHAR2 (4)	AID YEAR CODE: The aid year associated with information in this record.
RPRSSFS_SS_FUND_CATEGORY	No	VARCHAR2 (4)	SHOPPING SHEET FUND CATEGORY CODE: Pre-defined code indicating which award category on the Shopping Sheet these awards are summed into.
RPRSSFS_FSRC_CODE	Yes	VARCHAR2 (4)	FUND SOURCE CODE: Fund source code for awards to include in this Shopping Sheet award category.
RPRSSFS_FTYP_CODE	Yes	VARCHAR2 (4)	FUND TYPE CODE: Fund type code for awards to include in this Shopping Sheet award category.
RPRSSFS_FUND_CODE	Yes	VARCHAR2 (6)	FUND CODE: Fund code for an award to include in this Shopping Sheet award category.
RPRSSFS_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RPRSSFS_USER_ID	Yes	VARCHAR2 (30)	USER ID: The user ID of the person who inserted or last updated this record.

Column	NULL?	Type	Comment
RPRSSFS_DATA_ORIGIN	Yes	VARCHAR2(30)	DATA ORIGIN: The latest source for the data contained in this record.
RPRSSFS_SURROGATE_ID	Yes	NUMBER(19)	SURROGATE ID: The surrogate id for this record.
RPRSSFS_VERSION	Yes	NUMBER(19)	VERSION: The optimistic lock token for this record.
RPRSSFS_VPDI_CODE	Yes	VARCHAR2(6)	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

Comment

The following comment on the table has been applied:

- Shopping Sheet Fund Setup

Constraint Type	Constraint Name	Columns	References
Unique Index	RPRSSFS_KEY_INDEX	RPRSSFS_AIDY_CODE, RPRSSFS_SS_FUND_CATEGORY, RPRSSFS_FSRC_CODE, RPRSSFS_FTYP_CODE, RPRSSFS_FUND_CODE	N/A
Foreign Key	FK1_RPRSSFS_INV_RT VF SRC	RPRSSFS_FSRC_CODE	RT VF SRC (RT VF SRC_CODE)
Foreign Key	FK1_RPRSSFS_INV_RT VF TYP	RPRSSFS_FTYP_CODE	RT VF TYP (RT VF TYP_CODE)
Foreign Key	FK1_RPRSSFS_INV_RFRASPC	RFRSSFS_AIDY_CODE, RPRSSFS_FUND_CODE	RFRASPC (RFRRSPC_AIDY_CODE, RFRASPC_FUND_CODE)

Changed tables

Financial Aid Institution Table (ROBINST)

The ROBINST table has been changed for the 8.16 release. The following columns have been added:

Column	NULL?	Type	Comment
ROBINST_SS_NAME	Yes	VARCHAR2(100)	NAME: Name of the default campus to be used on the shopping sheet output.
ROBINST_SS_SHORT_NAME	Yes	VARCHAR2(20)	SHORT NAME: Short or abbreviated campus name to be used on the shopping sheet output.
ROBINST_SS_ADDRESS_LINE_1	Yes	VARCHAR2(75)	ADDRESS LINE 1: Address line 1 for the default campus to be used on the shopping sheet output.
ROBINST_SS_ADDRESS_LINE_2	Yes	VARCHAR2(75)	ADDRESS LINE 2: Address line 2 for the default campus to be used on the shopping sheet output.
ROBINST_SS_ADDRESS_LINE_3	Yes	VARCHAR2(75)	ADDRESS LINE 3: Address line 3 for the default campus to be used on the shopping sheet output.
ROBINST_SS_CITY	Yes	VARCHAR2(50)	CITY: City for the default campus to be used on the shopping sheet output.
ROBINST_SS_STAT_CODE	Yes	VARCHAR2(3)	STATE CODE: State code for the default campus to be used on the shopping sheet output.
ROBINST_SS_ZIP	Yes	VARCHAR2(30)	ZIP CODE: Zip code for the default campus to be used on the shopping sheet output.
ROBINST_SS_PHONE	Yes	VARCHAR2(20)	PHONE NUMBER: Phone number for the default campus to be used on the shopping sheet output.

Column	NULL?	Type	Comment
ROBINST_SS_EMAIL	Yes	VARCHAR2(512)	EMAIL ADDRESS: Email address for the default campus to be used on the shopping sheet output.
ROBINST_SS_WEB_LOGO_URL	Yes	VARCHAR2(2000)	WEB LOGO URL: Web Logo URL for the default campus to be used on the shopping sheet in Self-Service.
ROBINST_SS_BATCH_LOGO_FILE	Yes	VARCHAR2(2000)	BATCH LOGO FILE: Logo file name for the default campus to be used on the shopping sheet generated by RPRSSBP.
ROBINST_SS_CUSTOM_INFO	Yes	VARCHAR2(4000)	CUSTOM INFORMATION: Custom information for the default campus to be used on the shopping sheet output.
ROBINST_SS_GRAD_RATE_6YR	Yes	NUMBER(5,2)	GRADUATION RATE: The percentage of full-time students who graduate within 6 years for the default campus to be used on the shopping sheet output.
ROBINST_SS_DEFAULT_RATE	Yes	NUMBER(5,2)	LOAN DEFAULT RATE: The percentage of borrowers entering repayment and defaulting on their loan for the default campus to be used on the shopping sheet output.
ROBINST_SS_DEFAULT_RATE_COMP	Yes	NUMBER(5,2)	LOAN DEFAULT RATE FOR COMPARABLE INSTITUTIONS: The percentage of borrowers entering repayment and defaulting on their loan for comparable institutions compared to the default campus to be used on the shopping sheet output.
ROBINST_SS_FED_MEDIAN_LOAN_AMT	Yes	NUMBER(9,2)	FEDERAL MEDIAN LOAN AMOUNT: The federal median borrowing amount for the default campus to be used on the shopping sheet output.

Column	NULL?	Type	Comment
ROBINST_SS_FED_MEDIAN_LOAN_YR	Yes	NUMBER(3)	FEDERAL MEDIAN LOAN YEARS: The number of years the federal median loan amount is calculated for the default campus to be used on the shopping sheet output.
ROBINST_SS_FED_LOAN_PMT_AMT	Yes	NUMBER(9,2)	FEDERAL MEDIAN LOAN PAYMENT AMOUNT: The average monthly 10 year federal loan payment amount for the default campus to be used on the shopping sheet output.

Applicant Status Table (RORSTAT)

The RORSTAT table has been changed for the 8.16 release. The following column has been added:

Column	NULL?	Type	Comment
RORSTAT_SS_INFO_ACCESS_IND	No	VARCHAR2(1) DEFAULT = N	SHOPPING SHEET INFORMATION ACCESS INDICATOR: Indicates whether the shopping sheet link(s) will appear for the student in self-service.

Web Rules Table (RORWEBR)

The RORWEBR table has been changed for the 8.16 release. The following columns have been added:

Column	NULL?	Type	Comment
RORWEBR_SS_PDF_INFO_ACCESS_IND	No	VARCHAR2(1) DEFAULT = N	GLOBAL SHOPPING SHEET PDF INFORMATION ACCESS INDICATOR: Indicates whether the PDF version of the shopping sheet will appear in self-service.

Column	NULL?	Type	Comment
RORWEBR_SS_HTM_INFO_ACCESS_IND	No	VARCHAR2(1) DEFAULT = N	GLOBAL SHOPPING SHEET HTML INFORMATION ACCESS INDICATOR: Indicates whether the HTML version of the shopping sheet will appear in self-service.
RORWEBR_SS_LETR_CODE	Yes	VARCHAR2(30)	LETTER CODE TO POST TO RUAMAIL: If provided, this letter code will be posted or updated on RUAMAIL whenever a student views either the PDF or HTML shopping sheet in Self-Service.
RORWEBR_SS_LETR_UPDATE_IND	No	VARCHAR2(1) DEFAULT = N	SHOPPING SHEET LETTER CODE UPDATE INDICATOR: Indicates that only the letter code date will be updated for the shopping sheet letter on RUAMAIL.

Single Use Unique Token Table (RPRTKEN)

The RPRTKEN table has been changed for the 8.16 release. The following column has been added:

Column	NULL?	Type	Comment
RPRTKEN_BLOB	No	BLOB	BLOB: Field for temporary storage of binary data associated with the token.

New packages

RB_SS_AIDY_BUDGET API

The Shopping Sheet Aid Year Budget Setup API (RB_SS_AIDY_BUDGET) is based on the Shopping Sheet Aid Year Budget Setup (RPRSSAB). The Shopping Sheet Budget Aid

Year Budget Setup 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_RPRSSAB	rpkd_rprssab0.sql	rpkd_rprssab1.sql
RB_SS_AIDY_BUDGET	rpkb_rprssab0.sql	rpkb_rprssab1.sql
RB_SS_AIDY_BUDGET_RULES	rpkb_rprssab_r0.sql	rpkb_rprssab_r1.sql
RB_SS_AIDY_BUDGET_STRINGS	rpkb_rprssbs_s0.sql	rpkb_rprssbs_s1.sql

RB_SS_CAMPUS API

The Shopping Sheet Campus Setup API (RB_SS_CAMPUS) is based on the Shopping Sheet Campus Specific Setup Table (RPRSSCS). The Shopping Sheet Campus Setup 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_RPRSSCS	rpkd_rprsscs0.sql	rpkd_rprsscs1.sql
RB_SS_CAMPUS	rpkb_rprsscs0.sql	rpkb_rprsscs1.sql
RB_SS_CAMPUS_RULES	rpkb_rprsscs_r0.sql	rpkb_rprsscs_r1.sql
RB_SS_CAMPUS_STRINGS	rpkb_rprsscs_s0.sql	rpkb_rprsscs_s1.sql

RB_SS_FUND API

The Shopping Sheet Fund Setup API (RB_SS_BUDGET) is based on the Shopping Sheet Fund Setup Table (RPRSSFS). The Shopping Sheet Fund Setup 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. ■

Note

This API will not allow updates (the p_update procedure has been removed). ■

Package	Specification	Body
DML_RPRSSFS	rpkd_rprssfs0.sql	rpkd_rprssfs1.sql
RB_SS_FUND	rpkb_rprssfs0.sql	rpkb_rprssfs1.sql
RB_SS_FUND_RULES	rpkb_rprssfs_r0.sql	rpkb_rprssfs_r1.sql
RB_SS_FUND_STRINGS	rpkb_rprssfs_s0.sql	rpkb_rprssfs_s1.sql

RB_SS_PERIOD_BUDGET API

The Shopping Sheet Period Budget Setup API (RB_SS_PERIOD_BUDGET) is based on the Shopping Sheet Period Budget Setup table (RPRSSPB). The Shopping Sheet Period Budget Setup 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_RPRSSPB	rpkd_rprsspb0.sql	rpkd_rprsspb1.sql
RB_SS_AIDY_BUDGET	rpkb_rprsspb0.sql	rpkb_rprsspb1.sql
RB_SS_PERIOD_RULES	rpkb_rprsspb_r0.sql	rpkb_rprsspb_r1.sql
RB_SS_PERIOD_BUDGET_STRINGS	rpkb_rprsspb_s0.sql	rpkb_rprsspb_s1.sql

RPK_SHOPPING_SHEET package

Package	Specification	Body
RPK_SHOPPING_SHEET	rpk_shopping_sheet0.sql	rpk_shopping_sheet1.sql

The following global functions and procedures will be used to support operation of this package:

Functions

- The `F_GET_BUDGET_CATEGORY_AMT_OUT` function will be used to return the sum of components from the student's aid year budget which exists for the budget category in RPRSSAB.

Note

If Period budgeting is in use, the sum of components from the student's period budget which exists for the budget category in RPRSSPB will be returned. ■

- The `F_GET_EFF_CAMP_CODE` function will be used to calculate the student's current effective campus code.
- The `F_GET_FUND_CATEGORY_AWARD_AMT` function will be used to return the sum for awards that match the rules on RPRSSFs for the Aid Year and Fund category specified in the parameters.

Procedures

- The `P_GET_SHOPPING_SHEET_DATA` procedure will be used to generate all data necessary to display on the shopping sheet.
- The `P_POST_LETR_CODE` procedure will be used to create or update GURMAIL records for the provided letter code so it is displayed on RUAMAIL.

Changed packages

The following program objects have been modified to support the Banner Financial Aid 8.16 release:

RB_APPLICANT_STATUS API

Package	Specification	Body
RB_APPLICANT_STATUS	rokb_appl_status0.sql	rokb_appl_status1.sql

Procedure

The P_CREATE procedure has been modified to add the new RORSTAT_SS_INFO_ACCESS_IND element.

Note

This new element will have a default value of *N*. ■

RB_RTVFSRC API

Package	Specification	Body
RB_RTVFSRC API	rvkb_rtvfsrc0.sql	rvkb_rtvfsrc1.sql

RB_RTVFTYP API

Package	Specification	Body
RB_RTVFTYP API	rvkb_rtvftyp0.sql	rvkb_rtvftyp1.sql

ROK_ARCHIVE_DATA

Package	Body
ROK_ARCHIVE_DATA	rok_archive_data1.sql

P_DELETE_MISC_RULES

The P_DELETE_MISC_RULES procedure has been modified to add sub-procedures to delete data, by aid year, for the following tables:

- RPRSSCS
- RPRSSAB
- RPRSSPB
- RPRSSFS

ROK_ARCHIVE_DATA_STRINGS

Package	Body
ROK_ARCHIVE_DATA_STRINGS	rok_archive_data_s1.sql

Initialization section

Error messages have been added for the following tables:

- RPRSSCS
- RPRSSAB
- RPRSSPB
- RPRSSFS

RP_APPLICANT_STATUS API

Package	Specification	Body
RP_APPLICANT_STATUS	rokp_appl_status0.sql	rokp_appl_status1.sql

Procedure

The P_CREATE procedure has been modified to add the new RORSTAT_SS_INFO_ACCESS_IND element.

 **Note**

The new element will have a default value of *NULL*. ■

New database triggers

RT_RPRSSAB_USERACTIVIT_INSUPD (rptssab0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Shopping Sheet Budget Setup Table (RPRSSAB).

RT_RPRSSAB_LOG_INSUPDDTL (rptssab9.sql)

This new trigger has been created to perform logging for the Shopping Sheet Budget Setup Table (RPRSSAB).

RT_RPRSSCS_USERACTIVIT_INSUPD (rptsscs0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Shopping Sheet Campus Specific Setup Table (RPRSSCS).

RT_RPRSSCS_LOG_INSUPDDTL (rptsscs9.sql)

This new trigger has been created to perform logging for the Shopping Sheet Campus Specific Setup Table (RPRSSCS).

RT_RPRSSFS_USERACTIVIT_INSUPD (rptssfs0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Shopping Sheet Fund Setup Table (RPRSSFS).

RT_RPRSSFS_LOG_INSUPDDTL (rptssfs9.sql)

This new trigger has been created to perform logging for the Shopping Sheet Fund Setup Table (RPRSSFS).

RT_RPRSSPB_USERACTIVIT_INSUPD (rptsspb0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Shopping Sheet Period Budget Setup (RPRSSPB).

RT_RPRSSPB_LOG_INSUPDDTL (rptsspb9.sql)

This new trigger has been created to perform logging for the Shopping Sheet Period Budget Setup (RPRSSPB).

Changed database triggers

RT_ROBINST_LOG_INSUPDDTL

The associated logging trigger has been modified for ROBINST for the following new columns:

- ROBINST_SS_NAME
- ROBINST_SS_SHORT_NAME
- ROBINST_SS_ADDRESS_LINE_1
- ROBINST_SS_ADDRESS_LINE_2
- ROBINST_SS_ADDRESS_LINE_3
- ROBINST_SS_CITY
- ROBINST_SS_STAT_CODE

- ROBINST_SS_ZIP
- ROBINST_SS_PHONE
- ROBINST_SS_EMAIL
- ROBINST_SS_WEB_LOGO_URL
- ROBINST_SS_BATCH_LOGO_FILE
- ROBINST_SS_CUSTOM_INFO
- ROBINST_SS_GRAD_RATE_6YR
- ROBINST_SS_DEFAULT_RATE
- ROBINST_SS_DEFAULT_RATE_COMP
- ROBINST_SS_FED_MEDIAN_LOAN_AMT
- ROBINST_SS_FED_MEDIAN_LOAN_YR
- ROBINST_SS_FED_LOAN_PMT_AMT

RT_RORSTAT_LOG_INSUPDDTL

The logging trigger for RORSTAT_SS_INFO_ACCESS_IND has been modified for this release.

RT_RORWEBR_LOG_INSUPDDTL

The associated logging trigger has been modified for RORWEBR for the following new columns:

- RORWEBR_SS_PDF_INFO_ACCESS_IND
- RORWEBR_SS_HTM_INFO_ACCESS_IND
- RORWEBR_SS_LETR_CODE
- RORWEBR_SS_LETR_UPDATE_IND

Required data

Logging Control Base Table (ROBLOGC)

roblogci_081600.sql

A new script, `roblogci_081600.sql`, has been included to insert entries for the new tables:

 **Note**

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing.

- `ROBLOGC_ACTIVITY_DATE = SYSDATE`
- `ROBLOGC_USER_ID = USER`

ROBLOGC_ TABLE_ NAME	ROBLOGC_ TABLE_DESC	ROBLOGC_ ACTIVE_IND	ROBLOGC_ LOG_ INSERT_IND	ROBLOGC_ LOG_ UPDATE_IND	ROBLOGC_ LOG_ DELETE_IND
RPRSSCS	Shopping Sheet Campus Specific Setup	N	N	N	N
RPRSSAB	Shopping Sheet Aid Year Budget Setup	N	N	N	N
RPRSSPB	Shopping Sheet Period Budget Setup	N	N	N	N
RPRSSFS	Shopping Sheet Fund Setup	N	N	N	N

Logging Control Repeating Table (RORLOGC)

rorlogci_081600.sql

A new script, `rorlogci_081600.sql`, has been included to insert entries for the new columns:

- `RORLOGC_ACTIVITY_DATE = SYSDATE`
- `RORLOGC_USER_ID = USER`
- `RORLOGC_LOG_IND = N`

RORLOGC_		
TABLE_		
NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RPRSSCS	RPRSSCS_AIDY_CODE	AID YEAR CODE
RPRSSCS	RPRSSCS_CAMP_CODE	CAMPUS CODE
RPRSSCS	RPRSSCS_NAME	NAME
RPRSSCS	RPRSSCS_SHORT_NAME	SHORT NAME
RPRSSCS	RPRSSCS_ADDRESS_1	ADDRESS LINE 1
RPRSSCS	RPRSSCS_ADDRESS_2	ADDRESS LINE 2
RPRSSCS	RPRSSCS_ADDRESS_3	ADDRESS LINE 3
RPRSSCS	RPRSSCS_CITY	CITY
RPRSSCS	RPRSSCS_STAT_CODE	STATE CODE
RPRSSCS	RPRSSCS_ZIP	ZIP CODE
RPRSSCS	RPRSSCS_PHONE	PHONE NUMBER
RPRSSCS	RPRSSCS_EMAIL	EMAIL ADDRESS
RPRSSCS	RPRSSCS_WEB_LOGO_URL	LOGO URL
RPRSSCS	RPRSSCS_BATCH_LOGO_FILE	LOGO FILE
RPRSSCS	RPRSSCS_CUSTOM_INFO	CUSTOM INFORMATION
RPRSSCS	RPRSSCS_GRAD_RATE_6YR	GRADUATION RATE
RPRSSCS	RPRSSCS_DEFAULT_RATE	LOAN DEFAULT RATE
RPRSSCS	RPRSSCS_DEFAULT_RATE_COMP	LOAN DEFAULT RATE FOR COMPARABLE INSTITUTIONS
RPRSSCS	RPRSSCS_FED_MEDIAN_LOAN_AMT	FEDERAL MEDIAN LOAN AMOUNT
RPRSSCS	RPRSSCS_FED_MEDIAN_LOAN_YR	FEDERAL MEDIAN LOAN YEARS
RPRSSCS	RPRSSCS_FED_LOAN_PMT_AMT	FEDERAL MEDIAN LOAN PAYMENT AMOUNT
RPRSSCS	RPRSSCS_ACTIVITY_DATE	ACTIVITY DATE
RPRSSCS	RPRSSCS_USER_ID	USER ID
RPRSSCS	RPRSSCS_DATA_ORIGIN	DATA ORIGIN
ROBINST	ROBINST_SS_NAME	NAME
ROBINST	ROBINST_SS_SHORT_NAME	SHORT NAME
ROBINST	ROBINST_SS_ADDRESS_LINE_1	ADDRESS LINE 1
ROBINST	ROBINST_SS_ADDRESS_LINE_2	ADDRESS LINE 2
ROBINST	ROBINST_SS_ADDRESS_LINE_3	ADDRESS LINE 3
ROBINST	ROBINST_SS_CITY	CITY
ROBINST	ROBINST_SS_STAT_CODE	STATE CODE
ROBINST	ROBINST_SS_ZIP	ZIP CODE
ROBINST	ROBINST_SS_PHONE	PHONE NUMBER
ROBINST	ROBINST_SS_EMAIL	EMAIL ADDRESS
ROBINST	ROBINST_SS_WEB_LOGO_URL	WEB LOGO URL

RORLOGC_ TABLE_ NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
ROBINST	ROBINST_SS_BATCH_LOGO_FILE	BATCH LOGO FILE
ROBINST	ROBINST_SS_CUSTOM_INFO	CUSTOM INFORMATION
ROBINST	ROBINST_SS_GRAD_RATE_6YR	GRADUATION RATE
ROBINST	ROBINST_SS_DEFAULT_RATE	LOAN DEFAULT RATE
ROBINST	ROBINST_SS_DEFAULT_RATE_COMP	LOAN DEFAULT RATE FOR COMPARABLE INSTITUTIONS
ROBINST	ROBINST_SS_FED_MEDIAN_LOAN_	FEDERAL MEDIAN LOAN
	AMT	AMOUNT
ROBINST	ROBINST_SS_FED_MEDIAN_LOAN_	FEDERAL MEDIAN LOAN YEARS
	YR	
ROBINST	ROBINST_SS_FED_LOAN_PMT_AMT	FEDERAL MEDIAN LOAN PAYMENT AMOUNT
RPRSSAB	RPRSSAB_AIDY_CODE	AID YEAR CODE
RPRSSAB	RPRSSAB_COMP_CODE	AID YEAR BUDGET COMPONENT
RPRSSAB	RPRSSAB_SS_BUDGET_CATEGORY	SHOPPING SHEET BUDGET CATEGORY CODE
RPRSSAB	RPRSSAB_ACTIVITY_DATE	ACTIVITY DATE
RPRSSAB	RPRSSAB_USER_ID	USER ID
RPRSSAB	RPRSSAB_DATA_ORIGIN	DATA ORIGIN
RPRSSPB	RPRSSPB_AIDY_CODE	AID YEAR CODE
RPRSSPB	RPRSSPB_PBCP_CODE	PERIOD BUDGET COMPONENT
RPRSSPB	RPRSSPB_SS_BUDGET_CATEGORY	SHOPPING SHEET BUDGET CATEGORY CODE
RPRSSPB	RPRSSPB_ACTIVITY_DATE	ACTIVITY DATE
RPRSSPB	RPRSSPB_USER_ID	USER ID
RPRSSPB	RPRSSPB_DATA_ORIGIN	DATA ORIGIN
RPRSSFS	RPRSSFS_AIDY_CODE	AID YEAR CODE
RPRSSFS	RPRSSFS_SS_FUND_CATEGORY	SHOPPING SHEET FUND CATEGORY CODE
RPRSSFS	RPRSSFS_FSRC_CODE	FUND SOURCE CODE
RPRSSFS	RPRSSFS_FTYP_CODE	FUND TYPE CODE
RPRSSFS	RPRSSFS_FUND_CODE	FUND CODE
RPRSSFS	RPRSSFS_ACTIVITY_DATE	ACTIVITY DATE
RPRSSFS	RPRSSFS_USER_ID	USER ID
RPRSSFS	RPRSSFS_DATA_ORIGIN	DATA ORIGIN
RORSTAT	RORSTAT_SS_INFO_ACCESS_IND	SHOPPING SHEET INFORMATION ACCESS INDICATOR
RORWEBR	RORWEBR_SS_PDF_INFO_ACCESS_	GLOBAL SHOPPING SHEET PDF
	IND	INFORMATION ACCESS INDICATOR

RORLOGC_ TABLE_ NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RORWEBR	RORWEBR_SS_HTM_INFO_ACCESS_ IND	GLOBAL SHOPPING SHEET HTML INFORMATION ACCESS INDICATOR
RORWEBR	RORWEBR_SS_LETR_CODE	LETTER CODE TO POST TO RUAMAIL
RORWEBR	RORWEBR_SS_LETR_UPDATE_IND	SHOPPING SHEET LETTER CODE UPDATE INDICATOR

GTVSDAX Data for Advanced Queues (GTVSDAX)

A new script, `rgtvsdaxi_081600.sql`, has been included for Advanced Queue configuration.

Create Oracle Advanced Queues

A new script, `rqueuec_081600.sql`, has been included to communicate with the Shopping Sheet Batch Process (RPRSSBP) Advanced Queues listener process.

Batch Posting Type Validation (RTVPTYP)

A new script, `rtvptypi_081600.sql`, has been included to add the new SSIA (**Shopping Sheet Information Access Indicator**) post type to the Batch Posting Type Validation Table (RTVPTYP):

- `RTVPTYP_ACTIVITY_DATE = SYSDATE`
- `RTVPTYP_USER_ID = USER`

Type Code	DESC	Amt. Reqd.	Status Reqd.	Term Reqd.	Period Reqd.	Date Reqd.	Misc. Code1 Reqd.	Misc. Code2 Reqd.	Reject Code	Reject Type
SSIA	Shopping Sheet Info Access Ind	N	N	N	N	N	N	N	N	N

12 Self-Service Federal Shopping Sheet - Technical

This section describes technical changes to Banner Financial Aid Self-Service required to introduce Federal Shopping Sheet functionality (resolves RPE 1-18G4103).



Note

For additional information about RPE 1-18G4103, refer to the *Miscellaneous Enhancements - Functional* section. ■

PDF Federal Shopping Sheet

To display the PDF Shopping Sheet on Banner Financial Aid Self-Service for a student to view, the process (RPRSSBP) must be started from host by an administrator.

An Oracle user account must exist or be newly created for this purpose. This user must have similar access rights as a regular FINAID user. At a minimum, this user must be allowed seven (7) simultaneous database connections. By default, the process is designed to service up to six (6) simultaneous requests from Self-Service for a Shopping Sheet. However, an additional seventh connection is needed for the administrative aspect of the process. As such, a total of seven (7) simultaneous database connections is required.

The default number of connections can be modified by individual institutions. To adjust the default number of connections, modify the `rprssbp.shl` script (for UNIX) or `rprssbp.pl` script (for Windows).

The number for the switch `-Dmax.threads` can be increased or decreased accordingly. The default value is 6.



Note

A minimum of one thread will also be used by the process. So, if the administrator supplies a number of 0, the process will ignore the change and assume a 1 instead. ■

FAQs

Federal Shopping Sheet Processing

Q1: What happens if we use the default value of 6, but seven students request for a shopping sheet to display on Banner Financial Aid Self-Service at the same time?

A: The first six students will be processed, as normal. The seventh student will be placed in a queue, awaiting an available connection. As soon as one of the original six student shopping sheets is completed, the seventh student will be moved from the queue and processed. There is no limit to the number of students that can be queued. Each student will be processed, as connections become available.

Q2: What if all six students stay on the web page and continue to view the Shopping Sheet, does the seventh student have to wait until one of the original six students is done viewing the Shopping Sheet?

A: No. The six thread limit is valid only on creation of the PDF document. Viewing the document implies that PDF generation is complete. So, viewing the resulting PDF document does not count against the six thread limit.

HTML Shopping Sheet

The HTML version of the Shopping Sheet requires that all supporting images included with the upgrade in the gifs/ directory be deployed to the server(s) hosting Banner Financial Aid Self-Service.

It is also necessary to ensure that the WebTailor configuration for these images matches the location where they are accessible on the web server(s). By default, all delivered images are assumed to be deployed into the /resgifs/ directory on the Banner Financial Aid Self-Service web server(s). Check with your administrator during installation to confirm that these images appear as expected within the WebTailor image maintenance interface within Banner Financial Aid Self-Service.

New package

BWRKSHOP

Package	Specification	Body
BWRKSHOP	bwrkshop0.sql	bwrkshop1.sql

Logic has been added to dynamically generate a student personalized, data filled copy of the Shopping Sheet for an applicant in PDF and/or HTML format.

All text displayed on the resulting Federal Shopping Sheet for Self-Service Banner web page, other than that which appears on the shopping sheet itself, will be stored as WebTailor text so the data can be easily adjusted, as necessary.



13 Transfer Monitoring - Technical



The following are the required Transfer Monitoring data in the Banner Financial Aid 8.16 release.

Required data

Miscellaneous Validation Rules Table (RORMVAL)

`rormvali_081600.sql`

The `rormvali_081600.sql` script has been modified to add the following validation codes for the 1213 aid year.



Note

You must execute this script as part of the Banner Financial Aid 8.16 installation to ensure that correct values exist in the table prior to user processing.

RCRLDS4_ENROLL_PATTERN_FLAG

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_ENROLL_ PATTERN_FLAG	1213	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
1	Federal Student Aid use only		
2	Possible enroll pattern problm		
3	Questionable enroll pattern		
N	Enrollment pattern not unusual		

RORMVAL SYSTEM_ REQ_IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

RCRLDS4_PELL_LEU_LIMIT_FLAG

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_PELL_LEU_ LIMIT_FLAG	1213	

RORMVAL_ _CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_COMMENT
C	Close to Pell limit		
E	Met or Exceeded Pell limit		
H	High Pell percent		
N	No Problem		

RORMVAL SYSTEM_ REQ_IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

14 Miscellaneous Enhancements - Technical



This section describes miscellaneous technical enhancements included in the Banner Financial Aid 8.16 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.

Required data

Project Specific Setup for Dataload Processing Table (RORLOAD)

rorloadi_081600.sql

A new script, `rorloadi_081600.sql`, has been included to address new and updated columns:

Note

The RORLOAD table is used for internal processing by the RCPA14 process. ■

2013-2014 ISIR Comment Code Validation Table (RTVICMT)

rtvicmti_081600.sql

A new script, `rtvicmti_081600.sql`, has been included to allow use of California Student Aid Commission (CSAC) comment codes for CAL records. New values have been added as follows:

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 RNIMS14 when the INFC code = CAL. ■



AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	001	SYSDATE	WHAT YOU MUST DO NOW (Use any comments listed below to make sure that any issues are resolved.)	N
1314	C	006	SYSDATE	If you need to make corrections to your information, you can make them online at www.caldreamact.org . You must use your password or PIN to retrieve your Dream 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 studentsupport@csac.ca.gov . If your mailing address or e-mail address changes, you can make the correction online at www.caldreamact.org .	N
1314	C	018	SYSDATE	You must provide us with your date of birth.	N
1314	C	045	SYSDATE	You reported a Social Security Number (SSN) or Individual Taxpayer Identification Number (ITIN) for both your father and mother 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 Application.	N
1314	C	047	SYSDATE	There are issues with your Dream 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 Application.	N
1314	C	049	SYSDATE	You must report a valid Social Security Number (SSN) or Individual Taxpayer Identification Number (ITIN), name, and date of birth for your father or mother. If your parent does not have an SSN or ITIN, you must correct the number to all zeroes.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	050	SYSDATE	There are issues with your Dream 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 Application.	N
1314	C	062	SYSDATE	You reported the date of your marital status to be after the date you completed your application. You must report your marital status as of the date you submit your application. Please review the marital status questions and make the necessary corrections.	N
1314	C	069	SYSDATE	Review your date of birth and either confirm the date you have reported by re-entering it or make the necessary correction.	N
1314	C	070	SYSDATE	You reported that you will either have a bachelor's degree by July 1, 2013 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
1314	C	072	SYSDATE	Review your date of birth and either confirm the date you have reported by re-entering it or make the necessary correction.	N
1314	C	075	SYSDATE	You should not update your marital status if your marital status changes after you sign and submit your original application. You should only change this item if you made a mistake in reporting your correct marital status on your original application.	N
1314	C	082	SYSDATE	We recently received an application with no name from this address. The applicant must provide a full name on the Dream Application.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	083	SYSDATE	You reported that your parent(s) did file or will file a 2012 income tax return but also reported that your father 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
1314	C	084	SYSDATE	You reported that your parent(s) did file or will file a 2012 income tax return but also reported that your mother 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
1314	C	085	SYSDATE	We assumed your parent(s) did file or will file a 2012 income tax return. Please review this item. If you need to make corrections, go now to the Corrections Tab or later to www.caldreamact.org , open your application and make the necessary corrections.	N
1314	C	087	SYSDATE	We assumed your parent(s) did not file and will not file a 2012 income tax return. Please review this item.	N
1314	C	089	SYSDATE	Review your parents' marital status. If your parents are not married, provide only the income for the parent who supports you.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	091	SYSDATE	It appears you reported the same income amount for more than one of your parent(s) income questions. Please check the values for the question “How much did you earn from working” as well as the tax form related questions. The tax form related questions can be viewed only by indicating that your parents have or will file taxes on the Parent Tax Information screen. If you inadvertently stated your parents would file a tax return and entered that data, please remove that data if your parents actually will not or did not file a tax return.	N
1314	C	092	SYSDATE	It appears you reported the same income amount for more than one of your income questions. Please check the values for these questions. The tax form related questions can be viewed only by indicating that you have or will file taxes on the student Tax Information screen. If you inadvertently stated you would file a tax return and entered that data, please remove that data if you actually did not file a tax return.	N
1314	C	093	SYSDATE	It appears you reported the same income amount for more than one of your income questions. Please check the values for these questions. The tax form related questions can be viewed only by indicating that you have or will file taxes on the student Tax Information screen. If you inadvertently stated you would file a tax return and entered that data, please remove that data if you actually did not file a tax return.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	094	SYSDATE	It appears you reported the same adjusted gross income amount for you and your parent(s). Review your entries and make any necessary corrections. The student and parent tax form related questions can be viewed only by indicating the student or parent have or will file taxes on the student and parent Tax Information screens. If you inadvertently stated you or your parents will file a tax return and entered that data, please remove that data if you or your parents actually did not file a tax return.	N
1314	C	095	SYSDATE	We assumed you did file or will file a 2012 income tax return.	N
1314	C	096	SYSDATE	You have reported the same amount for your father's and your mother's income. Please review these items.	N
1314	C	097	SYSDATE	We assumed you did not file and will not file a 2012 income tax return. If this is not correct, please update this item.	N
1314	C	098	SYSDATE	You have reported the same amount for your income and your spouse's income. Please review these items.	N
1314	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 Application. Please note: if you were separated or divorced as of the date you signed your Dream Application, we will need only your income, even if a joint tax return was filed.	N
1314	C	106	SYSDATE	You have corrected information on your Dream Application more than 10 times. Before sending in another correction, contact your financial aid office for assistance.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	108	SYSDATE	Your parent DID NOT sign your Dream Application or the corrections you submitted. At least one parent must sign to complete the Dream Application. Your parent can sign electronically at www.caldreamact.org 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 parent is unable to sign electronically, select the "By Printed Signature Page" option on the confirmation tab in your Dream Application. 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 studentsupport@csac.ca.gov .	N
1314	C	110	SYSDATE	We have not received the signature page for your Dream Application. You must sign and return a signature page before we can determine your eligibility for state student aid.	N
1314	C	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 these items and make the necessary corrections.	N
1314	C	113	SYSDATE	We assumed the value for number in college 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.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	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 these items and make the necessary corrections.	N
1314	C	117	SYSDATE	We assumed certain information that is used to determine eligibility for state financial aid. If our assumptions are correct, do not change them. If they are incorrect, you need to make the necessary corrections.	N
1314	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 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
1314	C	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 these items and make the necessary corrections.	N
1314	C	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 these items and make the necessary corrections.	N
1314	C	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 these items and make the necessary corrections.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	128	SYSDATE	It is too late for you to make corrections or give us any more information for the 2013-14 year. We must have your corrected application no later than June 28, 2014. If it is later than June 28, 2014, you must contact your financial aid office for assistance.	N
1314	C	129	SYSDATE	You must provide all of your parent(s)' income information. If they do not have income in any category, please enter zero (0).	N
1314	C	130	SYSDATE	You must provide all of your income information. If you do not have income in any category, please enter zero (0).	N
1314	C	148	SYSDATE	We assumed the number in college should be one. Your parents should not be included in the number in college.	N
1314	C	149	SYSDATE	Based on the information we have on record for you, your Expected Family Contribution (EFC) is <EFC>. You may be eligible to receive state financial aid. Your school will use your EFC to determine your financial aid eligibility for state campus based financial aid.	N
1314	C	150	SYSDATE	You must provide asset information for you and your parent(s). Review these items and make the necessary corrections.	N
1314	C	151	SYSDATE	You must provide your asset information. Review these items and make the necessary corrections.	N
1314	C	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 these items and make the necessary corrections.	N
1314	C	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 these items and make the necessary corrections.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	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 these items and make the necessary corrections.	N
1314	C	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 these items and make the necessary corrections.	N
1314	C	156	SYSDATE	If your parents have now completed a 2012 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 www.caldreamact.org . 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
1314	C	157	SYSDATE	If you have now completed your 2012 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 www.caldreamact.org . 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
1314	C	164	SYSDATE	You reported that your parent(s) did file or will file a 2012 income tax return but also reported that your father and your mother do not have a Social Security Number (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
1314	C	168	SYSDATE	You must provide answers for your parents' marital status and number of family members.	N
1314	C	169	SYSDATE	You must provide answers for your marital status and number of family members.	N
1314	C	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. Please review these items and make the necessary corrections.	N
1314	C	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. Please review these items and make the necessary corrections.	N
1314	C	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. Please review these items and make the necessary corrections.	N
1314	C	178	SYSDATE	Review the number of family members you have reported and either confirm your answer by re-entering it or make the necessary correction.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_ DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	179	SYSDATE	Review the number of family members you have reported and either confirm your answer by re-entering it or make the necessary correction.	N
1314	C	273	SYSDATE	You changed the answer to your parents' income, income taxes paid, or exemptions. If your parents have completed their 2012 tax return, you should also change the answer to the tax return question to indicate their tax return has been completed.	N
1314	C	274	SYSDATE	You changed the answer to your income, income taxes paid, or exemptions. If you have completed your 2012 tax return, you should also change the answer to the tax return question to indicate your tax return has been completed.	N
1314	C	275	SYSDATE	You were issued a State Student Aid PIN to sign your 2013-2014 Dream Application. Do not share your PIN with anyone. To make changes to your application and add colleges, you may use your password or your PIN.	N
1314	C	277	SYSDATE	Your parent was issued a State Student Aid PIN to sign your 2013-2014 Dream Application. The PIN will not be displayed until your parent logs in to sign the 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
1314	C	286	SYSDATE	We assumed the total amount for your parents' income deductions to be zero in order to calculate your eligibility because the amounts you reported in your parent(s) Additional Financial Information 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 your parent(s) Additional Financial Information.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	C	287	SYSDATE	We assumed the total amount for your income deductions to be zero in order to calculate your eligibility because the amounts you reported in your Additional Financial Information 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 your Additional Financial Information.	N
1314	C	288	SYSDATE	We assumed the total amount for your income deductions to be zero in order to calculate your eligibility because the amounts you reported in your Additional Financial Information 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 your Additional Financial Information.	N
1314	C	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 other homeless determinant questions to be 'No'. You should contact your financial aid office for assistance in determining your status.	N
1314	C	301	SYSDATE	You did not report whether or not you will have your first bachelor's degree by July 1, 2013. You need to provide an answer for this item.	N

AID_ YEAR	RTVICMT_ TYPE	RTVICMT_ CODE	RTVICMT_ ACTIVITY_ DATE	RTVICMT_DESC	RTVICMT_ ISIR_PRINT_ IND
1314	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 Application. If your answers do not reflect your status as of the date you submitted your Dream Application, you need to make a correction to one or both of these items.	N
1314	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 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 Application.	N

15 Problem Resolutions

This section lists the problem resolutions included in the Banner Financial Aid 8.16 release. At the time this guide was completed, the following problem resolutions were targeted for delivery with this release.

Note

For comprehensive and detailed problem, impact, and resolution information for all defects corrected in this release, refer to the supplemental problem resolutions file (`finaid81600resolutions.txt`) delivered along with your release guide. The information in this text file is extracted directly from the Customer Support Center just prior to release of the product and may include additional defects that were resolved after this document was finalized.

Object Name	Defect #	Summary
RCRAPP1, RNANA13	1-14VQ4VL	Need comment on column updated for RCRAPP1_START_RES_MTH_YR also Online Help.
RCRTP14/ROAPELL	1-186Y2F9	The process needs to be updated to not load the SAR ID for CAL records.
RNANA13, RNAPR13, RNANA14, RNAPR14	1-18L0K7G	When Asset Threshold Exceeded is set to null, the correction sent to CPS is rejected.
RNAPR13	1-14E9LXP	Checking the Lock Current on RNAPR13 puts the student into Waiting Status.
RNINAIQ	1-19AKVT1	IM Parent Cash, Savings and Checking field on RNINAIQ form limited to 6 digits.
RNINAIQ	1-19AM5EF	SC, PC, EFC Auto hints reference incorrect value.
RNRGL14/ rnrglbli.sql	1-1A2Y6NU	IPA for 2 in the family and 1 in college has incorrect amount for IM Calculation.
ROARMAN, RNINAIQ	1-17TLOIN	When navigating between forms, Banner may not retain the same aid year in the key block.

Object Name	Defect #	Summary
RORBPST	1-14RVDFU	RORBPST won't update FM Budget Duration on locked EDE Record.
RPAARSC, DOCUMENTATION	1-186QQU8	RPAARSC summary information does not include the Pell Budget type.
RPEPCKG	1-1A013TI	The field RPTNEED_IM_UNMET_NEED_AMT returns a null value during packaging.
RNPFM13	1-12AZID7	Parameter 09 - Suppress .lis file for Online was inadvertently added to RNPFM13.
RNPFM13	1-17VXGYT	FM Student Available Income on RNINAIQ not being updated.