



# Banner Financial Aid Release Guide

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# Introduction

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This guide documents the Banner® Financial Aid 8.23 release, which includes enhancements, regulatory updates, and Change Requests - Defects.

## Release hints, suggestions, and corrections

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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 8.23?*, Article #000032678, and made available through the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). It is recommended that you refer to this document periodically under Article #000032678 as you use the new release functionality.

## Banner Financial Aid dependency alert

The Banner Accounts Receivable 8.5.0.3 patch (which is dependent on 8.5.0.1 and 8.5) contains functionality changes that were needed for PLUS loan refunds to students or the Automatic Disbursement option via TSASPAY as a result of Direct Loan changes included in the Banner Financial Aid 8.22.1 release.

## Banner Accounts Receivable - 8.5.0.1 and 8.5.0.3

### Dependency update

You may need to upgrade to Banner Accounts Receivable 8.5.0.1 and 8.5.0.3 (which require Accounts Receivable 8.5) prior to or in conjunction with the install of 8.23 due to functionality changes that occurred in the Banner Financial Aid 8.22.1 release. Because the Banner Financial Aid 8.23 release provides the ability to process and disburse Direct Loans for the 2015-2016 aid year, you will need to upgrade Accounts Receivable, as indicated above, accordingly:

1. If you are using the PLUS loan refunding option in Accounts Receivable which provides the ability to issue the PLUS refund to the Parent automatically when authorization to issue refunds to the student has not been authorized (option on RLALDOR under PLUS Data tab "Parent PLUS to Student" is unchecked (No)).

2. If you have the 'Automatic Disbursements via TSASPAY' turned on (option on TSACTRL).
  - The Direct Loan columns that TSASPAY looks at to determine if the automatic processing should be run have changed for Direct Loans starting in 2015-2016.
    - i. Without 8.5.0.3, the disbursement process will not be automatically run if the only funds pending disbursement are Direct Loans where the aid year end year is greater than 2015 since the new Direct Loan Disbursement table (RLRDLDD) is not being queried for potential disbursements. In this situation, you will need to click the 'Financial Aid' button and select 'disburse financial aid' on TSASPAY.

## Enhancements

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The following enhancements are included in this release:

### Common Origination and Disbursement (COD)

The functional and technical sections discuss changes made for 2015-2016 COD processing. Updates include:

- 2015-2016 COD Forms and Processes
- Support for the new 4.0b XML Schema
- Import capability for:
  - CRCS16OP System-Generated XML Document (CS Document Type) that replaces the existing CRCOxxOP System-Generated XML Document (CO Document Type)
  - Unmatched MPN records and updates to view the records in the Unmatched COD Records (RPAUCOD) form
- Support for Direct Loan Streamlining (delivered with release 8.22.1)

### Direct Loan Logging

The functional and technical sections discuss changes to Direct Loan change logging as needed to capture COD edit messages received in response files for the 1516 aid year.

### Federal Shopping Sheet Update

The functional section describes enhancements to Federal Shopping Sheet functionality in response to 2015-2016 aid year changes published by the Department of Education.

## Self-Service BBAY and Loan Updates

The functional and technical sections describe enhanced functionality to:

- Obtain information from newly created Direct Loan tables (for display on specific Self-Service pages).
- Properly display no-split BBAY award information.

## Self-Service Federal Shopping Sheet Update

The technical section describes Banner Self-Service enhancements made to support changes to Federal Shopping Sheet functionality for the 2015-2016 aid year.

## Cumulative documentation and patches

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This document provides detailed information about the Banner Financial Aid 8.23 release. Banner Financial Aid 8.23 is a cumulative release that includes all interim releases and patches delivered after Banner Financial Aid 8.22.

Documentation for patches after Banner Financial Aid 8.22 are included in the Banner Financial Aid 8.23 Release Guide.

## Patches

The following postings/patches are included in Release 8.23. Additional information on these patches can be found at the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). Please see the following summarized list:

Release/Patch Number	Dates	Comments	Additional information
pcr-000123532_ res8220001.trz	February 2015	Change Request - Defect Posting	This patch addresses the following Change Request Defects: <ul style="list-style-type: none"><li>• Change Request - Defect CR-000110131 - Student and Parent Tax Filing Status.</li><li>• Change Request - Defect CR-000123532 - COD Grad PLUS loan edit 147 rejects.</li></ul>

Release/Patch Number	Dates	Comments	Additional information
pcr-000125269_ res8220002.trz	February 2015	Change Request - Defect Posting	<p>The Department of Education released the 2015-2016 Pell Payment Schedules on Jan. 29, 2015 which must be applied to Banner Financial Aid. This patch delivers the following code to properly populate the RORPELL and RPRFEDR tables for 2015-2016:</p> <ul style="list-style-type: none"> <li>• rorpelli_08220002.sql (RORPELL)</li> <li>• rprfedru_08220002.sql (RPRFEDR)</li> </ul>
pcr-000125635_ res8220101.trz	March 2015	Change Request - Defect Posting	<p>This patch addresses the following Change Request Defects:</p> <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000125342 - 8.22.1.1 of rlkdlor0.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125342 - 8.22.1.1 of rlkdlor1.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125342 - 8.22.1.1 of rlvalin.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125342 - 8.22.1.1 of rokdrct1.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125342 - 8.22.1.1 of rlpdloc.jar can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125633 - 8.22.1.1 of rlkp_rlrdddb1.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125635 - 8.22.1.1 of rlpdloc.jar can replace version 8.22.1</li> <li>• Change Request - Defect CR-000125708 - 8.22.1.1 of rpk_disb_val_us_sl.sql can replace version 8.22.1</li> </ul>

Release/Patch Number	Dates	Comments	Additional information
pcr-000125635_ res8220101.trz  (cont.)			<ul style="list-style-type: none"> <li>• Change Request - Defect CR-000125783 - 8.22.1.1 of rpk_bbay_pckgl.sql can replace version 8.22.1</li> <li>• Change Request - Defect CR-000126167 - 8.22.1.1 of rere15.jar can replace version 8.22.1.1</li> </ul>
pcr-000126630_ res8220102.trz	March 2015	Change Request - Defect Posting	This patch addresses the following Change Request Defects: <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000126630 - 8.22.1.2 of RPEPKG.pco can replace version 8.22.1</li> <li>• Change Request - Defect CR-000126637 - 8.22.1.2 of rpk_award_val_us1.sql can replace version 8.22.1</li> </ul>
pcr-000127831_ res8220103.trz	March 2015	Change Request - Defect Posting	This patch addresses the following Change Request Defects: <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000127831 - New file.</li> </ul> <p>The current FM certificate used to perform Banner Financial Aid FM Need Analysis Calculations expires on 4/03/2015 and is a dual certificate, supporting both the sungardhe and ellucian domains. The existing certificate will be replaced at just after midnight on 03/31/2015. The new ellucian certificate does not support the sungardhe domain.</p> <p>There is no Banner Financial Aid release dependency for installing the fm_ellucian.cer file.</p> <p><b>Note</b> - This change only affects those institutions using the off-premise solution.</p>

Release/Patch Number	Dates	Comments	Additional information
pcr-000127125_ res8220104.trz	April 2015	Change Request - Defect Posting	<p>This patch addresses the following Change Request Defects:</p> <ul style="list-style-type: none"> <li>• Change Request - Defect CR-000127122 - 8.22.1 of rpkloan1.sql has not been changed</li> <li>• Change Request - Defect CR-000127125 <ul style="list-style-type: none"> <li>- 8.22.1.4 of rlpdloc.jar can replace version 8.22.1</li> <li>- 8.22.1.4 of rlkdlor1.sql can replace version 8.22.1</li> </ul> </li> <li>• Change Request - Defect CR-000128534 - 8.22.1.4 of rlpdloc.jar can replace version 8.22.1</li> <li>• Change Request - Defect CR-000128143 - 8.22.1.4 of rgurmenui_08220104.sql is a new file</li> </ul>

# Common Origination and Disbursement (COD) - Functional

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## Overview

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This release includes necessary updates for 2015-2016 COD processing, based upon the guidelines outlined in the 2015-2016 COD Technical Reference. All aid year specific processes and forms have been created and updated for 2015-2016 processing.

The following COD System updates have been made for 2015-2016:

- Support for the new 4.0b XML Schema
- Import capability for:
  - CRCS16OP System-Generated XML Document (CS Document Type) that replaces the existing CRCOxxOP System-Generated XML Document (CO Document Type)
  - Unmatched MPN records and updates to view the records in the Unmatched COD Records (RPAUCOD) form
- Support for Direct Loan Streamlining (delivered with release 8.22.1)



**Note:** For a complete and detailed description of up-to-date COD System changes, refer to the 2015-2016 COD Technical Reference.

Updates to Banner have been made accordingly for the above changes.

## New forms

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### 2015-2016 Grant Disbursement/Acknowledgement Form (READI16)

The READI16 form, which displays student Pell and TEACH disbursement records, has been created for the 2015-2016 aid year.

The following image shows the new READI16 form:

The screenshot displays the READI16 form for the 2015-2016 Grant Disbursement/Acknowledgement. The form is titled "2015-2016 Grant Disbursement/Acknowledgement Form READI16 8.23 (FAIDCIT2)". The ID is 917160006 and the Grant Type is Pell. The form is divided into two main sections: Disbursement and Acknowledgement.

**Disbursement Section:**

- Origination/Award ID: 917160006RU201662000400
- Disbursement / Sequence Number: 1 / 1
- Sign Indicator: P
- Reported Disbursement Amount: 457.00
- Reported Disbursement Date: 18-APR-2015
- Payment Period Start Date: 08-AUG-2015
- Fund Code: PELL
- Period: 201610
- Disbursement Date: 18-APR-2015
- Scheduled Disbursement Amount: [Empty]
- Scheduled Disbursement Date: 04-APR-2015
- Disbursement Amount: 457.00
- Net Disbursement Amount: 457.00
- Date Sent: 21-APR-2015
- Enrollment School Code: 01781300
- Enrollment Status: (None)
- Program CIP Code: [Empty]
- YTD Disbursement Amount: [Empty]
- Percentage Eligibility Used: [Empty]
- Lifetime Eligibility Used: [Empty]
- Concurrent Enrollment: [Empty]
- Potential Overpayment: [Empty]
- CPS Verification Indicator: [Empty]
- Highest CPS Transaction: [Empty]
- Verification Without Documentation: [Empty]
- Shared SAR ID: [Empty]
- Previous Sequence Number: [Empty]
- Action Code: A
- Document ID: 2015-04-21T09:22:04.7170

**Acknowledgement Section:**

- Disbursement / Sequence Number: 1 / 1
- Sign Indicator: P
- Reported Disbursement Amount: 457.00
- Reported Disbursement Date: 18-APR-2015
- Payment Period Start Date: 08-AUG-2015

Additional options at the bottom of the Disbursement section include:

- Pell AP Disbursement Date Change
- Lock
- Exclude from Net Amount

## Disbursement block

The READI16 form has been updated so that the **Payment Period Start Date** field (RPRADSB\_PAY\_PD\_START\_DATE) is updateable on a new disbursement record.

## 2015-2016 Grant Origination/Acknowledgement Form (REAOR16)

The REAOR16 form, which maintains student Pell and TEACH origination records, has been created for the 2015-2016 aid year. There are no new fields for 2015-2016 on this form and no additional changes have been made.



**Note:** Originations generated on REAOR16 will not create student address and identifier records, if one does not already exist on REACODS. The COD extract will use information from the RNANA16 (RCRAPP1) during extract processing to create the necessary address and identifier records.

## Unmatched COD Records (REAUCOD)

The new REAUCOD form has been created using the RPAUCOD form for the 8.23 release. This new form adds the display of the unmatched MPN records imported to the new Direct Loan Unmatched MPN Table (RLTUMPN).

Additionally, the PLUS Applications have been updated for the new Direct Loan table structure and functionality.



**Note:** Functions of the new Unmatched COD Records (REAU COD) are based on the aid year specified in the key block. If the aid year entered does not meet requirements, you will be instructed to use the Unmatched COD Records (RPAUCOD) form, instead.

The following image shows the new REAU COD form:

## Key block

The following fields are included with the new REAU COD form:

Field	Description
Aid Year	Aid Year Format is 9999.999. (KEYBLCK_AIDY_CODE).
Type	(KEYBLCK_TYPE) Record Type. Valid values for the drop-down box are:  <i>D</i> = Stafford Entrance Counseling <i>L</i> = PLUS Entrance Counseling <i>T</i> = TEACH Entrance Counseling <i>P</i> = Parent PLUS Application <i>G</i> = Grad PLUS Application <i>M</i> = Stafford MPNs

Field	Description
	<i>N</i> = Parent PLUS MPNs <i>R</i> = Grad PLUS MPNs
Sort Order	Valid values for the drop-down box are:  <i>x</i> = Student SSN  <i>x</i> = Student Name  <i>x</i> = Complete Date

The REAUCOD form makes use of the *D* - Direct Loan Entrance Counseling differently, separating the value into two different types:

- Stafford Entrance Counseling
- PLUS Entrance Counseling

The REAUCOD form also adds the MPN types for unmatched MPN records.

- When *D* is selected, records displayed will be those where RPTUECS\_COUNSELING\_TYPE = *S* only.
- When *L* is selected, records displayed will be those where RPTUECS\_COUNSELING\_TYPE = *P*.

Also, the following has been included to properly display the new unmatched MPN records:

- When *M* is selected, records will be displayed on the form from the new Direct Loan Unmatched MPN Table (RLTUMPN) where RLTUMPN\_MPN\_TYPE = *S*.
- When *N* is selected, records will be displayed on the form from the new Direct Loan Unmatched MPN Table (RLTUMPN) where RLTUMPN\_MPN\_TYPE = *P*.
- When *R* is selected, records will be displayed on the form from the new Direct Loan Unmatched MPN Table (RLTUMPN) where RLTUMPN\_MPN\_TYPE = *G*.

## Main window

The REAUCOD Main window displays unmatched MPN records and also displays the reviewed indicator for both the Unmatched MPNs and Unmatched PLUS Application records.

The following fields are included for the 8.23 release:

<b>Fields</b>	<b>Descriptions</b>
MPN ID	<p><b>PLUS Application Displayed (P or G)</b> Record ID. (DISPLAY_APP_ID).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_ID) Edit: Display RLUMPN_MPN_ID</p>
Student SSN	<p><b>PLUS Application Displayed (P or G)</b> Student SSN. (DISPLAY_SSN).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_SSN) Edit: Display RLUMPN_SSN</p>
Student First Name	<p><b>PLUS Application Displayed (P or G)</b> Student First Name. (DISPLAY_FIRST_NAME).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_FIRST_NAME) Edit: Display RLUMPN_FIRST_NAME</p>
Student Last Name	<p><b>PLUS Application Displayed (P or G)</b> Student Last Name. (DISPLAY_LAST_NAME).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_LAST_NAME) Edit: Display RLUMPN_LAST_NAME</p>
Borrower First Name	<p><b>PLUS Application Displayed (P or G)</b> Borrower First Name. (DISPLAY_BORR_FIRST_NAME).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_BORR_FIRST_NAME) Edit: Display RLUMPN_BORR_FIRST_NAME</p>
Borrower Last Name	<p><b>PLUS Application Displayed (P or G)</b> Borrower Last Name. (DISPLAY_BORR_LAST_NAME).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_BORR_LAST_NAME) Edit: Display RLUMPN_BORR_LAST_NAME</p>

Fields	Descriptions
Complete Date	<p><b>PLUS Application Displayed (P or G)</b> Application or Entrance Counseling Complete Date. (DISPLAY_COMP_DATE)</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_COMP_DATE) Edit: Display RL TUMPN_MPN_STATUS_EFF_DATE</p>
Reviewed	<p><b>PLUS Application Displayed (P or G)</b> Reviewed Indicator; Checked = Y, Unchecked = N. (DISPLAY_REVIEW_IND).</p> <p><b>MPN Displayed (M, N, or R)</b> (DISPLAY_REVIEW_IND) Edit: Display RL TUMPN_REVIEW_IND</p>

Finally, the **Record Type** field has been removed from this window.

## MPN Detail window

The MPN Detail window has been added and will be displayed when navigating from the form's Main window and any of the *M*, *N*, or *R* MPN types are selected in the form's key block.

The following image shows the REAUCOD form's MPN window:

## Student ID block

The Student ID block provides you with the ability to match the record to a Student, just as can be done for PLUS Applications.

When a record is matched to a Student ID in the Student ID block and the record is saved, the form will use the Applicant Direct Loan MPN API (RB\_APPLICANT\_DL\_MPN) to insert the record in the RLRDMPN table for the matched ID (SPRIDEN\_PIDM).

Also, for Parent PLUS MPNs (RLTUMPN\_MPN\_TYPE = P), if a borrower record does not yet exist in RLRDBOR for the Student (i.e., matched SPRIDEN\_PIDM) and Borrower (RLTUMPN\_BORR\_SSN, RLTUMPN\_BORR\_LAST\_NAME, RLTUMPN\_BIRTH\_DATE), a record will be inserted in RLRDBOR using the DL PLUS Borrower API (RB\_DL\_PLUS\_BORROWER) and the RLRDMPN table updated with the RLRDBOR\_BORROWER\_ID\_NO created.



**Note:** If a borrower record already exists in RLRDBOR for the student and Borrower, a new borrower record will not be inserted but an update to RLRDMPN will be made with the matching RLRDBOR\_BORROWER\_ID\_NO.

Once the record is inserted successfully in RLRDMPN, you will be returned to the REAUCOD form's Main window.

### Student ID/Name block

The MPN block allows you to match previously unmatched MPN records to a Student ID. The following fields have been added for the 8.23 release:

Field	Description
Student ID/Name	Student ID. (RLTUMPN_DISPLAY_ID). Student Name. (RLTUMPN_DISPLAY_NAME).

### MPN block

This block displays all details for the MPN specified in the form's main window. The following fields have been added for the 8.23 release:

Field	Description
MPN Type	MPN Type. (RLTUMPN_MPN_TYPE).
MPN Status	MPN Status. (RLTUMPN_STATUS).
MPN Status Date	MPN Status Date. (RLTUMPN_MPN_STATUS_EFF_DATE).
E-MPN	Indicates If the MPN is an electronic MPN rather than a paper MPN. (RLTUMPN_EMPN_IND).
Single Year Aid Year	Aid Year associated with the Master Promissory Note when processing Single Year MPNs. (RLTUMPN_AIDY_CODE_SY).

<b>Field</b>	<b>Description</b>
MPN ID	MPN ID. (RLTUMPN_MPN_ID).
MPN Expiration Date	MPN Expiration Date. (RLTUMPN_EXP_DATE).
MPN Document ID	MPN Document ID. (RLTUMPN_DOCUMENT_ID).
Reviewed	Check to indicate MPN has been reviewed:  Y = Checked  N = Unchecked  (RLTUMPN_REVIEW_IND).
Comment	Comment. (RLTUMPN_COMMENT).

### Student Information block

The following fields have been added for the 8.23 release:

<b>Fields</b>	<b>Descriptions</b>
Date of Birth	Student's Date of Birth. (RLTUMPN_BIRTH_DATE).
Social Security Number	Student's Social Security Number. (RLTUMPN_SSN).
Last Name	Student's Last Name. (RLTUMPN_LAST_NAME).
First Name	Student's First Name. (RLTUMPN_FIRST_NAME).
Middle Initial	Student's Middle Initial. (RLTUMPN_MI).

### Borrower Information block

The following fields have been added for the 8.23 release:

<b>Fields</b>	<b>Descriptions</b>
Date of Birth	Borrower's Date of Birth. (RLTUMPN_BORROWER_BIRTH_DATE).
Social Security Number	Borrower's Social Security Number. (RLTUMPN_BORROWER_SSN).
Last Name	Borrower's Last Name. (RLTUMPN_BORROWER_LAST_NAME).
First Name	Borrower's First Name. (RLTUMPN_BORROWER_FIRST_NAME).

Fields	Descriptions
Middle Initial	Borrower's Middle Initial. (RLTUMPN_BORROWER_MI).

## Plus Application window

The PLUS Application window has been updated to:

- Include new PLUS Application fields added by COD
- Perform updated processing when a record is matched to an origination

## Student ID block

The Student ID block provides you with the ability to match the record to a Student, just as can be done for PLUS Applications.

The following fields have been included for the 8.23 release:

Fields	Descriptions
Student ID/Name	Student ID. (RLTUMPN_DISPLAY_ID). Student Name. (RLTUMPN_DISPLAY_NAME).
Loan ID	Borrower's Social Security Number. (RLTUMPN_BORROWER_SSN).

## Application Data tab

The following fields have been included for the 8.23 release:

Fields	Descriptions
Application ID	Application ID. (RPTUAPP_APP_ID).
Loan Type	Application Loan Type. (RPTUAPP_TYPE).
Loan Amount	Loan Amount. Specific application loan amount if the maximum loan amount was not requested. (RPTUAPP_APP_LOAN_AMT).
Endorser Amount	Endorser Amount. (RPTUAPP_ENDORSER_AMT).
Credit Balance	Credit Balance. Indicates if the credit balance should be refunded to the Borrower or the Student. (RPTUAPP_CREDIT_BALANCE_OPT).
Credit Status	Credit Status. (RPTUAPP_CREDIT_STATUS).

<b>Fields</b>	<b>Descriptions</b>
Credit Status Date	Credit Status Date. (RPTUAPP_CREDIT_DATE).
Expiration Date	Credit Check Expiration Date. (RPTUAPP_CREDIT_CHECK_EXP).
Maximum Loan	Maximum Loan. Check box used to indicate whether the borrower requested the maximum possible loan amount. (RPTUAPP_MAX_LOAN_IND).
Deferment	Deferment. Check box used to indicate whether the borrower requested the loan be deferred. (RPTUAPP_DEFERMENT_OPT).
Loan Amount Unknown	Loan application amount unknown. (RPRLAPP_UNKNOWN_LOAN_AMT_IND).
School Credit Balance Option	Indicates if the PLUS borrower has indicated that loan funds can be applied to non-institutional charges.
Reconsideration Eligible	Reconsideration Eligible Indicator:  Y = Checked  N = Unchecked  (RPTUAPP_RECONSIDER_ELIGIBLE).
PLUS Counseling Complete	PLUS Counseling Complete Indicator:  Y = Checked  N = Unchecked  (RPTUAPP_PLUS_COUNSELING_COMP).
Endorser Approved	Endorser Approved Indicator:  Y = Checked  N = Unchecked  (RPTUAPP_ENDORSER_APPROVED).
Credit Requirements Met	Credit Requirements Met:  Y = Checked  N = Unchecked  (RPTUAPP_CREDIT_REQ_MET).
Original Credit Status	Original Credit Status. (RPTUAPP_ORIG_CREDIT_STATUS).
Credit Action Option	Credit Action Option. (RPTUAPP_CR_ACTION_OPT).

<b>Fields</b>	<b>Descriptions</b>
Credit Action Status	Credit Action Status. (RPTUAPP_CR_ACTION_STATUS).
Credit Appeal Status	Credit Appeal Status. (RPTUAPP_CR_APPEAL_STATUS).
Credit Override Code	Credit Override Code. (RPTUAPP_CR_OVERRIDE_CDE).
Complete Date	Application Complete Date. (RPTUAPP_APP_COMP_DATE).
PLUS Application Reason	Reason for this PLUS Application. (RPRLAPP_PLUS_APP_REASON).
Previous PLUS Application ID	Previous PLUS Application ID. (RPRLAPP_PREVIOUS_APP_ID).
Requested Award Start Date	Requested Award Start Date. (RPRLAPP_REQ_AWARD_START_DATE).
Requested Award End Date	Requested Award End Date. (RPRLAPP_REQ_AWARD_END_DATE).
PLUS Application Document ID	PLUS Application Document ID. (RPTUAPP_DOCUMENT_ID).
Credit Status Document ID	Credit Status Document ID. (RPTUAPP_CS_DOCUMENT_ID).
Counseling Complete Date	PLUS Counseling Complete Date. (RPTUAPP_PLUS_COUNS_COMP_DATE).
Counseling Expiration Date	PLUS Counseling Expiration Date. (RPTUAPP_PLUS_COUNS_EXP_DATE).
Reviewed	Check to indicate PLUS Application has been reviewed:  Y = Checked  N = Unchecked  (RPTUAPP_REVIEW_IND).
Comment	Comment. (RPTUAPP_COMMENT).

### Student tab

The following fields have been included for the 8.23 release:

<b>Fields</b>	<b>Descriptions</b>
SSN	Student SSN. (RPTUAPP_SSN).

<b>Fields</b>	<b>Descriptions</b>
Date of Birth	Student Date of Birth. (RPTUAPP_BIRTH_DATE).
Last Name	Student Last Name. (RPTUAPP_LAST_NAME).
First Name	Student First Name. (RPTUAPP_FIRST_NAME).
Middle Initial	Student Middle Initial. (RPTUAPP_MI).
Borrower SSN	Borrower SSN. (RPTUAPP_BORROWER_SSN).
Borrower Date of Birth	Borrower's Date of Birth. (RPTUAPP_BORR_BIRTH_DATE).
Borrower Last Name	Borrower Last Name. (RPTUAPP_BORR_LAST_NAME).
Borrower First Name	Borrower First Name. (RPTUAPP_BORR_FIRST_NAME).
Borrower Middle Initial	Borrower Middle Initial. (RPTUAPP_BORR_MI).
Borrower Citizenship	Borrower's citizenship indicator. (RPTUAPP_BORR_CITZ_IND).
Credit Status	Credit Status. (RPTUAPP_CREDIT_STATUS).
Credit Status Date	Credit Status Date. (RPTUAPP_CREDIT_DATE).
Maximum Loan	Maximum Loan. Check box used to indicate whether the borrower requested the maximum possible loan amount. (RPTUAPP_MAX_LOAN_IND).
Complete Date	Application Complete Date. (RPTUAPP_APP_COMP_DATE).
Deferment	Deferment. Check box used to indicate whether the borrower requested the loan be deferred. (RPTUAPP_DEFERMENT_OPT).
Credit Balance	Credit Balance. Indicates if the credit balance should be refunded to the Borrower or the Student. (RPTUAPP_CREDIT_BALANCE_OPT).
Original Credit Status	Original Credit Status. (RPTUAPP_ORIG_CREDIT_STATUS).
Expiration Date	Credit Check Expiration Date. (RPTUAPP_CREDIT_CHECK_EXP).
Loan Amount	Loan Amount. Specific application loan amount if the maximum loan amount was not requested. (RPTUAPP_APP_LOAN_AMT).
Endorser Amount	Endorser Amount. (RPTUAPP_ENDORSER_AMT).

<b>Fields</b>	<b>Descriptions</b>
Credit Action	Credit action requested if the credit check has been denied. (RPTUAPP_CR_ACTION_OPT).
Credit Appeal Status	Credit Appeal Status. (RPTUAPP_CR_APPEAL_STATUS).
Credit Override Code	Credit Override Code. (RPTUAPP_CR_OVERRIDE_CDE).
Permanent	Student permanent street address line 1. (RPTUAPP_ADDRESS).
City	Student permanent address city. (RPTUAPP_CITY).
State	Student permanent address state. (RPTUAPP_STAT_CODE).
Zip	Student permanent address zip. (RPTUAPP_ZIP).
Nation	Student permanent address nation. (RPTUAPP_NATN_CODE).
Phone Number	Student phone number. (RPTUAPP_PHONE_NO).
Email	Student email address. (RPTUAPP_EMAIL).
Local	Student local street address line 1. (RPTUAPP_LOCAL_ADDRESS).
City	Student local address city. (RPTUAPP_LOCAL_CITY).
State	Student local address state. (RPTUAPP_LOCAL_STAT_CODE).
Zip	Student local address zip. (RPTUAPP_LOCAL_ZIP).
Nation	Student local address nation. (RPTUAPP_LOCAL_NATN_CODE).
Permanent	Borrower permanent street address line 1. (RPTUAPP_BORR_ADDRESS).
City	Borrower permanent address city. (RPTUAPP_BORR_CITY).
State	Borrower permanent address state. (RPTUAPP_BORR_STAT_CODE).
Zip	Borrower permanent address zip. (RPTUAPP_BORR_ZIP).
Nation	Borrower permanent address nation. (RPTUAPP_BORR_NATN_CODE).

<b>Fields</b>	<b>Descriptions</b>
Phone Number	Borrower phone number. (RPTUAPP_BORR_PHONE_NO).
Email	Borrower email address. (RPTUAPP_BORR_EMAIL).
Local	Borrower local street address line 1. (RPTUAPP_BORR_LOCAL_ADDR).
City	Borrower local address city. (RPTUAPP_BORR_LOCAL_CITY).
State	Borrower local address state. (RPTUAPP_BORR_LOCAL_STAT_CODE).
Zip	(RPTUAPP_BORR_LOCAL_ZIP) Borrower local address zip.
Nation	Borrower local address nation. (RPTUAPP_BORR_LOCAL_NATN_CODE).
Document ID	Application Document ID. (RPTUAPP_DOCUMENT_ID).

### Borrower tab

The following fields have been included for the 8.23 release:

<b>Fields</b>	<b>Descriptions</b>
SSN	Borrower SSN. (RPTUAPP_BORROWER_SSN).
Date of Birth	Borrower's Date of Birth. (RPTUAPP_BORR_BIRTH_DATE).
Last Name	Borrower Last Name. (RPTUAPP_BORR_LAST_NAME).
First Name	Borrower First Name. (RPTUAPP_BORR_FIRST_NAME).
Middle Initial	Borrower Middle Initial. (RPTUAPP_BORR_MI).
Citizenship	Borrower's citizenship indicator. (RPTUAPP_BORR_CITZ_IND).

Fields	Descriptions
Loan Default	<p>This field identifies whether the borrower is in default on a Title IV loan as recorded by information gathered from the borrower. The valid values are:</p> <p><i>N</i> = not in default</p> <p><i>Z</i> = institutional override</p> <p>(None)</p> <p><b>Note</b> - Starting with the 2010-2011 Aid Year, you are no longer required to enter the Parent Loan Default indicator (RPRLAPP_PAR_IN_DEFAULT) when saving Parent PLUS loan records.</p>
Borrower Driver's License Number	Borrower Driver's License Number. (RPTUAPP_BORR_DRIVER_LIC_NO).
Borrower Driver's License State	Borrower Driver's License State. (RPTUAPP_BORR_CDST_CODE_LIC).
Permanent	Borrower permanent street address line 1. (RPTUAPP_BORR_ADDRESS).
City	Borrower permanent address city. (RPTUAPP_BORR_CITY).
State	Borrower permanent address state. (RPTUAPP_BORR_STAT_CODE).
Zip	Borrower permanent address zip. (RPTUAPP_BORR_ZIP).
Nation	Borrower permanent address nation. (RPTUAPP_BORR_NATN_CODE).
Phone Number	Borrower phone number. (RPTUAPP_BORR_PHONE_NO).
Local	Borrower local street address line 1. (RPTUAPP_BORR_LOCAL_ADDR).
City	Borrower local address city. (RPTUAPP_BORR_LOCAL_CITY).
State	Borrower local address state. (RPTUAPP_BORR_LOCAL_STAT_CODE).
Zip	Borrower local address zip. (RPTUAPP_BORR_LOCAL_ZIP).
Nation	Borrower local address nation. (RPTUAPP_BORR_LOCAL_NATN_CODE).
Email	Borrower email address. (RPTUAPP_BORR_EMAIL).

# Applicant PLUS Application Form (RLAPAPP)

The RLAPAPP form is a new form used to display all PLUS Applications for a student and aid year.

The following image shows the new RLAPAPP form:

The screenshot shows a web application window titled "Applicant PLUS Application Form RLAPAPP 8.23". At the top, there are input fields for "ID:" (179400004) and "Aid Year:" (1516). Below this, there are two tabs: "Application Summary" and "Application Detail". The "Application Detail" tab is active, showing a form with two columns of fields. The left column contains: Application ID (61), Complete Date (01-MAR-2015), Loan Type (P=Parent PLUS), Credit Status (A=Accepted), Credit Status Date (01-FEB-2015), Expiration Date (31-AUG-2015), and Endorser Amount. The right column contains: Borrower ID Number (02), Borrower Last Name (WOOD), Borrower First Name (DANIELLE), Borrower Middle Initial (D), and checkboxes for "Credit Requirements Met" and "Reviewed". A "Comment:" field is also present at the bottom of each column. Below the main form, there is a duplicate set of empty input fields for the same fields.

## Key block

The key block allows you to define the ID and Aid Year for the records that will be displayed.

Fields	Descriptions
ID	ID. (KEYBLCK_ID).
Aid Year	Aid Year. (KEYBLCK_AIDY_CODE).

## Application Summary tab

The Application Summary tab displays all student records in descending Application ID order.

The following fields are part of the new RLAPAPP Application Summary tab:

Fields	Descriptions
Application ID	PLUS Application ID. (RLRPAPP_APP_ID).

<b>Fields</b>	<b>Descriptions</b>
Complete Date	PLUS Application Complete Date. (RLRPAPP_APP_COMP_DATE).
Loan Type	PLUS Application Loan Type. (RLRPAPP_TYPE).
Credit Status	Credit Status. (RLRPAPP_CREDIT_STATUS).
Credit Status Date	Credit Status Date. (RLRPAPP_CREDIT_CHECK_DATE).
Expiration Date	Credit Status Expiration Date. (RLRPAPP_CREDIT_CHECK_EXP_DATE).
Endorser Amount	Endorser Amount. (RLRPAPP_ENDORSER_AMT).
Borrower ID Number	Borrower ID Number. (RLRPAPP_BORROWER_ID_NO).
Borrower Last Name	Borrower Last Name. (RLRPAPP_BORR_LAST_NAME).
Borrower First Name	Borrower First Name. (RLRPAPP_BORR_FIRST_NAME).
Borrower Middle Initial	Borrower Middle Initial. (RLRPAPP_BORR_MI).
Credit Requirements Met	Credit Requirements Met:  Y = Checked  N = Unchecked  (RLRPAPP_CREDIT_REQ_MET).
Reviewed	Check to indicate PLUS Application has been reviewed:  Y = Checked  N = Unchecked  (RLRPAPP_REVIEW_IND).
Comment	Comment. (RLRPAPP_COMMENT).

## Application Detail tab

The Application Detail tab displays the details for the Application ID, specified by the cursor's position when the tab is selected.



<b>Fields</b>	<b>Descriptions</b>
Maximum Loan	Maximum Loan Indicator: Y = Checked N = Unchecked (RLRPAPP_MAX_LOAN_IND).
Deferment	Deferment Option: Y = Checked N = Unchecked (RLRPAPP_DEFERMENT_OPT).
Loan Amount Unknown	Unknown Loan Amount Indicator: Y = Checked N = Unchecked (RLRPAPP_UNKNOWN_LOAN_AMT_IND).
School Credit Balance Option	School Credit Balance Option: Y = Checked N = Unchecked (RLRPAPP_SCHOOL_CR_BALANCE_OPT).
Reconsideration Eligible	Reconsideration Eligible Indicator: Y = Checked N = Unchecked (RLRPAPP_RECONSIDER_ELIGIBLE).
PLUS Counseling Complete	PLUS Counseling Complete Indicator: Y = Checked N = Unchecked (RLRPAPP_PLUS_COUNSELING_COMP).
Counseling Complete Date	PLUS Counseling Complete Date. (RLRPAPP_PLUS_COUNS_COMP_DATE).
Counseling Expiration Date	PLUS Counseling Expiration Date. (RLRPAPP_PLUS_COUNS_EXP_DATE).

<b>Fields</b>	<b>Descriptions</b>
Endorser Approved	Endorser Approved Indicator: Y = Checked N = Unchecked (RLRPAPP_ENDORSER_APPROVED).
Credit Requirements Met	Credit Requirements Met: Y = Checked N = Unchecked (RLRPAPP_CREDIT_REQ_MET).
Original Credit Status	Original Credit Status. (RLRPAPP_ORIG_CREDIT_STATUS).
Credit Action Option	Credit Action Option. (RLRPAPP_CR_ACTION_OPT).
Credit Action Status	Credit Action Status. (RLRPAPP_CR_ACTION_STATUS).
Credit Appeal Status	Credit Appeal Status. (RLRPAPP_CR_APPEAL_STATUS).
Credit Override Code	Credit Override Code. (RLRPAPP_CR_OVERRIDE_CDE).
Complete Date	PLUS Application Complete Date. (RLRPAPP_APP_COMP_DATE).
PLUS Application Reason	PLUS Application Complete Date. (RLRPAPP_PLUS_APP_REASON).
Previous PLUS Application ID	Previous PLUS Application ID. (RLRPAPP_PREVIOUS_APP_ID).
Requested Award Start Date	Requested Award Start Date. (RLRPAPP_REQ_AWARD_START_DATE).
Requested Award End Date	Requested Award End Date. (RLRPAPP_REQ_AWARD_END_DATE).
PLUS Application Document ID	PLUS Application Document ID. (RLRPAPP_DOCUMENT_ID).
Credit Status Document ID	Credit Status Document ID. (RLRPAPP_CS_DOCUMENT_ID).

Fields	Descriptions
Reviewed	Check to indicate PLUS Application has been reviewed:  Y = Checked  N = Unchecked  (RLRPAPP_REVIEW_IND).
Comment	Comment. (RLRPAPP_COMMENT).

### Student sub tab

The Student sub tab displays the student data received in the PLUS Application or Credit Status document for the PLUS Application.

The following image shows the new Application Detail tab's Student sub tab:

The screenshot shows a web application window titled "Applicant PLUS Application Form RLPAPP 8.23". At the top, there are fields for "ID:" (179400004), "Doris D Wood", and "Aid Year:" (1516) with a dropdown for "2015-2016 Aid Year". Below this are tabs for "Application Summary" and "Application Detail". Under "Application Detail", there are sub-tabs for "Application Data", "Student", and "Borrower". The "Student" sub-tab is active, displaying the following information:

- SSN:** 179400004
- Date of Birth:** 01-JAN-1995
- Last Name:** WOOD
- First Name:** DORIS
- Middle Initial:** D
- Permanent Address:** 4 COUNTRY VIEW RD, STUDENT ADDRESS LINE 2, STUDENT ADDRESS LINE 3
- Local Address:** 210 HIGH STREET, STUDENT LOCAL ADDRESS LINE 2, STUDENT LOCAL ADDRESS LINE 3
- City:** MALVERN (Permanent), WEST CHESTER (Local)
- State:** PA (both)
- Zip:** 19335 (Permanent), 19380 (Local)
- Nation:** US (both)
- Phone Number:** 6105551212
- Email:** DORISDWOOD@COMCAST.NET

The following fields are part of the new RLPAPP Student sub tab:

Fields	Descriptions
SSN	Social Security Number. (RLRPAPP_SSN).
Date of Birth	Birth Date. (RLRPAPP_BIRTH_DATE).
Last Name	Last Name. (RLRPAPP_LAST_NAME).
First Name	First Name. (RLRPAPP_FIRST_NAME).
Middle Initial	Middle Initial. (RLRPAPP_MI).

<b>Fields</b>	<b>Descriptions</b>
Permanent	Permanent Address Line 1. (RLRPAPP_ADDRESS). Permanent Address Line 2. (RLRPAPP_ADDR_LINE2). Permanent Address Line 3. (RLRPAPP_ADDR_LINE3).
City	Permanent Address City. (RLRPAPP_CITY).
State	Permanent Address State. (RLRPAPP_CDST_CODE).
Zip	Permanent Address Zip Code. (RLRPAPP_ZIP).
Nation	Permanent Address Nation. (RLRPAPP_CDNT_CODE).
Phone Number	Phone Number. (RLRPAPP_PHONE_NO).
Local	Local Address Line 1. (RLRPAPP_LOCAL_ADDRESS). Local Address Line 2. (RLRPAPP_LOCAL_ADDR_LINE2). Local Address Line 3. (RLRPAPP_LOCAL_ADDR_LINE3).
City	Local Address City. (RLRPAPP_LOCAL_CITY).
State	Local Address State. (RLRPAPP_LOCAL_CDST_CODE).
Zip	Local Address Zip Code. (RLRPAPP_LOCAL_ZIP).
Nation	Local Address Nation. (RLRPAPP_LOCAL_CDNT_CODE).
Email	Email Address. (RLRPAPP_EMAIL).

### Borrower sub tab

The Borrower sub tab displays the borrower data received in the PLUS Application or Credit Status document for the PLUS Application.

The following image shows the new Application Detail tab's Student sub tab:

The screenshot shows the 'Borrower' sub tab of the 'Application Detail' section. The form contains the following fields and values:

- ID:** 179400004, **Doris D Wood**
- Aid Year:** 1516, 2015-2016 Aid Year
- Borrower ID Number:** 02
- SSN:** 999876543
- Date of Birth:** 01-JAN-1965
- Last Name:** WOOD
- First Name:** DANIELLE
- Middle Initial:** D
- Citizenship:** 1=US Citizen
- Loan Default:** N=Not in default
- Borrower Driver's License Number:** PA111111111
- Borrower Driver's License State:** PA
- Permanent Address:** 3 KING STREET, BORROWER ADDRESS LINE 2, BORROWER ADDRESS LINE 3
- Local Address:** 100 N. HIGH STREET, BORROWER LOCAL ADDRESS LINE 2, BORROWER LOCAL ADDRESS LINE 2
- City:** MALVERN, State: PA
- Local City:** WEST CHESTER, State: PA
- Zip:** 19335, Nation: US
- Local Zip:** 19381, Nation: US
- Phone Number:** 6102961000
- Email:** DANIELLEWOOD@GMAIL.COM

The following fields are part of the new RLPAPPP Borrower sub tab:

Fields	Descriptions
Borrower ID Number	Borrower ID Number. (RLRPAPP_BORROWER_ID_NO).
SSN	Social Security Number. (RLRPAPP_BORR_SSN).
Date of Birth	Birth Date. (RLRPAPP_BORR_BIRTH_DATE).
Last Name	Last Name. (RLRPAPP_BORR_LAST_NAME).
First Name	First Name. (RLRPAPP_BORR_FIRST_NAME).
Middle Initial	Middle Initial. (RLRPAPP_BORR_MI).
Citizenship	Citizenship. (RLRPAPP_BORR_CITZ_IND).
Loan Default	Borrower Default Status. (RLRPAPP_BORR_IN_DEFAULT).
Borrower Driver's License Number	Borrower Driver's License Number. (RLRPAPP_BORR_DRIVER_LIC_NO).
Borrower Driver's License State	Borrower Driver's License State. (RLRPAPP_BORR_CDST_CODE_LIC).

<b>Fields</b>	<b>Descriptions</b>
Permanent	Permanent Address Line 1. (RLRPAPP_BORR_ADDRESS).  Permanent Address Line 2. (RLRPAPP_BORR_ADDR_LINE2).  Permanent Address Line 3. (RLRPAPP_BORR_ADDR_LINE3).
City	Permanent Address City. (RLRPAPP_BORR_CITY).
State	Permanent Address State. (RLRPAPP_BORR_CDST_CODE).
Zip	Permanent Address Zip Code. (RLRPAPP_BORR_ZIP).
Nation	Permanent Address Nation. (RLRPAPP_BORR_CDNT_CODE).
Phone Number	Phone Number. (RLRPAPP_BORR_PHONE_NO).
Local	Local Address Line 1. (RLRPAPP_BORR_LOCAL_ADDRESS).  Local Address Line 2. (RLRPAPP_BORR_LOCAL_ADDR_LINE2).  Local Address Line 3. (RLRPAPP_BORR_LOCAL_ADDR_LINE3).
City	Local Address City. (RLRPAPP_BORR_LOCAL_CITY).
State	Local Address State. (RLRPAPP_BORR_LOCAL_CDST_CODE).
Zip	Local Address Zip Code. (RLRPAPP_BORR_LOCAL_ZIP).
Nation	Local Address Nation. (RLRPAPP_BORR_LOCAL_CDNT_CODE).
Email	Email Address. (RLRPAPP_BORR_EMAIL).

# Changed forms

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## Direct Loan Origination (RLADLOR)

The RLADLOR form has been modified for the 8.23 release.

### Origination tab

#### Year in College

The **Year in College** field (RLRDLOR\_YR\_IN\_COLL) has been changed to allow update. The associated Origination Record must be locked (either prior to or as part of the update, itself).

- If the Origination Record is locked, the Year in College can be set to the desired value.
- If the Origination record is not locked and a change to Year in College was made on ROASTAT since the Origination was created:
  - When you try and update the Year in College on RLADLOR, once you commit the change, the latest period's value will be used in the origination that is on ROASTAT (e.g. Origination is for Fall Spring and a change was made to the spring year in college on ROASTAT. If you try and update the Year in College on RLADLOR, the spring period value on ROASTAT will be used).

Additionally, if an Origination Record's **Loan Period Start/End** dates or the **Academic Year Start/End** dates must be updated, you must:

- Lock the Origination Record (as part of the update).
- Or
- Lock the Origination Record first (this prevents the Loan Period/Academic Year dates from being recalculated).

### Disbursements tab

#### Disbursement Details block

The Disbursement Details block has been updated to include the added **Disbursement Statement of Account Details** button.

The following image shows the block's new **Disbursement Statement of Account Details** button:

The screenshot shows the 'Direct Loan Origination - RLADLOR 8.23' window. At the top, there are fields for ID (179400004), Doris D Wood, and Aid Year (1516). Below this, there are fields for Loan ID (179400004P16G80016001), Fund (DLPLUS), Loan Period (15-AUG-2015 / 31-MAY-2016), BBAY/SAY (STD-FA/SP), Loan Amount (1,100.00), and Academic Year (15-AUG-2015 / 31-MAY-2016). A tabbed interface shows 'Disbursements' as the active tab. Below the tabs is a table with columns: Disb No, Period, Scheduled Date, Reported Date, Payment Period Start Date, Gross Amount, Fee Amount, Net Amount, Enrollment Status, Enrollment School Code, and Program CIP Code. Two rows are visible. Below the table is another table with columns: Disb Seq, Period, AR Term, Scheduled, Reported, Payment Period, Load, Option, Feed Paid Date, and Tran No. Two rows are visible. Below this table are two 'Edits/Rejects' sections, each with a 'Disbursement Statement of Account Details' button highlighted in a red box.

When the **Disbursement Statement of Account Details** button is clicked, related records will be displayed in a pop-up window, in descending SAS Batch Number order (most recent record first).

The following image shows the resulting Disbursement Statement of Account Details window:

The screenshot shows the 'Disbursement Statement of Account Details - RLADLOR 8.23' pop-up window. It contains the following fields:

Disbursement Number:	1	Gross Amount:	500	Servicer:	HAL'SBANKOFDOWNINGTOWN
Disbursement Sequence Number:	1	Fee Amount:	21	SAS Batch:	AS6G8006620150411145829
Transaction Type:	D	Rebate Amount:	0		
Transaction Date:	24-FEB-2015	Net Amount:	479		
SAS Start Date:		Net Adjustment Amount:			
SAS End Date:	31-MAR-2015	Total Gross Amount:	500		
SAS Process Date:	15-APR-2015	Total Fee Amount:	21		
Loan Booked Date:	24-FEB-2015	Total Rebate Amount:	0		
Disbursement Booked Date:	24-FEB-2015	Total Net Amount:	479		

A 'Close' button is located at the bottom center of the window.

The Disbursement Statement of Account Details window includes the following fields:

Fields	Descriptions
Disbursement Number	Disbursement Number. (RLRDDAS_DISB_NO).
Disbursement Sequence Number	Disbursement Sequence Number. (RLRDDAS_DISB_SEQ_NO).
Transaction Type	Transaction Type. (RLRDDAS_TRANS_TYPE).
Transaction Date	Transaction Date. (RLRDDAS_TRANSACTION_DATE).

Fields	Descriptions
SAS Start Date	SAS Start Date. (RLRDDAS_SAS_START_DATE).
SAS End Date	SAS End Date. (RLRDDAS_SAS_END_DATE).
SAS Process Date	SAS Process Date. (RLRDDAS_SAS_PROCESS_DATE).
Loan Booked Date	Loan Booked Date. (RLRDDAS_LOAN_BOOKED_DATE).
Disbursement Booked Date	Disbursement Booked Date. (RLRDDAS_DISB_BOOKED_DATE).
Gross Amount	Gross Amount. (RLRDDAS_GROSS_AMT).
Fee Amount	Fee Amount. (RLRDDAS_FEE_AMT).
Rebate Amount	Rebate Amount. (RLRDDAS_REBATE_AMT).
Net Amount	Net Amount. (RLRDDAS_NET_AMT).
Net Adjustment Amount	Net Adjustment Amount. (RLRDDAS_NET_ADJ_AMT).
Total Gross Amount	Total Gross Amount. (RLRDDAS_TOTAL_GROSS_AMT).
Total Fee Amount	Total Fee Amount. (RLRDDAS_TOTAL_FEE_AMT).
Total Rebate Amount	Total Rebate Amount. (RLRDDAS_TOTAL_REBATE_AMT).
Total Net Amount	Total Net Amount. (RLRDDAS_TOTAL_NET_AMT).
Servicer	Servicer. (RLRDDAS_SERVICER).
SAS Batch Number	SAS Batch Number. (RLRDDAS_SAS_BATCH_NO).

## Plus Data tab

The PLUS Data tab contains origination and PLUS application data specific to Graduate and Parent PLUS loans that is not applicable to Subsidized or Unsubsidized loans.



**Note:** This tab is only displayed for Loan types of Parent PLUS or Graduate PLUS (RLRDLOR\_LOAN\_TYPE = P or G).

## Credit Data sub tab

### Credit Data sub sub tab

The following image shows the Credit Data sub sub tab:

This tab will display credit related data for the loan received in the loan origination response, PLUS Application, or Credit Status system-generated documents.

The Credit Data sub sub tab includes the following fields:

Fields	Descriptions
Requested Amount	PLUS Loan Requested Amount. (RLRPLUS_REQUEST_AMT).
PLUS Application ID	PLUS Application ID associated with the origination. (RLRPLUS_PLUS_APP_ID).
Borrower ID	PLUS Borrower ID Number associated with the origination. (RLRPLUS_BORROWER_ID_NO).
Credit Status	Drop-down list where <code>formval_column = CREDIT_STATUS</code> . (RLRPLUS_CREDIT_CHECK_IND).
Credit Status Date	Credit Status Date. (RLRPLUS_CREDIT_CHECK_DATE).
Expiration Date	Credit Status Expiration Date. (RLRPLUS_CREDIT_CHECK_EXP_DATE).
Endorser Amount	Endorser Amount. (RLRPLUS_ENDORSER_AMT).

<b>Fields</b>	<b>Descriptions</b>
Original Credit Status	Drop-down list where <code>formval_column = ORIG_CREDIT_STATUS</code> . (RLRPLUS_ORIG_CREDIT_STATUS).
Credit Action Option	Credit Action Option. (RLRPLUS_CR_ACTION_OPT).
Credit Action Status	Credit Action Status. (RLRPLUS_CR_ACTION_STATUS).
Credit Appeal Status	Credit Appeal Status. (RLRPLUS_CR_APPEAL_STATUS).
Credit Override Code	Credit Override Code. (RLRPLUS_CR_OVERRIDE_CDE).
Parent PLUS to Student	Parent PLUS proceeds may be given to student:  Y = Checked  N = Unchecked  (RLRPLUS_PLUS_TO_STUDENT).
Reconsideration Eligible	Reconsideration Eligible Indicator:  Y = Checked  N = Unchecked  (RLRPLUS_RECONSIDER_ELIGIBLE).
PLUS Counseling Complete	PLUS Counseling Complete Indicator:  Y = Checked  N = Unchecked  (RLRPLUS_PLUS_COUNSELING_COMP).
Counseling Complete Date	PLUS Counseling Complete Date. (RLRPLUS_PLUS_COUNS_COMP_DATE).
Counseling Expiration Date	PLUS Counseling Expiration Date. (RLRPLUS_PLUS_COUNS_EXP_DATE).
Endorser Approved	Endorser Approved Indicator:  Y = Checked  N = Unchecked  (RLRPLUS_ENDORSER_APPROVED).

Fields	Descriptions
Credit Requirements Met	Credit Requirements Met:  Y = Checked  N = Unchecked  (RLRPLUS_CREDIT_REQ_MET).
Credit Status Document ID	Credit Status Document ID. (RLRPLUS_CS_DOCUMENT_ID).

### Application Data sub sub tab

The following image shows the Application Data sub sub tab:

The screenshot shows the 'Application Data' sub sub tab in the Direct Loan Origination (RLADLOR) system. The form is for a loan with ID 179400008 for Harvey H Wood, Aid Year 1516. The loan type is P=Parent PLUS with a loan amount of 5,000.00. The complete date is 01-FEB-2015, and the PLUS application reason is 'Needs money'. The previous PLUS application ID is 932. The requested award start date is 01-JUL-2015 and the end date is 30-JUN-2016. The PLUS application document ID is bababababababaa. The form also includes checkboxes for 'Maximum Loan', 'Deferment', 'Loan Amount Unknown', 'School Credit Balance Option', and 'Reviewed'. A comment field contains the text 'This is the a different comment'.

The Application Data sub sub tab includes the following fields:

Fields	Descriptions
Loan Type	PLUS Application Loan Type. (RLRPAPP_TYPE).
Loan Amount	PLUS Application Loan Amount. (RLRPAPP_APP_LOAN_AMT).
Complete Date	PLUS Application Complete Date. (RLRPAPP_APP_COMP_DATE).
PLUS Application Reason	PLUS Application Reason. (RLRPAPP_PLUS_APP_REASON).
Previous PLUS Application ID	Previous PLUS Application ID. (RLRPAPP_PREVIOUS_APP_ID).

<b>Fields</b>	<b>Descriptions</b>
Requested Award Start Date	Requested Award Start Date. (RLRPAPP_REQ_AWARD_START_DATE).
Requested Award End Date	Requested Award End Date. (RLRPAPP_REQ_AWARD_END_DATE).
PLUS Application Document ID	PLUS Application Document ID. (RLRPAPP_DOCUMENT_ID).
Maximum Loan	Maximum Loan Indicator:  Y = Checked  N = Unchecked  (RLRPAPP_MAX_LOAN_IND).
Deferment	Deferment Option:  Y = Checked  N = Unchecked  (RLRPAPP_DEFERMENT_OPT).
Loan Amount Unknown	Unknown Loan Amount Indicator:  Y = Checked  N = Unchecked  (RLRPAPP_UNKNOWN_LOAN_AMT_IND).
School Credit Balance Option	School Credit Balance Option:  Y = Checked  N = Unchecked  (RLRPAPP_SCHOOL_CR_BALANCE_OPT).
Reviewed	Check to indicate PLUS Application has been reviewed:  Y = Checked  N = Unchecked  (RLRPAPP_REVIEW_IND).
Comment	Comment. (RLRPAPP_COMMENT).

## Additional Information tab

The RLADLOR Additional Information tab has been updated for the 8.23 release.

The following image shows the Additional Information tab:

The screenshot displays the 'Additional Information' tab in the RLADLOR 8.23 application. Key sections include:

- Loan Schedule:** A table with columns 'Period' and 'Loan Amount'. It shows two rows: 201610 with 1,000.00 and 201620 with 1,000.00.
- Booking Information:** A table with columns 'Date', 'Amount', and 'Document ID'. It is currently empty.
- Servicer Refunds:** A table with columns 'Disbursement Number', 'Sequence Number', 'Servicer Posting Date', 'Batch Number', 'Document ID', 'Refund Amount', and 'Previous Sequence Number'. It shows two rows of refund data.
- Account Statement Loan Detail:** A section with various fields including 'Booked Date', 'SAS End Date', 'Process Date', 'Gross Amount', 'Fee Amount', 'Rebate Amount', 'Net Amount', 'Batch Number', 'Sequence Number', and 'Servicer'.

## Booking Information block

The form's Booking Information block has been updated to display data from the new Direct Loan Booking Notification Table (RLRDLBN) where  $RLRDLBN\_LOAN\_NO = RLRDLOR\_LOAN\_NO$ . All records for the loan will be displayed in descending  $RLRDLBN\_BOOK\_DATE$  order.

The Booking Information block includes the following fields:

Fields	Descriptions
Date	Booking Date. (RLRDLBN_BOOK_DATE).
Amount	Booking Amount. (RLRDLBN_BOOK_AMT).
Document ID	Booking Document ID. (RLRDLBN_DOCUMENT_ID).

## Servicer Refunds block

The form's Servicer Refunds block has been updated to display records in RPRRFND where  $RPRRFND\_DL\_LOAN\_ID = RLRDLOR\_LOAN\_ID$ .

## Account Statement Loan Detail block

The form's Account Statement Loan Detail block has been modified for the 8.23 release.

The **SAS End Date** field has been moved to display under the **Booked Date** field. Additionally, the **Process Date** field has been moved and is now located under the **SAS End Date** field.

Likewise, the **Gross Amount** and **Fee Amount** fields have been moved to display directly above the **Rebate Amount** field.

Additionally, the Account Statement Loan Detail block has been updated to display records in the Direct Loan Account Statement Table (RPRDLAS) where `RPRDLAS_DL_LOAN_ID = RLRDLOR_LOAN_ID`.

## Applicant Direct Loan MPN (RLADMPN)

The **MPN Status** field (RLRDMPN\_MPN\_STATUS) on both the MPN Summary and MPN Detail tabs has been changed to allow update.

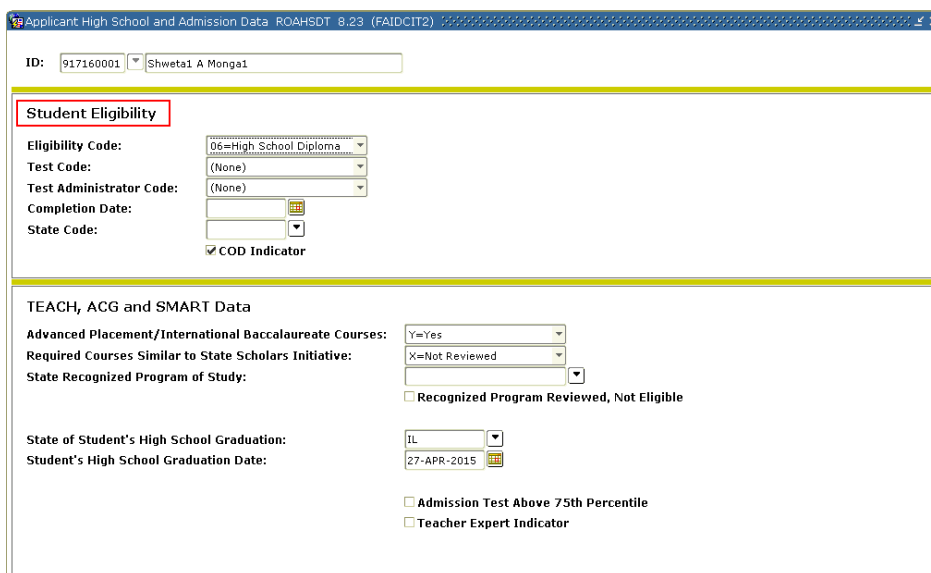


**Note:** This change allows you to update the status when the most recent information from COD has not been imported to Banner but they have confirmed the MPN status information on the COD website.

## Applicant High School and Admission Data (ROAHSDT)

The name for the ROAHSDT form's top block has been changed for the 8.23 release. The block's name has been changed from Ability to Benefit to Student Eligibility.

The following image shows the ROAHSDT form:



The screenshot displays the 'Applicant High School and Admission Data - ROAHSDT 8.23 (FAIDCIT2)' form. At the top, the ID is 917160001 and the name is Shweta A Monga1. The 'Student Eligibility' section includes fields for Eligibility Code (06=High School Diploma), Test Code (None), Test Administrator Code (None), Completion Date, State Code, and a checked COD Indicator. The 'TEACH, ACG and SMART Data' section includes fields for Advanced Placement/International Baccalaureate Courses (Ye=Yes), Required Courses Similar to State Scholars Initiative (X=Not Reviewed), State Recognized Program of Study (Recognized Program Reviewed, Not Eligible), State of Student's High School Graduation (IL), Student's High School Graduation Date (27-APR-2015), Admission Test Above 75th Percentile, and Teacher Expert Indicator.

# Scheduled Academic Year Rules (RORSAYR)

The RORSAYR form has been updated for the 8.23 release.

## Base Data block

The form's Base Data block has been updated to add a field used to capture the Standard SAY Code that belongs to each C type SAY Code.

The following image shows the RORSAYR form:

The screenshot shows the RORSAYR form with the following sections:

- Header:** Aid Year: 1516 (2015-2016 Aid Year), SAY Code: LG-NEW-CR (LG New crossover)
- Base Data:** Type: C=SAY - Includes Crossover, Standard SAY Code Cross-Reference: LG-NEW-CR (highlighted in red), Start Date, End Date, and Comment fields.
- Period Rules:** A table with columns: Period, Period Description, and Summer/Crossover.
 

Period	Period Description	Summer/Crossover
201600	2015 Summer (2015-2016)	<input checked="" type="checkbox"/>
201610	2015 Fall (2015-2016)	<input type="checkbox"/>
201620	2016 Spring (2015-2016)	<input type="checkbox"/>
- Disbursement Schedule:** A table with columns: Period, Disbursement Date, +/- Days, and Period Multi-Disbursement. It contains three empty rows for data entry.

The following field has been added to the Base Data block:

Field	Description
Standard SAY Code Cross-Reference	Scheduled Academic Year Code. (ROBSAYR_STANDARD_SAY_XREF).



**Note:** Once the Banner Financial Aid 8.23 release has been installed, existing C type SAY codes must be updated to populate this field.

## Period Rules block

The former **Crossover** field (RORSAYR\_CROSSOVER\_IND) has been changed to **Summer/Crossover**.

# Student Subsidized Usage Information Form (RPASSUI)

The RPASSUI form has been modified for the 8.23 release.

## Loan Level Data tab

### Origination block

References for this block have been changed to use new Direct Loan table structures when `rokdrct.f_use_new_dl = Y`.

The following fields have been updated:

Fields	Column
Loan ID	RLRDLOR_LOAN_ID
Program Sequence	RLRDLOR_SPGM_SEQ_NO
Sequence Lock	RLRDLOR_SPGM_LOCK_IND
Program Length (Years)	Years - DISPLAY_LENGTH_YEARS • Edit: Display RERSPGM_LENGTH_YRS where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO
Program Length (Months)	Months - DISPLAY_LENGTH_MONTHS • Edit: Display RERSPGM_LENGTH_MONTHS where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO
Program Length (Weeks)	Weeks - DISPLAY_LENGTH_WEEKS • Edit: Display RERSPGM_LENGTH_WEEKS where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO
Program Academic Year Weeks	DISPLAY_AY_WEEKS • Edit: Display RERSPGM_AY_WEEKS where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO

Fields	Column
Special Programs	DISPLAY_SPECIAL_PROGRAMS • Edit: Display RERSPGM_SPECIAL_PROGRAMS where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO
Program Credential Level	DISPLAY_CRED_LEVEL • Edit: Display RERSPGM_CRED_LEVEL where RLRDLOR_SPGM_SEQ_NO = RERSPGM_SEQ_NO

### Current COD block

Program information is displayed for the student as was most recently received for the loan record from COD.

This block has been updated so that the data is displayed from RPRDLSU where RPRDLSU\_DL\_LOAN\_ID = RLRDLOR\_LOAN\_ID when rokdrct.f\_use\_new\_dl = Y.

## Unmatched COD Records (RPAUCOD)

The RPAUCOD form has been updated for the 8.23 release is only used for aid years prior to 2015-2016.

- If the aid year in the key block is one where rokdrct.f\_use\_new\_dl = Y, the following error will be displayed and you will be unable to enter the form from the key block:  
*\*ERROR\* Form invalid for selected aid year. Please use the REAUCOD form.*
- If the function returns N, all current functionality on the form remains the same.

## Changed menus

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### 2015-2016 Electronic Data Exchange Menu - \*RESEDE16

The following forms have been added to \*RESEDE16 menu:

- 2015-2016 Grant Origination/Acknowledgement Form (REAOR16)
- 2015-2016 Grant Disbursement/Acknowledgement Form (READI16)

### Direct Loan Processing Menu - \*RESLOANDL

The following form has been added to \*RESLOANDL menu:

- Applicant PLUS Application (RLAPAPP)

## New processes

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### 2015-2016 COD Print Process (RERCD16)

Year-specific updates were made to parameter descriptions and the output.

The RERCD16 process has been updated to use the new Direct Loan table structure. All references to RPRLAPP, RPRLADB, and RERSTID have been replaced by the new Direct Loan columns.

### 2015-2016 COD Extract Process (REREX16)

Year-specific updates have been made to both parameter descriptions and the output. The REREX16 process has also been updated to extract data (originations, disbursements, data logging, and address) from a new set of Direct Loan tables. All references to RPRLAPP, RPRLADB, and RERSTID have been replaced with the appropriate Direct Loan columns (RLRDLOR, RLRDLDB, RLRDLOG, and RERCODA).



**Note:** Due to resolution of Change Request Defect CR-000128968 in the 8.22.1 version of the DL Origination Process (RLPDLOC), Graduate PLUS originations will be created with an invalid value of G in position 10 of the Loan ID.

The 2015-2016 COD extract has been modified to prevent extraction of these Graduate PLUS loans. An error will be provided in the log file to

indicate that the Financial Award ID Type is invalid. The origination process has also been corrected for this issue with the 8.23 release. New originations will be created with a valid Loan ID.

It is recommended that you re-originate all previously created Graduate PLUS loans to avoid receiving this error with the 2015-2016 COD extract process (REREX16).

## 4.0b XML Schema updates

An XML Schema specifies the rules surrounding the logical structure of an XML document. It is a language that describes the allowed content of documents. The XML Schema defines the elements present in the document and the order in which they appear, as well as any attributes that may be associated with an element.

In addition to year-specific updates, REREX16 has been modified to process all extract files in the new 4.0b XML schema. All tags in the 4.0b XML Schema remain the same and will be processed the same way.

### Processing update

- The REREX16 process has been updated to replace the <AbilitytoBenefitCode> tag with the <StudentEligibilityCode>.

## COD Extract/Import Report (REREXIM)

The newly created REREXIM process replaces functionality of the COD Import/Export Report (RERIMEX) process for aid years 2015-2016 and beyond. This new version of the process makes use of the new Direct Loan table structure.

Additionally, the REREXIM now includes reporting for the new CRCS16OP message class.

The following REREXIM parameters have been included for the 8.23 release:

Parameter	Descriptions	Values
01 Aid Year Code	Enter your aid year code. Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE

Parameter	Descriptions	Values
02 Records to Report	Records to Report: (E)xtracted Only, (I)mported Only, [B]oth extracted/imported Optional Single Length = 1 Type = Character	Valid Values:  <i>E</i> = Report Extracted Records Only <i>I</i> = Report Imported Records Only <i>B</i> = Report Extracted/ Imported Rec
03 Document ID	Date Type for report selection: (E)xtract date, (R)esponse date. Optional Multiple Length = 30 Type = Character	LOV REACODD
04 Date Selection Type	Origination Report (S)ent, (U)nsent, [N]one. Optional Single Length = 1 Type = Character	Valid Values:  <i>E</i> = Extract Date Selection <i>R</i> = Response Date Selection
05 Beginning Date	Parm. 04 = <i>E</i> , beginning extract date; Parm. 04 = <i>R</i> , beginning response date. Optional Single Length = 11 Type = Date	
06 Ending Date	Parm. 04 = <i>E</i> , ending extract date; Parm. 04 = <i>R</i> , ending response date. Optional Single Length = 11 Type = Date	
07 Identifier Compare Report?	Run Student Identifier Compare Report? (Y)es/(N)o/Blank Optional Single Length = 1 Type = Character	Valid Values:  <i>Y</i> = Yes <i>N</i> = No (Default) <i>Blank</i>

Parameter	Descriptions	Values
08 TEACH ATS Requirement	Enter the TEACH ATS Requirement Code. Optional Single Length = 6 Type = Character	LOV RTVTREQ

## 2015-2016 Grant File Import (RERFI16)

Year-specific updates were made to parameter descriptions and the output.

### Processing updates

The RERFI16 process has been modified to support flat-files received by Pell and TEACH COD Full Participants for the 2015-2016 aid year. The following files received in a flat-file format for the 2015-2016 aid year are:

- PGRA16OP: #R - Pell Data Request Response
- PGAS16OP: #A - Pell Electronic Statement of Account (ESOA)
- PGMR16OP: #M - Pell Multiple Reporting Record (MRR)
- PGRC16OP: #C - Pell Reconciliation Record
- PGYR16OP: #Y - Pell Year-to-Date Record
- THMR16OP: TM - TEACH Multiple Reporting Record
- ATSDISOP: TD - TEACH ATS Discharge Report
- EXTHFFOP: TEACH - Exit Counseling Report



**Note:** The files listed above are the only file types supported by RERFI16 for the 2015-2016 aid year.

### Header/Trailer record

The Batch Header ID (positions 17-20) for the 2015-2016 aid year must equal 2016 for all message classes except ATSDISOP and EXTHFFOP headers:

- ATSDISOP header (positions 17-20) - NULL, as this message class is non-aid year specific.
- EXTHFFOP header (positions 15-20) - NULL, as this message class is non-aid year specific.

## 2015-2016 COD File Import (RERIM16)

Year-specific updates were made to parameter descriptions and the output. Additionally, RERIM16 has been updated to recognize and process all COD files associated with the 4.0b XML Schema.

The following RERIM16 parameter has been included for the 8.23 release:

Parameter	Descriptions	Values
08 Import Unmatched MPNs?	Import MPNs not matched to an existing student? (Y)es, Import Unmatched MPNs; [N]o, Do Not Import Unmatched MPNs. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes N = No (Default)

## Processing updates

The following processing updates have been included in the 8.23 release:

### Direct Loan table structure

All references to RPRLAPP, RPRLADB, and RERSTID have been replaced by the appropriate Direct Loan columns.

### 4.0bXML schema

All tags in the 4.0b XML Schema remain the same and will be processed in the same way other than those items described below:

### All document types

- Document Level Response Edits (Document Type = XD):

COD has begun sending edit/reject messages in documents at the Common Record document level. This information must be captured for all document types in the new RERCDED table when received in any document.

- If records already exist in the RERCDED for the RERCDED\_DOCUMENT\_ID and RERCDED\_TYPE = XD, those records must be deleted and new records inserted by the process. This ensures that the most recent information exists in the table for the Document ID.

XML Tag/Logic	Column
XD	RERCDED_TYPE
<DocumentID>	RERCDED_DOCUMENT_ID
<CommonRecord> <ResponseErrorCode>	RERCDED_RJCT_CODE
<CommonRecord> <ResponseErrorField>	RERCDED_ERROR_FIELD
<CommonRecord> <Reported Value>	RERCDED_ERROR_VALUE

## Student Level Response Edits

### *Document type = ST*

Edit/reject messages received at the Student Block level in the XML response files must be captured in the new RERCDED table when received in any document.

- If records already exist in the RERCDED for the RERCDED\_PIDM, RERCDED\_DOCUMENT\_ID and RERCDED\_TYPE = *ST*, those records must be deleted and new records inserted by the process. This will ensure that the most recent information exists in the table for the Document ID.

XML Tag Logic	Column
ST	RERCDED_TYPE
<DocumentID>	RERCDED_DOCUMENT_ID
<Student> <ResponseErrorCode>	RERCDED_RJCT_CODE
<Student> <ResponseErrorField>	RERCDED_ERROR_FIELD
<Student> <Reported Value>	RERCDED_ERROR_VALUE

## Direct Loan response documents

### *Document type = RS*

The RERIM16 process has been updated to import Direct Loan Response documents to the RERCDED table.

When these documents are received they must be matched to an existing origination in the RLRDLOR table where the value received in the <FinancialAwardID> tag = RLRDLOR\_LOAN\_ID and then the following information populated in RERCDED.

## Direct Loan origination response level

If records already exist in the RERCDED for the RERCDED\_PIDM, RERCDED\_DOCUMENT\_ID, and RERCDED\_TYPE = DO and RERCDED\_LOAN\_NO, those records must be deleted and new records inserted by the process. This ensures that the most recent information exists in the table for the Document ID.

XML Tag/Logic	Column
DO	RERCDED_TYPE
<DocumentID>	RERCDED_DOCUMENT_ID
<Student> <ResponseErrorCode>	RERCDED_RJCT_CODE
<Student> <ResponseErrorField>	RERCDED_ERROR_FIELD
<Student> <Reported Value>	RERCDED_ERROR_VALUE
RLRDOR_LOAN_NO	RERCDED_LOAN_NO
Where <FinancialAwardID> = RLRDLOR_LOAN_ID	

The process has also been updated to import the following origination response block tags to the new DL tables. If the MPN ID does not yet exist in RLRDMPN, the MPN must be inserted.

XML Tag/Logic	Column
<ResponseCode> If <CreditDecisionStatus> = A and <ResponseCode> = A, set RLRDLOR_STATUS = C If <CreditDecisionStatus> = D and <ResponseCode> = A, set RLRDLOR_STATUS = D If <CreditDecisionStatus> = P and <ResponseCode> = A, set RLRDLOR_STATUS = X	RLRDLOR_STATUS
<EMPNIndicator> Where <MPNID> = RLRDMPN_MPN_ID	RLRDMPN_EMPN_IND

XML Tag/Logic	Column
<p>&lt;MPNID&gt;</p> <ul style="list-style-type: none"> <li>If the MPN already exists in RLRDMPN_MPN_ID and &lt;ProcessDate&gt; in the file is &gt; RLRDMPN_MPN_STATUS_EFF_DATE, the record in RLRDMPN should be updated with the information in the response.</li> <li>If the MPN ID does not yet exist in RLRDMPN_MPN_ID, a new record must be inserted to RLRDMPN for the MPN ID.</li> </ul>	<p>RLRDMPN_MPN_ID RLRDOR_MPN_ID</p>
<p>&lt;MPNStatusCode&gt;</p> <p>Where &lt;MPNID&gt; = RLRDMPN_MPN_ID</p>	<p>RLRDMPN_MPN_STATUS</p>
<p>&lt;MPNLinkIndicator&gt;</p>	<p>RLRDOR_MPN_LINKED_IND</p>
<p>&lt;MPNExpirationDate&gt;</p> <p>Where &lt;MPNID&gt; = RLRDMPN_MPN_ID</p>	<p>RLRDMPN_EXP_DATE</p>
<p>&lt;EntranceCounseling&gt;</p>	<p>RLRDOR_ENTRANCE_IND</p>
<p>&lt;CalculatedPublishedPgmLengthYears&gt;</p>	<p>RPRDLSU_CALC_PGM_LENGTH_YRS</p>
<p>&lt;AnticipatedSubUsagePeriod&gt;</p>	<p>RPRDLSU_ANTICIPATED_SUP</p>
<p>&lt;ActualSubUsagePeriod&gt;</p>	<p>RPRDLSU_ACTUAL_SUP</p>
<p>&lt;AcademicYearLength&gt;</p>	<p>RPRDLSU_AY_LENGTH</p>
<p>&lt;LoanPeriodLength&gt;</p>	<p>RPRDLSU_LOAN_PERIOD_LENGTH</p>
<p>&lt;MaxSubEligibilityPeriod&gt;</p>	<p>RPRDLSU_MAX_SEP</p>
<p>&lt;RemainingActualSubEligibilityPeriod&gt;</p>	<p>RPRDLSU_REMAINING_ACTUAL_SEP</p>
<p>&lt;RemainingAnticipatedSubEligibility Period&gt;</p>	<p>RPRDLSU_REMAIN_ANTICIPATED_SEP</p>
<p>&lt;SumAnticipatedSubUsagePeriods&gt;</p>	<p>RPRDLSU_SUM_ANTICIPATED_SUP</p>
<p>&lt;AnticipatedNonCredTeacherCertSubUsage Period&gt;</p>	<p>RPRDLSU_ANTICIPATED_NTC_S</p>
<p>&lt;ActualNonCredTeacherCertSubUsagePeriod&gt;</p>	<p>RPRDLSU_ACTUAL_NTC_SUP</p>
<p>&lt;RemainingActualNonCredTeacherCertSub EligibilityPeriod&gt;</p>	<p>RPRDLSU_REMAIN_ACTUAL_NTC_SEP</p>
<p>&lt;RemainingAnticipatedNonCredTeacher CertSubEligibilityPeriod&gt;</p>	<p>RPRDLSU_REMAIN_ANTICIP_NTC_SEP</p>
<p>&lt;SumAnticipatedNonCredTeacherCertSub UsagePeriods&gt;</p>	<p>RPRDLSU_SUM_ANTICIP_NTC_SUP</p>
<p>&lt;EndorserAmount&gt;</p>	<p>RLRPLUS_ENDORSER_AMT</p>

XML Tag/Logic	Column
<OriginalCreditDecisionStatus>	RLRPLUS_ORIG_CREDIT_STATUS
<CreditDecisionStatus> <ul style="list-style-type: none"> <li>• If &lt;CreditDecisionStatus&gt; = A and &lt;ResponseCode&gt; = A, set RLRDLOR_STATUS = C</li> <li>• If &lt;CreditDecisionStatus&gt; = D and &lt;ResponseCode&gt; = A, set RLRDLOR_STATUS = D</li> <li>• If &lt;CreditDecisionStatus&gt; = P and &lt;ResponseCode&gt; = A, set RLRDLOR_STATUS = X</li> </ul>	RLRPLUS_CREDIT_CHECK_IND RLRDLOR_STATUS
<CreditActionChoice>	RLRPLUS_CR_ACTION_OPT
<CreditAppealStatus>	RLRPLUS_CR_APPEAL_STATUS
<CreditDecisionDate>	RLRPLUS_CREDIT_CHECK_DATE
<CreditDecisionExpirationDate>	RLRPLUS_CR_CHECK_EXP_DATE
<CreditOverrideCode>	RLRPLUS_CR_OVERRIDE_CDE
<CreditActionStatus>	RLRPLUS_CR_ACTION_STATUS
<ReconsiderationEligible>	RLRPLUS_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted>	RLRPLUS_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate>	RLRPLUS_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet>	RLRPLUS_CREDIT_REQ_MET
<EndorserApproved>	RLRPLUS_ENDORSER_APPROVED
<PLUSCounselingExpirationDate>	RLRPLUS_PLUS_COUNS_EXP_DATE

### Direct Loan Disbursement response level

If records already exist in the RERCDDED for the RERCDDED\_PIDM, RERCDDED\_DOCUMENT\_ID and RERCDDED\_TYPE = DD, RERCDDED\_LOAN\_NO, RERCDDED\_DISB\_NO, RERCDDED\_DISB\_SEQ\_NO, those records will be deleted and new records will be inserted by the process. This ensures that the most recent information exists in the table for the Document ID.

XML Tag/Logic	Column
DD	RERCDDED_TYPE
<DocumentID>	RERCDDED_DOCUMENT_ID
<Student> <ul style="list-style-type: none"> <li>&lt;ResponseErrorCode&gt;</li> </ul>	RERCDDED_RJCT_CODE

XML Tag/Logic	Column
<Student> <ResponseErrorField>	RERCDED_ERROR_FIELD
<Student> <Reported Value>	RERCDED_ERROR_VALUE
RLRDLOL_LOAN_NO Where <FinancialAwardID> = RLRDLOR_LOAN_ID	RERCDED_LOAN_NO
<Disbursement Number=" ">	RERCDED_DISB_NO
<DisbursementSequenceNumber>	RERCDED_DISB_SEQ_NO

The process has also been updated to import the following disbursement response block tag to the new DL tables:

XML Tag/Logic	Column
<ResponseCode>	RLRDLDD_DISB_STATUS
<PreviousSequenceNumber>	RLRDLDD_PREV_DISB_SEQ_NO

### Booking Notifications

The process has been updated to import Booking Notifications to the new RLRDLBN table.

When these documents are received they will be matched to an existing origination in the RLRDLOR table where the value received in the <FinancialAwardID> tag = RLRDLOR\_LOAN\_ID and then the following information populated in RLRDLBN:

XML Tag/Logic	Old Column	New Column
RLRDLOL_LOAN_NO where <FinancialAwardID> = RLRDLOL_LOAN_ID	N/A	RLRDLBN_LOAN_NO
<DocumentID>	RPRLAPP_BOOK_DOCUMENT_ID	RLRDLBN_DOCUMENT_ID
<FinancialAwardID>	N/A	RLRDLBN_LOAN_ID
<BookedAmount>	RPRLAPP_LOC_TOT_NET_LOAN_AMT	RLRDLBN_BOOK_AMT
<BookedDate>	RPRLAPP_BOOK_DATE	RLRDLBN_BOOK_DATE

## Master Promissory Note documents

### *Document type = PN*

The process has been updated to import MPN Documents to the new RLRDMPN table.

When these documents are received they will be matched to an existing student in RERCSID, where the student identifier received in the Index complex element of the document matches the current student identifier in the RERCSID table

(MAX(RERCSID\_SEQ\_NO):

<SSN> = RERCSID\_SSN

<BirthDate> = RERCSID\_BIRTH\_DATE

<LastName> = RERCSID\_LAST\_NAME

- If a match is found in RERCSID, the PLUS Application will be imported to RLRDMPN.
- If a match is not found in RERCSID, the PLUS Application will be imported to the RLTUMPN temporary table.

### *Matched MPNs*

- If matched to an existing student, the following will be inserted or updated in the RLRDMPN table.
- If a record already exists in RLRDMPN where <MPNID> = RLRDMPN\_MPN\_ID, and the <ProcessDate> in the file > RLRDMPN\_MPN\_STATUS\_EFF\_DATE the existing record will be updated.
- If the <ProcessDate> is <= RLRDMPN\_MPN\_STATUS\_EFF\_DATE, the MPN should not be updated or inserted and an error should be printed in the log indicating that the MPN data in the record is older than the data in Banner and therefore could not be updated.
- If a record does not exist for the <MPNID>, a new record will be inserted to the RLRDMPN table using the RB\_APPLICANT\_DL\_MPN API.

Also, if the MPN is for a Parent PLUS Loan (RLRDMPN\_MPN\_TYPE = P) if a borrower record does not yet exist in RLRDBOR for the Student (RLRDMPN\_PIDM) and Borrower (RLRDMPN\_BORR\_SSN, RLRDMPN\_BORR\_LAST\_NAME, RLRDMPN\_BIRTH\_DATE) then a record will be inserted to RLRDBOR using the DL PLUS Borrower API and the RLRDMPN table updated with the RLRDBOR\_BORROWER\_ID\_NO created.

- If a borrower record already exists in RLRDBOR for the student and Borrower, a new borrower record will not be inserted but RLRDMPN will be updated with the matching RLRDBOR\_BORROWER\_ID\_NO.

Also, when imported, the MPN will be matched to any existing originations where RLRDLOR\_MPN\_ID is NULL.

- If RLRDMPN\_TYPE = S, match to originations where RLRDLOR\_LOAN\_TYPE = S or U.
- If RLRDMPN\_TYPE = G, match to originations where RLRDLOR\_LOAN\_TYPE = G
- If RLRDMPN\_TYPE = P, match to originations where RLRDLOR\_LOAN\_TYPE = P and RLRDMPN\_BORROWER\_ID\_NO = RLRPLUS\_BORROWER\_ID\_NO.

XML Tag/Logic	Old Column	New Column
RERCSID_PIDM matched to Identifier in the Document	N/A	RLRDMPN_PIDM
<ul style="list-style-type: none"> <li>• If the PN is for &lt;DLSubsidized&gt; or &lt;DLUnsubsidized&gt;, set = S</li> <li>• If the PN is for &lt;DLPLUS&gt; and the borrower is different than the student, set = P</li> <li>• If the PN is for &lt;DLPLUS&gt; and the Borrower is the same as the student, set = G</li> </ul>	N/A	RLRDMPN_TYPE
<DocumentID>	RPRAPP_MPN_DOCUMENT_ID	RLRDMPN_DOCUMENT_ID
<EMPNIndicator>	N/A	RLRDMPN_EMPN_IND
<MPNID>	RPRAPP_MPN_ID	RLRDMPN_MPN_ID And RLRDLOR_MPN_ID if <FinancialAwardID> = RLRDLOR_LOAN_ID
<MPNStatusCode>	RPRAPP_MPN_STATUS_IND	RLRDMPN_MPN_STATUS
<ProcessDate>	N/A	RLRDMPN_STATUS_EFF_DATE
<MPNLinkIndicator> Where <MPNID> = RLRDLOR_MPN_ID And <FinancialAwardID> = RLRDLOR_LOAN_ID	N/A	RLRDLOR_MPN_LINKED_IND
<MPNExpirationDate>	RPRAPP_MPN_EXP_DATE	RLRDMPN_EXP_DATE

XML Tag/Logic	Old Column	New Column
<ul style="list-style-type: none"> <li>If &lt;MPNLinkIndicator&gt; is true and RLRPLUS_ENDORSER_AMT &gt; 0 where &lt;FinancialAwardID&gt; = RLRDLOR_LOAN_ID and RLRDLOR_LOAN_NO = RLRPLUS_LOAN_NO, Set this indicator = Y, else set = N</li> </ul>	N/A	RLRDMPN_SINGLE_LOAN_IND
Aid Year Code from Parameter 01 if ROBINST_MYN_ELIGIBLE = N for that aid year	N/A	RLRDMPN_AIDY_CODE_SY
<Student> <Index> <SSN>	N/A	RLRDMPN_SSN
<Student> <Index> <BirthDate>	N/A	RLRDMPN_BIRTH_DATE
<Student> <Index> <LastName>	N/A	RLRDMPN_LAST_NAME
<Student> <PersonIdentifiers> <FirstName>	N/A	RLRDMPN_FIRST_NAME
<Student> <PersonIdentifiers> <MiddleInitial>	N/A	RLRDMPN_MI

XML Tag/Logic	Old Column	New Column
RLRDBOR_BORROWER_ID_NO  Where RLRDBOR_PIDM = RLRDMPN_PIDM  And RLRDBOR_SSN = RLRDMPN_BORROWER_SSN  And RLRDBOR_BIRTH_DATE = RLRDMPN_BORROWER_ BIRTH_DATE  And RLRDBOR_LAST_NAME = RLRDMPN_BORROWER_ LAST_NAME	N/A	RLRDMPN_BORROWER_ID_NO
<Borrower>  <Index>  <SSN>	N/A	RLRDMPN_BORROWER_SSN
<Borrower>  <Index>  <BirthDate>	N/A	RLRDMPN_BORROWER_ BIRTH_DATE
<Borrower>  <Index>  <LastName>	N/A	RLRDMPN_BORROWER_ LAST_NAME
<Borrower>  <PersonIdentifiers>  <FirstName>	N/A	RLRDMPN_BORROWER_ FIRST_NAME
<Borrower>  <PersonIdentifiers>  <MiddleInitial>	N/A	RLRDMPN_BORROWER_MI

## Unmatched MPNs

If the student does not match a record in RERCSID, as indicated above, the unmatched record will be imported to the temporary Direct Loan Unmatched MPN Table (RLTUMPN) if parameter 08 of RERIM16 = Y. If the parameter = N and an unmatched record exists, the record will not be imported to RLTUMPN and an error will be written to the log file.

- If a record already exists in RLTUMPN where <MPNID> = RLTUMPN\_MPN\_ID, the existing record will be updated.
- If a record does not exist for the <MPNID>, a new record will be inserted to the RLTUMPN table.

XML Tag/Logic	Column
<ul style="list-style-type: none"> <li>• If the PN is for &lt;DLSubsidized&gt; or &lt;DLUnsubsidized&gt;, set = S</li> <li>• If the PN is for &lt;DLPLUS&gt; and the borrower is different than the student, set = P</li> <li>• If the PN is for &lt;DLPLUS&gt; and the Borrower is the same as the student, set = G</li> </ul>	RLTUMPN_TYPE
<DocumentID>	RLTUMPN_DOCUMENT_ID
<EMPNIndicator>	RLTUMPN_EMPN_IND
<MPNID>	RLTUMPN_MPN_ID
<MPNStatusCode>	RLTUMPN_MPN_STATUS
<ProcessDate>	RLTUMPN_STATUS_EFF_DATE
<MPNExpirationDate>	RLTUMPN_EXP_DATE
Aid Year Code from Parameter 01 if ROBINST_MYN_ELIGIBLE = N for that aid year	RLTUMPN_AIDY_CODE_SY
<Student> <Index> <SSN>	RLTUMPN_SSN
<Student> <Index> <BirthDate>	RLTUMPN_BIRTH_DATE
<Student> <Index> <LastName>	RLTUMPN_LAST_NAME

XML Tag/Logic	Column
<pre>&lt;Student&gt;   &lt;PersonIdentifiers&gt;     &lt;Name&gt;       &lt;FirstName&gt;</pre>	RLTUMPN_FIRST_NAME
<pre>&lt;Student&gt;   &lt;PersonIdentifiers&gt;     &lt;Name&gt;       &lt;MiddleInitial&gt;</pre>	RLTUMPN_MI
<pre>&lt;Borrower&gt;   &lt;Index&gt;     &lt;SSN&gt;</pre>	RLRDMPN_BORROWER_SSN
<pre>&lt;Borrower&gt;   &lt;Index&gt;     &lt;BirthDate&gt;</pre>	RLTUMPN_BORROWER_BIRTH_DATE
<pre>&lt;Borrower&gt;   &lt;Index&gt;     &lt;LastName&gt;</pre>	RLTUMPN_BORROWER_LAST_NAME
<pre>&lt;Borrower&gt;   &lt;PersonIdentifiers&gt;     &lt;Name&gt;       &lt;FirstName&gt;</pre>	RLTUMPN_BORROWER_FIRST_NAME
<pre>&lt;Borrower&gt;   &lt;PersonIdentifiers&gt;     &lt;Name&gt;       &lt;MiddleInitial&gt;</pre>	RLTUMPN_BORROWER_MI

## PLUS Application documents

### *Document type = SP*

The process has been updated to import PLUS Applications to the new Direct Loan PLUS Application Table (RLRPAPP) when matched to an origination record.

As in prior processing, when these documents are received they will be matched to an existing student and then if a match is found the process must look for a matching origination.

When matching to a student, the new RERCSID will be used rather than the RERSTID table. The process must match the student identifier received in the Index complex element of the document to the current student identifier in the RERCSID table (MAX ( RERCSID\_SEQ\_NO):

<SSN> = RERCSID\_SSN

<BirthDate> = RERCSID\_BIRTH\_DATE

<LastName> = RERCSID\_LAST\_NAME

- If a match is found in RERCSID, the PLUS Application must then look for a matching origination for the student. Current logic looks for a matching origination in the RPRLAPP table and updates the data on the origination record. This has been updated to look for a matching origination in the RLRDLOR/RLRPLUS tables.
  - If a matching origination is found, the PLUS Application will be imported to the RLRPAPP table and the RLRPLUS table will be updated with the PLUS Application data as well.
  - If a matching origination is not found, the PLUS Application will be imported to the RPTUAPP table just as in current processing updating the RPTUAPP\_PIDM = the RERCSID\_PIDM for the matching student.
- If a match is not found in RERCSID, the PLUS Application will be imported to the RPTUAPP temporary table with the RPTUAPP\_PIDM = NULL.

### PLUS applications matched to an Origination

- If matched to an existing student, and an existing origination record the following will be inserted or updated in the RLRPAPP table.
- If a record already exists in RLRPAPP where <ApplicationID> = RLPAPP\_APP\_ID, the existing record will be updated.
- If a record does not exist for the <ApplicationID>, a new record will be inserted to the RLRPAPP table.

Also, for Parent PLUS Applications (RPTUAPP\_TYPE = P), if a borrower record does not yet exist in RLRDBOR for the Student (RLRPAPP\_PIDM) and Borrower (RLRPAPP\_BORR\_SSN, RLRPAPP\_BORR\_LAST\_NAME, RLRPAPP\_BIRTH\_DATE) then a record will be inserted to RLRDBOR and the RLRPAPP table updated with the RLRDBOR\_BORROWER\_ID\_NO created.

- If a borrower record already exists in RLRDBOR for the student and Borrower, a new borrower record will not be inserted but RLRPAPP will be updated with the matching RLRDBOR\_BORROWER\_ID\_NO.

Also, an additional check will be performed for Parent PLUS Applications (RLRPAPP\_TYPE = P) to ensure a PLUS Application is not assigned to an origination that has already been assigned a different PLUS borrower:

- If the origination has already been assigned a PLUS borrower (RLRPLUS\_BORROWER\_ID\_NO is Not NULL), the PLUS borrower for the PLUS Application as determined on import must match the PLUS borrower already assigned to the origination record in order for them to match (RLRPAPP\_BORROWER\_ID\_NO = RLRPLUS\_BORROWER\_ID\_NO).

If a PLUS Application is matched to an existing origination record, the data imported for the PLUS Application will be updated in both the RLRPAPP and RLRPLUS tables as indicated in the import details below:

XML Tag/Logic	Old Column	New Column
RERCSID_PIDM matched to Identifier in the Document	N/A	RLRPAPP_PIDM
Aid Year Code from RERIM16 parameter 01	N/A	RLRPAPP_AIDY_CODE
<ApplicationID> RLRPLUS updated for the matched existing origination record	RPRLAPP_APP_ID	RLRPAPP_APP_ID RLRPLUS_PLUS_APP_ID
<ul style="list-style-type: none"> <li>• If the Borrower is different than the student, set = P</li> <li>• If the Borrower is the same as the student, set = G</li> </ul>	N/A	RLRPAPP_TYPE
<DocumentID>	RPRLAPP_CREDIT_DOCUMENT_ID	RLRPAPP_DOCUMENT_ID
<Student> <Index> <SSN>	RPRLAPP_SSN	RLRPAPP_SSN
<Student> <Index> <BirthDate>	RPRLAPP_BIRTH_DATE	RLRPAPP_BIRTH_DATE
<Student> <Index> <LastName>	RPRLAPP_LAST_NAME	RLRPAPP_LAST_NAME

XML Tag/Logic	Old Column	New Column
<Student> <PersonIdentifiers> <Name> <FirstName>	RPRLAPP_FIRST_NAME	RLRPAPP_FIRST_NAME
<Student> <PersonIdentifiers> <Name> <MiddleInitial>	RPRLAPP_MI	RLRPAPP_MI
<Student> <PermanentAddress> <AddressLine>	RPRLAPP_ADDRESS	RLRPAPP_ADDRESS
First Occurrence <Student> <PermanentAddress> <AddressLine>	RPRLAPP_ADDR_LINE2	RLRPAPP_ADDR_LINE2
Second Occurrence <Student> <PermanentAddress> <AddressLine>	RPRLAPP_ADDR_LINE3	RLRPAPP_ADDR_LINE3
Third Occurrence <Student> <PermanentAddress> <City>	RPRLAPP_CITY	RLRPAPP_CITY
<Student> <StateProvinceCode> or <StateProvince>	RPRLAPP_STATE	RLRPAPP_CDST_CODE
Only one of these tags will be present in the file. Import the tag received to this column.		

<b>XML Tag/Logic</b>	<b>Old Column</b>	<b>New Column</b>
<Student> <PermanentAddress> <PostalCode>	RPRLAPP_ZIP	RLRPAPP_ZIP
<Student> <PermanentAddress> <CountryCode>	RPRLAPP_NATN_CODE	RLRPAPP_CDNT_CODE
<Student> <Phone> <PhoneNumber>	RPRLAPP_PHONE_NO	RLRPAPP_PHONE_NO
<Student> <Email> <EmailAddress>	RPRLAPP_STU_EMAIL	RLRPAPP_EMAIL
<Student> <TemporaryAddress> <AddressLine> First Occurrence	RPRLAPP_LOCAL_ADDRESS	RLRPAPP_LOCAL_ADDRESS
<Student> <TemporaryAddress> <AddressLine> Second Occurrence	RPRLAPP_LOCAL_ADDR_LINE2	RLRPAPP_LOCAL_ADDR_LINE2
<Student> <TemporaryAddress> <AddressLine> Third Occurrence	RPRLAPP_LOCAL_ADDR_LINE3	RLRPAPP_LOCAL_ADDR_LINE3
<Student> <TemporaryAddress> <City>	RPRLAPP_LOCAL_CITY	RLRPAPP_LOCAL_CITY

XML Tag/Logic	Old Column	New Column
<Student> <TemporaryAddress> <StateProvince Code> or <StateProvince> Only one of these tags will be present in the file. Import the tag received to this column.	RPRAPP_LOCAL_STAT_CODE	RLRPAPP_LOCAL_CDST_CODE
<Student> <TemporaryAddress> <PostalCode>	RPRAPP_LOCAL_ZIP	RLRPAPP_LOCAL_ZIP
<Student> <TemporaryAddress> <CountryCode>	RPRAPP_LOCAL_NATN_CODE	RLRPAPP_LOCAL_CDNT_CODE
RLRDBOR_BORROWER_ID_NO Where RLRDBOR_PIDM = RLRPAPP_PIDM And RLRDBOR_SSN = RLRPAPP_BORROWER_SSN And RLRDBOR_BIRTH_DATE = RLRPAPP_BORROWER_BIRTH_DATE And RLRDBOR_LAST_NAME = RLRPAPP_BORROWER_LAST_NAME	N/A	RLRPAPP_BORROWER_ID_NO
<Borrower> <Index> <SSN>	RPRAPP_PAR_SSN	RLRPAPP_BORROWER_SSN
<Borrower> <Index> <BirthDate>	RPRAPP_PAR_BIRTH_DATE	RLRPAPP_BORR_BIRTH_DATE

XML Tag/Logic	Old Column	New Column
<Borrower> <Index> <LastName>	RPRLAPP_PAR_LAST_NAME	RLRPAPP_BORR_LAST_NAME
<Borrower> <PersonIdentifiers> <Name> <FirstName>	RPRLAPP_PAR_FIRST_NAME	RLRPAPP_BORR_FIRST_NAME
<Borrower> <PersonIdentifiers> <Name> <MiddleInitial>	RPRLAPP_PAR_MI	RLRPAPP_BORR_MI
<Borrower> <Citizenship> <CitizenshipStatus Code>	RPRLAPP_PAR_CITZ_IND	RLRPAPP_BORR_CITZ_IND
<Borrower> <DefaultOverpayCode>	RPRLAPP_PAR_IN_DEFAULT	RLRPAPP_BORR_IN_DEFAULT
<Borrower> <PermanentAddress> <AddressLine>	RPRLAPP_PAR_ADDRESS	RLRPAPP_BORR_ADDRESS
First Occurrence		
<Borrower> <PermanentAddress> <AddressLine>	RPRLAPP_PAR_ADDR_LINE2	RLRPAPP_BORR_ADDR_LINE2
Second Occurrence		
<Borrower> <PermanentAddress> <AddressLine>	RPRLAPP_PAR_ADDR_LINE3	RLRPAPP_BORR_ADDR_LINE3
Third Occurrence		

XML Tag/Logic	Old Column	New Column
<Borrower> <PermanentAddress> <City>	RPRLAPP_PAR_CITY	RLRPAPP_BORR_CITY
<Borrower> <PermanentAddress> <StateProvince Code> or <StateProvince>	RPRLAPP_PAR_STATE	RLRPAPP_BORR_CDST_CODE
Only one of these tags will be present in the file. Import the tag received to this column.		
<Borrower> <PermanentAddress> <PostalCode>	RPRLAPP_PAR_ZIP	RLRPAPP_BORR_ZIP
<Borrower> <PermanentAddress> <CountryCode>	RPRLAPP_PAR_NATN_CODE	RLRPAPP_BORR_CDNT_CODE
<Borrower> <Phone> <PhoneNumber>	RPRLAPP_PAR_PHONE_NO	RLRPAPP_BORR_PHONE_NO
<Borrower> <Email> <EmailAddress>	RPRLAPP_BORROWER_EMAIL	RLRPAPP_BORR_EMAIL
<Borrower> <DriversLicense State>	RPRLAPP_PAR_STAT_CODE_LIC	RLRPAPP_BORR_CDST_CODE_LIC
<Borrower> <DriversLicense Number>	RPRLAPP_PAR_DRIVER_LIC_NO	RLRPAPP_BORR_DRIVER_LIC_NO

XML Tag/Logic	Old Column	New Column
<Borrower> <TemporaryAddress> <AddressLine> First Occurrence	RPRLAPP_PAR_LOCAL_ADDRESS	RLRPAPP_BORR_LOCAL_ADDR
<Borrower> <TemporaryAddress> <AddressLine> Second Occurrence	RPRLAPP_PAR_LOCAL_ADDR_LINE2	RLRPAPP_BORR_LOCAL_ADDR_LINE2
<Borrower> <TemporaryAddress> <AddressLine> Third Occurrence	RPRLAPP_PAR_LOCAL_ADDR_LINE3	RLRPAPP_BORR_LOCAL_ADDR_LINE3
<Borrower> <TemporaryAddress> <City>	RPRLAPP_PAR_LOCAL_CITY	RLRPAPP_BORR_LOCAL_CITY
<Borrower> <TemporaryAddress> <StateProvince Code> or <StateProvince> Only one of these tags will be present in the file. Import the tag received to this column.	RPRLAPP_PAR_LOCAL_STAT_CODE	RLRPAPP_BORR_LOCAL_CDST_CODE
<Borrower> <TemporaryAddress> <PostalCode>	RPRLAPP_PAR_LOCAL_ZIP	RLRPAPP_BORR_LOCAL_ZIP
<Student> <TemporaryAddress> <CountryCode>	RPRLAPP_PAR_LOCAL_NATN_CODE	RLRPAPP_BORR_LOCAL_CDNT_CODE
<ApplicationSubmission Reason>	RPRLAPP_PLUS_APP_REASON	RLRPAPP_PLUS_APP_REASON

XML Tag/Logic	Old Column	New Column
<PreviousApplication ID>	RPRLAPP_PREVIOUS_APP_ID	RLRPAPP_PREVIOUS_APP_ID
<EndorserAmount>  RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RPRLAPP_PAR_ENDORSER_AMT	RLRPAPP_ENDORSER_AMT  RLRPLUS_ENDORSER_AMT
<OriginalCredit DecisionStatus>  RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RPRLAPP_ORIG_CREDIT_STATUS	RLRPAPP_ORIG_CREDIT_STATUS  RLRPLUS_ORIG_CREDIT_STATUS
<CreditDecisionStatus>  RLRPLUS and RLRDLOR updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID  <ul style="list-style-type: none"> <li>• If &lt;CreditDecisionStatus &gt; = A and current RLRDLOR_STATUS = D OR X, set RLRDLOR_STATUS = C</li> <li>• If &lt;CreditDecisionStatus &gt; = D and current RLRDLOR_STATUS = X, set RLRDLOR_STATUS = D</li> <li>• If &lt;CreditDecisionStatus &gt; = P and current RLRDLOR_STATUS = D, set RLRDLOR_STATUS = X</li> </ul>	RPRLAPP_CREDIT_CHECK_IND	RLRPAPP_CREDIT_STATUS  RLRPLUS_CREDIT_CHECK_IND  RLRDLOR_STATUS

XML Tag/Logic	Old Column	New Column
<p>&lt;CreditActionChoice&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	RPRLAPP_CR_ACTION_OPT	<p>RLRPAPP_CR_ACTION_OPT</p> <p>RLRPLUS_CR_ACTION_OPT</p>
<p>&lt;CreditAppealStatus&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	RPRLAPP_CR_APPEAL_STATUS	<p>RLRPAPP_CR_APPEAL_STATUS</p> <p>RLRPLUS_CR_APPEAL_STATUS</p>
<p>&lt;CreditDecisionDate&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	RPRLAPP_CREDIT_CHECK_DATE	<p>RLRPAPP_CREDIT_CHECK_DATE</p> <p>RLRPLUS_CREDIT_CHECK_DATE</p>
<p>&lt;CreditDecisionExpirationDate&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	RPRLAPP_CREDIT_CHECK_EXP_DATE	<p>RLRPAPP_CREDIT_CHECK_EXP_DATE</p> <p>RLRPLUS_CR_CHECK_EXP_DATE</p>
<p>&lt;CreditOverrideCode&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	RPRLAPP_CR_OVERRIDE_CDE	<p>RLRPAPP_CR_OVERRIDE_CDE</p> <p>RLRPLUS_CR_OVERRIDE_CDE</p>
<p>&lt;ApplicationLoanAmount&gt;</p>	RPRLAPP_APP_LOAN_AMT	RLRPAPP_APP_LOAN_AMT

XML Tag/Logic	Old Column	New Column
<MaximumLoanIndicator>	RPRLAPP_MAX_LOAN_IND	RLRPAPP_MAX_LOAN_IND
<UnknownLoanAmount>	RPRLAPP_UNKNOWN_LOAN_AMT_IND	RLRPAPP_UNKNOWN_LOAN_AMT_IND
<ApplicationComplete Date>	RPRLAPP_APP_COMP_DATE	RLRPAPP_APP_COMP_DATE
<AwardRangeRequested StartDate>	RPRLAPP_REQ_AWARD_START_DATE	RLRPAPP_REQ_AWARD_START_DATE
<AwardRangeRequested EndDate>	RPRLAPP_REQ_AWARD_END_DATE	RLRPAPP_REQ_AWARD_END_DATE
<DefermentOption> or <SixMonthDeferment Option>	RPRLAPP_DEFERMENT_OPT	RLRPAPP_DEFERMENT_OPT
<SchoolCreditBalance Option>	RPRLAPP_SCHOOL_CR_BALANCE_OPT	RLRPAPP_SCHOOL_CR_BALANCE_OPT
<CreditBalanceOption>  If tag = S, set column = Y, else set = N  RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RPRLAPP_PLUS_TO_STUDENT	RLRPAPP_PLUS_TO_STUDENT  RLRPLUS_PLUS_TO_STUDENT
<CreditActionStatus>  RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	N/A	RLRPAPP_CR_ACTION_STATUS  RLRPLUS_CR_ACTION_STATUS

XML Tag/Logic	Old Column	New Column
<p>&lt;Reconsideration Eligible&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	<p>N/A</p>	<p>RLRPAPP_RECONSIDER_ELIGIBLE</p> <p>RLRPLUS_RECONSIDER_ELIGIBLE</p>
<p>&lt;PLUSCounseling Completed&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	<p>N/A</p>	<p>RLRPAPP_PLUS_COUNSELING_COMP</p> <p>RLRPLUS_PLUS_COUNSELING_COMP</p>
<p>&lt;PLUSCounseling CompleteDate&gt;</p> <p>RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	<p>N/A</p>	<p>RLRPAPP_PLUS_COUNS_COMP_DATE</p> <p>RLRPLUS_PLUS_COUNS_COMP_DATE</p>
<p>&lt;CreditRequirements Met&gt;</p> <p>RLRPLUS and RLRDLOR updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID</p>	<p>N/A</p>	<p>RLRPAPP_CREDIT_REQ_MET</p> <p>RLRPLUS_CREDIT_REQ_MET</p>

XML Tag/Logic	Old Column	New Column
<EndorserApproved>  RLRPLUS updated when matching to an existing origination for the first time or where an existing origination is already matched and RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	N/A	RLRPAPP_ENDORSER_APPROVED  RLRPLUS_ENDORSER_APPROVED
<PLUSCounselingExpirationDate>  RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	N/A	RLRPAPP_PLUS_COUNS_EXP_DATE  RLRPLUS_PLUS_COUNS_EXP_DATE

### PLUS Applications matched to a student but not to an origination

If the PLUS Application is not matched to an origination but is matched to a student in RERCSID, the PLUS Application will be imported to RPTUAPP.

- If a record already exists in RPTUAPP where <ApplicationID> = RPTUAPP\_APP\_ID, the existing record will be updated.
- If a record does not exist for the <ApplicationID>, a new record will be inserted to the RPTUAPP table.

Items listed below are new for the 2015-2016 aid year:

XML Tag/Logic	Column
RERCSID_PIDM matched to Identifier in the Document	RPTUAPP_PIDM
<Borrower> <DriversLicenseState>	RPTUAPP_BORR_CDST_CODE_LIC
<Borrower> <DriversLicenseNumber>	RPTUAPP_BORR_DRIVER_LIC_NO
<CreditActionStatus>	RPTUAPP_CR_ACTION_STATUS
<ReconsiderationEligible>	RPTUAPP_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted>	RPTUAPP_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate>	RPTUAPP_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet>	RPTUAPP_CREDIT_REQ_MET
<EndorserApproved>	RPTUAPP_ENDORSER_APPROVED

XML Tag/Logic	Column
<PLUSCounselingExpirationDate>	RPTUAPP_PLUS_COUNS_EXP_DATE

### PLUS Applications not matched to a student

If the student does not match a record in RERCSID as indicated above, that unmatched record will be imported to the Unmatched PLUS Application Table (RPTUAPP).

- If a record already exists in RPTUAPP where <ApplicationID> = RPTUAPP\_APP\_ID, the existing record will be updated.
- If a record does not exist for the <ApplicationID>, a new record should be inserted to the Unmatched PLUS Application Table (RPTUAPP).

Items listed below are new for the 2015-2016 aid year.

XML Tag/Logic	Column
<Borrower> <DriversLicenseState>	RPTUAPP_BORR_CDST_CODE_LIC
<Borrower> <DriversLicenseNumber>	RPTUAPP_BORR_DRIVER_LIC_NO
<CreditActionStatus>	RPTUAPP_CR_ACTION_STATUS
<ReconsiderationEligible>	RPTUAPP_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted>	RPTUAPP_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate>	RPTUAPP_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet>	RPTUAPP_CREDIT_REQ_MET
<EndorserApproved>	RPTUAPP_ENDORSER_APPROVED
<PLUSCounselingExpirationDate>	RPTUAPP_PLUS_COUNS_EXP_DATE

### Direct Loan entrance counseling documents

#### Document type = EC

Matching criteria for the RERIM16 process has been updated when being used to determine whether a DL Entrance Counseling record is matched to a student or remains unmatched.

The process has been updated to use the COD Student Identifier Table (RERCSID). Processing logic now matches the student identifier received in the Index complex element of the document to the current student identifier in the RERCSID table (MAX ( RERCSID\_SEQ\_NO):

<SSN> = RERCSID\_SSN

<BirthDate> = RERCSID\_BIRTH\_DATE

<LastName> = RERCSID\_LAST\_NAME

- If a match is found in RERCSID, the Entrance Counseling Record will be imported to RPRLECS (current processing).
- If a match is not found in RERCSID, the Entrance Counseling Record will be imported to the RPTUECS temporary table (current processing).

## Direct Loan subsidized usage calculation change documents

### *Document type = SU*

Matching criteria for the RERIM16 process has been updated when determining the student PIDM for the SULA record on import.

The process has been updated to use the COD Student Identifier Table (RERCSID). Processing logic now matches the student identifier received in the Index complex element of the document to the current student identifier in the RERCSID table (MAX(RERCSID\_SEQ\_NO)):

<SSN> = RERCSID\_SSN

<BirthDate> = RERCSID\_BIRTH\_DATE

<LastName> = RERCSID\_LAST\_NAME

- If a match is found in RERCSID, the SULA record will be imported to RPRDLSU (current processing).
- If a match is not found in RERCSID, the SULA record will not be imported and an error will be written to the log file (current processing).

Additionally, all references to RPRLAPP have been updated to use RLRDLOR instead.

## Direct Loan payment to servicer documents

### *Document type = PS*

Matching criteria for the RERIM16 process has been updated when determining the student PIDM Payment to Servicer record on import.

The process has been updated to match the Loan ID received in the Direct Loan Origination Table (RLRDLOR) (RLRDLOR\_LOAN\_ID):

<FinancialAwardID> = RLRDLOR\_LOAN\_ID

- If a match is found in RLRDLOR, the Payment to Servicer record will be imported to RPRRFND (current processing).
- If a match is not found in RLRDLOR, the Payment to Servicer record will not be imported and an error will be written to the log file (current processing).

## Direct Loan credit override documents

### *Document type = CO*

This document type will no longer be received when COD goes live on March 29, 2015 with the 4.0b schema. Instead, the new CS document type will be received to provide updates on the credit status of a PLUS borrower.

## Direct Loan credit status documents

### *Document type = CS*

The RERIM16 process has been updated to import the new CS document type to Banner.

*<Application ID> present in document - Matched PLUS Application*

<b>XML Tag/Logic</b>	<b>Column</b>
<OriginalCreditDecisionStatus>	RLRPAPP_ORIG_CREDIT_STATUS
RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPLUS_ORIG_CREDIT_STATUS
<CreditDecisionStatus> RLRPLUS and RLRDLOR updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CREDIT_STATUS
If <CreditDecisionStatus> = A and current RLRDLOR_STATUS = D OR X, set RLRDLOR_STATUS = C	RLRPLUS_CREDIT_CHECK_IND
If <CreditDecisionStatus> = D and current RLRDLOR_STATUS = X, set RLRDLOR_STATUS = D	RLRDLOR_STATUS
If <CreditDecisionStatus> = P and current RLRDLOR_STATUS = D, set RLRDLOR_STATUS = X	
<CreditActionChoice>	RLRPAPP_CR_ACTION_OPT
RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPLUS_CR_ACTION_OPT
<CreditAppealStatus>	RLRPAPP_CR_APPEAL_STATUS
RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPLUS_CR_APPEAL_STATUS
<CreditDecisionDate>	RLRPAPP_CREDIT_CHECK_DATE
RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPLUS_CREDIT_CHECK_DATE

<b>XML Tag/Logic</b>	<b>Column</b>
<CreditDecisionExpirationDate> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CREDIT_CHECK_EXP_DATE RLRPLUS_CR_CHECK_EXP_DATE
<CreditOverrideCode> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CR_OVERRIDE_CDE RLRPLUS_CR_OVERRIDE_CDE
<CreditActionStatus> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CR_ACTION_STATUS RLRPLUS_CR_ACTION_STATUS
<ReconsiderationEligible> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_RECONSIDER_ELIGIBLE RLRPLUS_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_PLUS_COUNSELING_COMP RLRPLUS_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_PLUS_COUNS_COMP_DATE RLRPLUS_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CREDIT_REQ_MET RLRPLUS_CREDIT_REQ_MET
<EndorserApproved> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_ENDORSER_APPROVED RLRPLUS_ENDORSER_APPROVED
<PLUSCounselingExpirationDate> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_PLUS_COUNS_EXP_DATE RLRPLUS_PLUS_COUNS_EXP_DATE
<DocumentID> RLRPLUS updated only if RLRPLUS_PLUS_APP_ID = RLRPAPP_APP_ID	RLRPAPP_CS_DOCUMENT_ID RLRPLUS_CS_DOCUMENT_ID

*<Application ID> present in document - Unmatched PLUS Application*

<b>XML Tag/Logic</b>	<b>Column</b>
<EndorserAmount>	RPTUAPP_ENDORSER_AMT
<OriginalCreditDecisionStatus>	RPTUAPP_ORIG_CREDIT_STATUS
<CreditDecisionStatus>	RPTUAPP_CREDIT_STATUS
<CreditActionChoice>	RPTUAPP_CR_ACTION_OPT
<CreditAppealStatus>	RPTUAPP_CR_APPEAL_STATUS
<CreditDecisionDate>	RPTUAPP_CREDIT_CHECK_DATE
<CreditDecisionExpirationDate>	RPTUAPP_CREDIT_CHECK_EXP_DATE
<CreditOverrideCode>	RPTUAPP_CR_OVERRIDE_CDE
<CreditActionStatus>	RPTUAPP_CR_ACTION_STATUS
<ReconsiderationEligible>	RPTUAPP_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted>	RPTUAPP_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate>	RPTUAPP_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet>	RPTUAPP_CREDIT_REQ_MET
<EndorserApproved>	RPTUAPP_ENDORSER_APPROVED
<PLUSCounselingExpirationDate>	RPTUAPP_PLUS_COUNS_EXP_DATE
<DocumentID>	RPTUAPP_CS_DOCUMENT_ID

*<Application ID> NOT present in document - Matched Origination*

<b>XML Tag/Logic</b>	<b>Column</b>
<EndorserAmount>	RLRPLUS_ENDORSER_AMT
<OriginalCreditDecisionStatus>	RLRPLUS_ORIG_CREDIT_STATUS
<CreditDecisionStatus> If <CreditDecisionStatus> = A and current RLRDOR_STATUS = D OR X, set RLRDOR_STATUS = C If <CreditDecisionStatus> = D and current RLRDOR_STATUS = X, set RLRDOR_STATUS = D If <CreditDecisionStatus> = P and current RLRDOR_STATUS = D, set RLRDOR_STATUS = X	RLRPLUS_CREDIT_CHECK_IND RLRDOR_STATUS
<CreditActionChoice>	RLRPLUS_CR_ACTION_OPT

XML Tag/Logic	Column
<CreditAppealStatus>	RLRPLUS_CR_APPEAL_STATUS
<CreditDecisionDate>	RLRPLUS_CREDIT_CHECK_DATE
<CreditDecisionExpirationDate>	RLRPLUS_CR_CHECK_EXP_DATE
CreditOverrideCode>	RLRPLUS_CR_OVERRIDE_CDE
<CreditActionStatus>	RLRPLUS_CR_ACTION_STATUS
<ReconsiderationEligible>	RLRPLUS_RECONSIDER_ELIGIBLE
<PLUSCounselingCompleted>	RLRPLUS_PLUS_COUNSELING_COMP
<PLUSCounselingCompleteDate>	RLRPLUS_PLUS_COUNS_COMP_DATE
<CreditRequirementsMet>	RLRPLUS_CREDIT_REQ_MET
<EndorserApproved>	RLRPLUS_ENDORSER_APPROVED
<PLUSCounselingExpirationDate>	RLRPLUS_PLUS_COUNS_EXP_DATE
<DocumentID>	RLRPLUS_CS_DOCUMENT_ID

## 2015-2016 Grant Orig Creation (REROR16)

Year-specific updates were made within the process to parameter descriptions and the output.

The REROR16 process has been updated to populate or update Address data in the RERCSID, RERCODS and RERCODA tables

The following REROR16 parameters have been included for the 8.23 release:

Parameter	Descriptions	Values
12 Permanent Address Type Default	Address Type to be selected when creating the permanent address for COD processing. Optional Multiple Length = 3 Type = Character	LOV STVATYP Validation: STVATYP_HIERARCHY_ EQUAL
13 Local Address Type	Address Type to be selected when creating the local address for COD processing. Optional Multiple Length = 3 Type = Character	LOV STVATYP Validation: STVATYP_HIERARCHY_ EQUAL

## 2015-2016 DL Flat-File Import (RLRDU16)

The RLRDU16 process replaces functionality of the DL Flat File Upload (RPRDUxx) process for aid years 2015-2016 and beyond. This updated version of the process makes use of the new Direct Loan table structure.

The following RLRDU16 parameter has been included for the 8.23 release:

Parameter	Descriptions	Values
01 Print loan detail on SAS?	Enter a Y to print the booked loan detail in SAS. Required Single Length = 1 Type = Character	Valid Values:  Y = Print loan detail on SAS N = Do not print loan detail on SAS (Default)

## Message Classes

### DSDF16OP/DSL16OP/DSMF16OP/DSRF16OP/DSYF16OP

The following message class changes have been incorporated:

#### *Record type D*

Functionality of the RLRDU16 process has been changed to match existing loan records in the Direct Loan Origination Table (RLRDOR) table and import the resulting data into the Direct Loan Disbursement Detail Account Summary Table (RLRDDAS).

The following records will be imported:

Field Name/Logic	Position		
	Start	End	Import Column
RLRDOR_PIDM Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RLRDDAS_PIDM
RLRDOR_LOAN_NO Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RLRDDAS_LOAN_NO
Statement Record Type = D	1	1	N/A
SAS Batch ID	2	24	RLRDDAS_SAS_BATCH_NO
School Code	25	30	RLRDDAS_SCHOOL_CODE
Region Code	31	32	RLRDDAS_REGION_CDE
State Code	33	34	RLRDDAS_SCHOOL_STAT_CODE

	<b>Position</b>		
<b>Field Name/Logic</b>	<b>Start</b>	<b>End</b>	<b>Import Column</b>
End Date	35	42	RLRDDAS_SAS_END_DATE
Process Date	43	50	RLRDDAS_SAS_PROCESS_DATE
Loan ID	51	71	RLRDDAS_LOAN_ID
Loan Booked Date	72	79	RLRDDAS_LOAN_BOOKED_DATE
Disbursement Booked Date	80	87	RLRDDAS_DISB_BOOKED_DATE
Disbursement Actual Gross Amount	88	92	RLRDDAS_GROSS_AMT
Disbursement Actual Fee Amount	93	97	RLRDDAS_FEE_AMT
Disbursement Actual Rebate Amount	98	102	RLRDDAS_REBATE_AMT
Disbursement Actual Net Amount	103	107	RLRDDAS_NET_AMT
Disbursement Actual Net Adjustment Amount	108	113	RLRDDAS_NET_ADJ_AMT
Disbursement Number	114	115	RLRDDAS_DISB_NO
Disbursement Sequence Number	116	117	RLRDDAS_DISB_SEQ_NO
Transaction Type	118	118	RLRDDAS_TRANS_TYPE
Transaction Date	119	126	RLRDDAS_TRANSACTION_DATE
Total Gross Amount	127	131	RLRDDAS_TOTAL_GROSS_AMT
Total Fee Amount	132	136	RLRDDAS_TOTAL_FEE_AMT
Total Rebate Amount	137	141	RLRDDAS_TOTAL_REBATE_AMT
Total Net Amount	142	146	RLRDDAS_TOTAL_NET_AMT
Servicer Name	147	176	RLRDDAS_SERVICER
Filler	177	206	N/A
SAS Start Date	207	214	RLRDDAS_SAS_START_DATE
Record Count Sequence Number	215	220	RLRDDAS_SAS_RECORD_COUNT_SEQ

## Record type L

Functionality of the RLRDU16 process has been changed to match existing loan records in the Direct Loan Origination Table (RLRDOR) table and import the resulting data into the Direct Loan Account Statement Table (RPRDLAS).

The following records will be imported:

Position			
Field Name/Logic	Start	End	Import Column
RLRDOR_PIDM Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RPRDLAS_PIDM
RLRDOR_AIDY_CODE Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RPRDLAS_AIDY_CODE
RLRDOR_FUND_CODE Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RPRDLAS_FUND_CODE
RLRDOR_LOAN_NO Where Loan ID = RLRDLOR_LOAN_ID	N/A	N/A	RPRDLAS_APPL_NO
Statement Record Type = L	1	1	N/A
SAS Batch ID	2	24	RPRDLAS_SAS_BATCH_NO
School Code	25	30	RPRDLAS_SCHOOL_CODE
Region Code	31	32	RPRDLAS_REGION_CDE
State Code	33	34	RPRDLAS_SCHOOL_STAT_CODE
End Date	35	42	RPRDLAS_SAS_END_DATE
Process Date	43	50	RPRDLAS_SAS_PROCESS_DATE
Loan ID	51	71	RPRDLAS_LOAN_ID
Loan Booked Date	72	79	RPRDLAS_LOAN_BOOKED_DATE
Filler	80	87	N/A
Actual Gross Amount	88	92	RLRDDAS_GROSS_AMT
Actual Fee Amount	93	97	RLRDDAS_FEE_AMT
Actual Rebate Amount	98	102	RLRDDAS_REBATE_AMT
Actual Net Amount	103	107	RLRDDAS_NET_AMT
Borrower's First Name	108	119	RPRDLAS_BOR_FIRST_NAME
Borrower's Last Name	120	135	RPRDLAS_BOR_LAST_NAME
Borrower's Middle Initial	136	136	RPRDLAS_BOR_MI

	Position		
Field Name/Logic	Start	End	Import Column
Student's First name	137	148	RPRDLAS_STU_FIRST_NAME
Student's Last Name	149	164	RPRDLAS_STU_LAST_NAME
Student's Middle Initial	165	165	RPRDLAS_STU_MI
Servicer Name	166	195	RPRDLAS_SERVICER
Filler	196	214	N/A
Record Count Sequence Number	215	220	RPRDLAS_SAS_RECORD_COUNT_SEQ

### MPNDISOP/MPNINAOP/MPNEXPOP

Functionality of the RLRDU16 process has been changed to match MPN records in the file to the MPNs in the Applicant Direct Loan Master Promissory Note Table (RLRDMPN).

The following records will be imported:

	Position		
Field Name/Logic	Start	End	Import Column
Positions 23 - 45 of the file Header Record	N/A	N/A	RLRDMPN_EXP_BATCH_ID
Borrower Last Name	1	16	N/A
Borrower First Name	17	28	N/A
Borrower Middle Initial	29	29	N/A
Borrower SSN	30	38	N/A
Borrower Date of Birth	39	46	N/A
MPN ID	47	67	Not imported but is matched to RLRDMPN_MPN_ID to determine the record to update in the table.
Expiration Date	68	75	RLRDMPN_EXP_DATE
Reason Code	76	76	RLRDMPN_EXP_REASON
Reason Description	77	146	RLRDMPN_EXP_DESC

# Changed processes

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## COD Import/Export Report (RERIMEX)

The RERIMEX has been updated to make use of the new Direct Loan table structure. All references to RPRLAPP, RPRLADB, and RERSTID have been replaced by the new DL columns as detailed in the Direct Loan mapping spreadsheet.

Additionally, the RERIMEX job submission output has been updated to include reporting for the new CRSU16OP message class:

### *Credit Status Records – Import Report*

Information Reported:

- Orig/Loan ID
- Document ID
- CreditRequirements Met

The RERIMEX process has also been updated to report unmatched MPN documents loaded to the Direct Loan Unmatched MPN Table (RLTUMPN). These records will be identified as *unmatched*, and the data reported.



**Note:** The MPN Type is a new item that has been added to the Promissory Note report for both matched and unmatched MPNs.

## DL Origination Creation (RLPDLOC)

The RLPDLOC process has been updated to:

- Create or update an origination
- Match PLUS Applications to an origination record

## SAY Code functionality

The RLPDLOC process has been updated to use the status of the Scheduled Academic Year Rules (RORSAYR) form's **Standard SAY Code Cross-Reference** field (ROBSAYR\_STANDARD\_SAY\_XREF) to determine the student's SAY code when either creating or updating an origination

- If the SAY code for the student, based on the aid period, is a C type SAY code, but the fund does not have an accepted award greater than 0 in the crossover period of the SAY (RORSAYR\_CROSSOVER\_IND), the updated origination process checks the value of the new ROBSAYR\_STANDARD\_SAY\_XREF as the SAY for the student's origination record.

- If the fund does have an accepted award greater than 0 in the crossover period of the C type SAY code, that SAY code value will be used for the student's origination record.

## PLUS Applications

The RLPDLOC process has been updated to match PLUS Applications to the origination record when an origination is created. This change is accomplished by checking the new Direct Loan PLUS Application Table (RLRPAPP) rather than the Unmatched PLUS Application Table (RPTUAPP).



**Note:** Due to resolution of Change Request Defect CR-000128968 in the 8.22.1 version of the DL Origination Process (RLPDLOC), Graduate PLUS originations will be created with an invalid value of G in position 10 of the Loan ID.

The 2015-2016 COD extract has been modified to prevent extraction of these Graduate PLUS loans. An error will be provided in the log file to indicate that the Financial Award ID Type is invalid. The origination process has also been corrected for this issue with the 8.23 release. New originations will be created with a valid Loan ID.

It is recommended that you re-originate all previously created Graduate PLUS loans to avoid receiving this error with the 2015-2016 COD extract process (REREX16).

The following updated logic is used when matching PLUS Applications:

- If a PLUS Application is matched to the origination when it is created and the PLUS Application has a specific loan amount (RLRPAPP\_APP\_LOAN\_AMT is Not NULL) or an Endorser Amount (RLRPAPP\_ENDORSER\_AMT), a message will be printed in the report to notify you that the Origination amount is higher than the endorser/requested amount.

If a PLUS Application is matched to an existing origination record, the data imported for the PLUS Application will be updated in both the RLRPAPP and RLRPLUS tables as indicated in the update details, below:

XML Tag/Logic	Old Column	New Column
RPTUAPP_PIDM	N/A	RLRPAPP_PIDM
Aid Year Code for parameter 01 of RLPDLOC.	N/A	RLRPAPP_AIDY_CODE
RPTUAPP_APP_ID	RPRLAPP_APP_ID	RLRPAPP_APP_ID RLRPLUS_PLUS_APP_ID
RPTUAPP_TYPE	N/A	RLRPAPP_TYPE
RPTUAPP_DOCUMENT_ID	RPRLAPP_CREDIT_DOCUMENT_ID	RLRPAPP_DOCUMENT_ID

<b>XML Tag/Logic</b>	<b>Old Column</b>	<b>New Column</b>
RPTUAPP_SSN	RPRLAPP_SSN	RLRPAPP_SSN
RPTUAPP_BIRTH_DATE	RPRLAPP_BIRTH_DATE	RLRPAPP_BIRTH_DATE
RPTUAPP_LAST_NAME	RPRLAPP_LAST_NAME	RLRPAPP_LAST_NAME
RPTUAPP_FIRST_NAME	RPRLAPP_FIRST_NAME	RLRPAPP_FIRST_NAME
RPTUAPP_MI	RPRLAPP_MI	RLRPAPP_MI
RPTUAPP_ADDRESS	RPRLAPP_ADDRESS	RLRPAPP_ADDRESS
RPTUAPP_ADDR_LINE2	RPRLAPP_ADDR_LINE2	RLRPAPP_ADDR_LINE2
RPTUAPP_ADDR_LINE3	RPRLAPP_ADDR_LINE3	RLRPAPP_ADDR_LINE3
RPTUAPP_CITY	RPRLAPP_CITY	RLRPAPP_CITY
RPTUAPP_STAT_CODE	RPRLAPP_STATE	RLRPAPP_CDST_CODE
RPTUAPP_ZIP	RPRLAPP_ZIP	RLRPAPP_ZIP
RPTUAPP_NATN_CODE	RPRLAPP_NATN_CODE	RLRPAPP_CDNT_CODE
RPTUAPP_PHONE_NO	RPRLAPP_PHONE_NO	RLRPAPP_PHONE_NO
RPTUAPP_EMAIL	RPRLAPP_STU_EMAIL	RLRPAPP_EMAIL
RPTUAPP_LOCAL_ADDRESS	RPRLAPP_LOCAL_ADDRESS	RLRPAPP_LOCAL_ADDRESS
RPTUAPP_LOCAL_ADDR_LINE2	RPRLAPP_LOCAL_ADDR_LINE2	RLRPAPP_LOCAL_ADDR_LINE2
RPTUAPP_LOCAL_ADDR_LINE3	RPRLAPP_LOCAL_ADDR_LINE3	RLRPAPP_LOCAL_ADDR_LINE3
RPTUAPP_LOCAL_CITY	RPRLAPP_LOCAL_CITY	RLRPAPP_LOCAL_CITY
RPTUAPP_LOCAL_STAT_CODE	RPRLAPP_LOCAL_STAT_CODE	RLRPAPP_LOCAL_CDST_CODE
RPTUAPP_LOCAL_ZIP	RPRLAPP_LOCAL_ZIP	RLRPAPP_LOCAL_ZIP
RPTUAPP_LOCAL_NATN_CODE	RPRLAPP_LOCAL_NATN_CODE	RLRPAPP_LOCAL_CDNT_CODE
N/A	N/A	RLRPAPP_BORROWER_ID_NO
RPTUAPP_BORR_SSN	RPRLAPP_PAR_SSN	RLRPAPP_BORROWER_SSN
RPTUAPP_BORR_BIRTH_DATE	RPRLAPP_PAR_BIRTH_DATE	RLRPAPP_BORR_BIRTH_DATE
RPTUAPP_BORR_LAST_NAME	RPRLAPP_PAR_LAST_NAME	RLRPAPP_BORR_LAST_NAME
RPTUAPP_BORR_FIRST_NAME	RPRLAPP_PAR_FIRST_NAME	RLRPAPP_BORR_FIRST_NAME

<b>XML Tag/Logic</b>	<b>Old Column</b>	<b>New Column</b>
RPTUAPP_BORR_MI	RPRLAPP_PAR_MI	RLRPAPP_BORR_MI
RPTUAPP_BORR_CITZ_IND	RPRLAPP_PAR_CITZ_IND	RLRPAPP_BORR_CITZ_IND
RPTUAPP_BORR_IN_DEFAULT	RPRLAPP_PAR_IN_DEFAULT	RLRPAPP_BORR_IN_DEFAULT
RPTUAPP_BORR_ADDRESS	RPRLAPP_PAR_ADDRESS	RLRPAPP_BORR_ADDRESS
RPTUAPP_BORR_ADDR_LINE2	RPRLAPP_PAR_ADDR_LINE2	RLRPAPP_BORR_ADDR_LINE2
RPTUAPP_BORR_ADDR_LINE3	RPRLAPP_PAR_ADDR_LINE3	RLRPAPP_BORR_ADDR_LINE3
RPTUAPP_BORR_CITY	RPRLAPP_PAR_CITY	RLRPAPP_BORR_CITY
RPTUAPP_BORR_STAT_CODE	RPRLAPP_PAR_STATE	RLRPAPP_BORR_CDST_CODE
RPTUAPP_BORR_ZIP	RPRLAPP_PAR_ZIP	RLRPAPP_BORR_ZIP
RPTUAPP_BORR_NATN_CODE	RPRLAPP_PAR_NATN_CODE	RLRPAPP_BORR_CDNT_CODE
RPTUAPP_BORR_PHONE_NO	RPRLAPP_PAR_PHONE_NO	RLRPAPP_BORR_PHONE_NO
RPTUAPP_BORR_EMAIL	RPRLAPP_BORROWER_EMAIL	RLRPAPP_BORR_EMAIL
RPTUAPP_BORR_CDST_CODE_LIC	RPRLAPP_PAR_STAT_CODE_LIC	RLRPAPP_BORR_CDST_CODE_LIC
RPTUAPP_BORR_DRIVER_LIC_NO	RPRLAPP_PAR_DRIVER_LIC_NO	RLRPAPP_BORR_DRIVER_LIC_NO
RPTUAPP_BORR_LOCAL_ADDR	RPRLAPP_PAR_LOCAL_ADDRESS	RLRPAPP_BORR_LOCAL_ADDR
RPTUAPP_BORR_LOCAL_ADDR_LINE2	RPRLAPP_PAR_LOCAL_ADDR_LINE2	RLRPAPP_BORR_LOCAL_ADDR_LINE2
RPTUAPP_BORR_LOCAL_ADDR_LINE3	RPRLAPP_PAR_LOCAL_ADDR_LINE3	RLRPAPP_BORR_LOCAL_ADDR_LINE3
RPTUAPP_BORR_LOCAL_CITY	RPRLAPP_PAR_LOCAL_CITY	RLRPAPP_BORR_LOCAL_CITY
RPTUAPP_BORR_LOCAL_STAT_CODE	RPRLAPP_PAR_LOCAL_STAT_CODE	RLRPAPP_BORR_LOCAL_CDST_CODE
RPTUAPP_BORR_LOCAL_ZIP	RPRLAPP_PAR_LOCAL_ZIP	RLRPAPP_BORR_LOCAL_ZIP
RPTUAPP_BORR_LOCAL_NATN_CODE	RPRLAPP_PAR_LOCAL_NATN_CODE	RLRPAPP_BORR_LOCAL_CDNT_CODE
RPTUAPP_PLUS_APP_REASON	RPRLAPP_PLUS_APP_REASON	RLRPAPP_PLUS_APP_REASON

<b>XML Tag/Logic</b>	<b>Old Column</b>	<b>New Column</b>
RPTUAPP_PREVIOUS_APP_ID	RPRAPP_PREVIOUS_APP_ID	RLRPAPP_PREVIOUS_APP_ID
RPTUAPP_ENDORSER_AMT	RPRAPP_PAR_ENDORSER_AMT	RLRPAPP_ENDORSER_AMT RLRPLUS_ENDORSER_AMT
RPTUAPP_ORIG_CREDIT_STATUS	RPRAPP_ORIG_CREDIT_STATUS	RLRPAPP_ORIG_CREDIT_STATUS RLRPLUS_ORIG_CREDIT_STATUS
RPTUAPP_CREDIT_STATUS	RPRAPP_CREDIT_CHECK_IND	RLRPAPP_CREDIT_STATUS RLRPLUS_CREDIT_CHECK_IND RLRDLOR_STATUS
RPTUAPP_CR_ACTION_OPT	RPRAPP_CR_ACTION_OPT	RLRPAPP_CR_ACTION_OPT RLRPLUS_CR_ACTION_OPT
RPTUAPP_CR_APPEAL_STATUS	RPRAPP_CR_APPEAL_STATUS	RLRPAPP_CR_APPEAL_STATUS RLRPLUS_CR_APPEAL_STATUS
RPTUAPP_CREDIT_CHECK_DATE	RPRAPP_CREDIT_CHECK_DATE	RLRPAPP_CREDIT_CHECK_DATE RLRPLUS_CREDIT_CHECK_DATE
RPTUAPP_CREDIT_CHECK_EXP_DATE	RPRAPP_CREDIT_CHECK_EXP_DATE	RLRPAPP_CREDIT_CHECK_EXP_DATE RLRPLUS_CR_CHECK_EXP_DATE
RPTUAPP_CR_OVERRIDE_CDE	RPRAPP_CR_OVERRIDE_CDE	RLRPAPP_CR_OVERRIDE_CDE RLRPLUS_CR_OVERRIDE_CDE
RPTUAPP_MAX_LOAN_IND	RPRAPP_APP_LOAN_AMT	RLRPAPP_APP_LOAN_AMT
RPTUAPP_UNKNOWN_LOAN_AMT_IND	RPRAPP_MAX_LOAN_IND	RLRPAPP_MAX_LOAN_IND
RPTUAPP_APP_COMP_DATE	RPRAPP_UNKNOWN_LOAN_AMT_IND	RLRPAPP_UNKNOWN_LOAN_AMT_IND

<b>XML Tag/Logic</b>	<b>Old Column</b>	<b>New Column</b>
RLRPAPP_REQ_AWARD_START_DATE	RPRLAPP_APP_COMP_DATE	RLRPAPP_APP_COMP_DATE
RPTUAPP_REQ_AWARD_END_DATE	RPRLAPP_REQ_AWARD_START_DATE	RLRPAPP_REQ_AWARD_START_DATE
RPTUAPP_DEFERMENT_OPT	RPRLAPP_REQ_AWARD_END_DATE	RLRPAPP_REQ_AWARD_END_DATE
RPTUAPP_SCHOOL_CR_BALANCE_OPT	RPRLAPP_DEFERMENT_OPT	RLRPAPP_DEFERMENT_OPT
RPTUAPP_CREDIT_BALANCE_OPT	RPRLAPP_SCHOOL_CR_BALANCE_OPT	RLRPAPP_SCHOOL_CR_BALANCE_OPT
If = 'S', set RLRPAPP and RPRPLUS = 'Y', else set them = 'N'	RPRLAPP_PLUS_TO_STUDENT	RLRPAPP_PLUS_TO_STUDENT  RLRPLUS_PLUS_TO_STUDENT
RPTUAPP_CR_ACTION_STATUS	N/A	RLRPAPP_CR_ACTION_STATUS  RLRPLUS_CR_ACTION_STATUS
RPTUAPP_RECONSIDER_ELIGIBLE	N/A	RLRPAPP_RECONSIDER_ELIGIBLE  RLRPLUS_RECONSIDER_ELIGIBLE
RPTUAPP_PLUS_COUNSELING_COMP	N/A	RLRPAPP_PLUS_COUNSELING_COMP  RLRPLUS_PLUS_COUNSELING_COMP
RPTUAPP_PLUS_COUNS_COMP_DATE	N/A	RLRPAPP_PLUS_COUNS_COMP_DATE  RLRPLUS_PLUS_COUNS_COMP_DATE
RPTUAPP_CREDIT_REQ_MET	N/A	RLRPAPP_CREDIT_REQ_MET  RLRPLUS_CREDIT_REQ_MET
RPTUAPP_ENDORSER_APPROVED	N/A	RLRPAPP_ENDORSER_APPROVED  RLRPLUS_ENDORSER_APPROVED

XML Tag/Logic	Old Column	New Column
RPTUAPP_PLUS_COUNS_ EXP_DATE	N/A	RLRPAPP_PLUS_COUNS_ EXP_DATE  RLRPLUS_PLUS_COUNS_ EXP_DATE
RPTUAPP_REVIEW_IND	N/A	RLRPAPP_REVIEW_IND
RPTUAPP_COMMENT	N/A	RLRPAPP_COMMENT

## Financial Aid HS/Admission Data Posting (RORHSDP)

The following parameter change has been included with release 8.23:

Parameter	Descriptions	Values
12 Update Student Eligibility	Enter the code to use when updating the Student Eligibility for Grants, Loans. Optional Single Length = 2 Type = Character	Valid Values:  01 = Testing Completed on SOATEST  02 = College Credits  04 = Home Schooled  06 = High School Diploma  07 = GED Certificate  08 = State Auth HS Equiv Cert.  09 = 2-yr Prog Transfer to a BA  10 = Assoc Prog, Excel in HS

## Disbursement Process (RPEDISB)

The RPEDISB process has been updated to determine whether a PLUS loan credit check is approved for disbursement.

To meet new credit counseling requirements for the 2015-2016 aid year, COD has added the new <CreditRequirementsMet> tag. This new tag is used to determine whether the PLUS borrower has met all credit requirements needed to disburse the loan.

The RPEDISB process has been updated to read the new RLRPLUS\_CREDIT\_REQ\_MET column to determine whether the PLUS loan can be disbursed.

- If RLRPLUS\_CREDIT\_REQ\_MET = Y, the loan can disburse.
- If RLRPLUS\_CREDIT\_REQ\_MET = N, the loan cannot disburse and the existing disbursement error 031 will be displayed.

# Direct Loan Logging - Functional

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## Overview

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As part of the BBAY and Direct Loan redesign project, Direct Loan Logging and Edit processing have been incorporated in the 8.23 release to use the new Direct Loan table structure.

Changes to Direct Loan Logging include:

- Supporting Direct Logging processes/tables:
  - Logging rules table and form
  - Logging information table and updates to display logged changes on the RLADLOR form
- Ability to capture and display edit messages received in the COD response files
- Direct Loan update process to update data on DL origination records that is not updated through the origination process

## New forms

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### COD Document Control Form (REACODD)

The new REACODD form is designed as a replacement for the previously used COD Document Control (REICODD) form. Both forms display data from the RERCODD table. REACODD allows you to enter a comment while REICODD is an inquiry form, which will ultimately be made obsolete in a future release.

The following image shows the new REACODD form:

## Key block

The key block allows you to enter a code to specify an aid year.

The following fields are part of the new REACODD form:

Fields	Descriptions
Aid Year	Financial aid processing year. The default for this field is the current aid year or the last aid year accessed on a prior form. Select the List function to access the Aid Year Validation window, which lists valid aid years. (KEYBLCK_BBAY_CODE).
Attending ID	Attending School Entity ID. The Routing ID of the school or campus where the student attends class for the records in this document. If you enter an Attending ID in this Key block field, only those records in the Main window where the Attending ID equals this value are displayed. If you leave this field blank, records for all Attending IDs are displayed. (RORCODI_ATTENDING_ID).
Document Type	Based on the value you select, this field limits the display by Document Type (Booking Notification, Credit Override, etc.). If you select All Documents, all documents display. (RORMVAL_DOCUMENT_TYPE).

## Document block

Define the Academic Year Start/End dates, BBAY type, and how the BBAY will be processed when it crosses aid years in the Base Data block. Refer to the Borrower-Based Academic Year Setup and Processing Section.

The following fields are part of the new REACODD form:

Fields	Descriptions
Document ID	COD Document ID for the award or disbursement record. This Document ID is the number associated with the student's award or disbursement record. The Document ID is used to track the import and export of XML files. No processing can occur without a Document ID. (RERCODD_DOCUMENT_ID).
Resent As	When a document is resent, this field is populated with the new Document ID. This is true for both XML documents created by the REREXxx Process and for Manifest documents created by the RPRDLPM Process. (RERCODD_RESENT_AS_DOC_ID).
Extract File	This field displays the XML document file that was created by the COD Extract Process (REREXxx). This file name includes the message class, job sequence number and the .xml file extension. (RERCODD_EXTRACT_FILE).
Comment	Comment. (RERCODD_COMMENT).  <b>Note - Comment</b> is the only user updateable field on the new REACODD form.
Receipt Date	Document ID Receipt Received Date. The date the Document ID receipt file was processed by COD. When the receipt file is imported, the Receipt Date and Receipt Status for the matching Document ID are added to the appropriate fields on this form. (RERCODD_DOC_ID_RCPT_PROC_DATE).
Receipt Status	Document ID Receipt Status. The status of the Document ID receipt file from COD. When the receipt file is imported, the Receipt Date and Receipt Status for the matching Document ID are added to the appropriate fields on this form. The valid values for this field are; <i>A</i> (Accepted), <i>R</i> (Rejected), <i>D</i> (Duplicate), or <i>Blank</i> . (RERCODD_DOC_ID_RECEIPT_STATUS).
Extract Date	Document ID Create Date. The date the file was extracted. (RERCODD_DOC_ID_EXTRACT_DATE).

<b>Fields</b>	<b>Descriptions</b>
Response Date	Document ID Response Received Date. The date the Document ID Response file was processed. The format for this field is <i>DD-MON-YYYY</i> . (RERCODD_DOC_ID_RESP_PROC_DATE).
Response Status	Document ID Response Status. The status of the Document ID response file from COD. The valid values for this field are; <i>A</i> (Accepted), <i>R</i> (Rejected), <i>D</i> (Duplicate), or <i>Blank</i> . (RERCODD_DOC_ID_RESP_STATUS).
Document Type	The Document Type for this Document ID. (RORMVAL_DOCUMENT_TYPE).
Attending ID	Attending School Entity ID. The Routing ID of the school or campus where the student attends class for the records in this document. (RERCODD_ATTENDING_ID).
Reporting ID	Reporting School Entity ID. The Routing ID of the school that reports the Common Record data for the Attending IDs in this document. (RERCODD_REPORTING_ID).
Source ID	Source Entity ID. The Routing ID of the school/ organization that physically sends or transmits the Common Record document. (RERCODD_SOURCE_ID).

## Edit Messages block

The Edit Messages block allows you to review edit messages (in ascending order) received for the Document block in the XML response files.

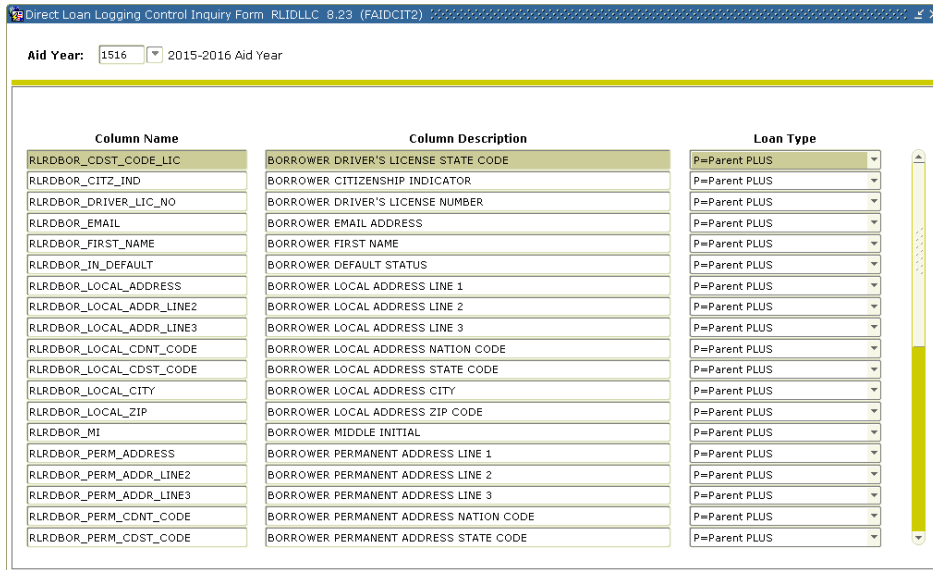
<b>Fields</b>	<b>Descriptions</b>
Edit	Edit Code. (RERCDDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDDED_ERROR_VALUE).

# Direct Loan Logging Control Inquiry Form (RLIDLLC)

The new RLIDLLC form allows you to display the Direct Loan Logging Controls, by aid year, as captured in the RLRDLLC table.

Data scripts, provided annually for each aid year, will be responsible for producing the data displayed on the RLIDLLC form.

The following image shows the new RLIDLLC form:



## Key block

The key block allows you to enter a code to specify an aid year.

The following field is part of the new RLIDLLC form:

Field	Description
Aid Year	Aid Year. (KEYBLCK_AIDY_CODE).

## Main window

The form's data is sorted by Column Name and then Loan Type.

The following fields are part of the new RLIDLLC form:

Fields	Descriptions
Column Name	Column to log. (RLRDLLC_COLUMN).

Fields	Descriptions
Column Description	Column Description. (RLRDLLC_COLUMN_DESC).
Loan Type	Loan Type to Log. (RLRDLLC_LOAN_TYPE).

## Changed forms

### COD Student Information Form (REACODS)

The REACODS form has been modified to display the edit messages received for the Student block of information in the XML response files as imported to the RERCEDED table as RERCEDED\_TYPE = 'ST'.

#### Student Identifier block

The Student Identifier block displays the most recent and active student identifier record for the student.

The following image shows the REACODS Student Identifier block:

The screenshot shows the REACODS Student Information Form for student ID 179400004, Doris D Wood. The Student Identifier block displays the following information:

- Social Security Number:** 179400004
- Date of Birth:** 01-JAN-1996
- Last Name:** Wood
- Status:** A=Accepted
- Document ID:** 2015-03-17T08:29:04.3990488336
- Sequence:** 1
- Edit/Rejects:** (button)

Below the Student Identifier block, there are tabs for Student Data, Permanent Address, and Local Address. The Student Data tab is active, showing the following information:

- First Name:** Doris
- Middle Initial:** D
- Last Name:** Wood
- Citizenship Status Code:** 1=US Citizen
- Driver's License Number:** (empty)
- State or Province:** (empty)
- Email Address:** (empty)
- Status:** S=Sent
- Date Sent:** 28-MAR-2015
- Document ID:** 2015-03-28T09:35:05.9790488336
- Sequence:** 1
- Phone:** (empty)

At the bottom of the form, there is a table of edit messages:

Edit	Description	Edit Field	Edit Value
001	Invalid Destination Mailbox ID	FirstName	Doris-Doris
002	Reporting Entity ID is not eligible to report	FirstName	Doris-Doris
003	Duplicate Document ID	FirstName	Doris-Doris

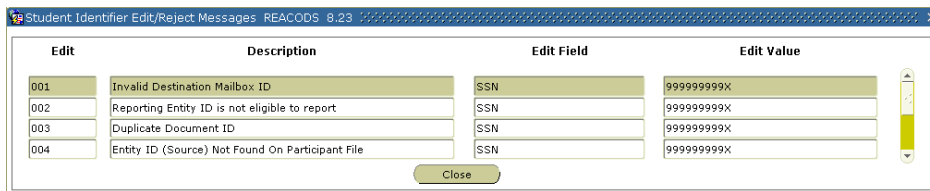
The following icon has been added for the 8.23 release:

Field	Description
Edits/Rejects (icon)	Student Identifier Edit/Rejects. Displays when the cursor hovers over the icon.

### Student Identifier Edit/Reject Messages window

When the Edits/Rejects icon is selected, the Student Identifier Edit/Reject Messages window will be displayed.

The following image shows the Student Identifier Edit/Reject Messages pop-up window:



The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Student Data tab

### Edit Messages block

The Edit Messages block displays related Edit Messages.

The following image shows the Edit Messages block of the REACODS form's Student Data tab:

Edit	Description	Edit Field	Edit Value
001	Invalid Destination Mailbox ID	FirstName	Doris-Doris
002	Reporting Entity ID is not eligible to report	FirstName	Doris-Doris
003	Duplicate Document ID	FirstName	Doris-Doris

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Permanent Address tab

### Edit Messages block

The Edit Messages block displays related Edit Messages.

The following image shows the Edit Messages block of the REACODS form's Permanent Address tab:

The screenshot shows a web browser window titled "COD Student Information Form REACODS 8.23". The form is divided into several sections. At the top, there is a header with "ID: 179400004" and a dropdown menu showing "Doris D Wood". Below this is the "Student Identifier" section, which includes fields for "Social Security Number: 179400004", "Date of Birth: 01-JAN-1996", and "Last Name: Wood". To the right of these fields are "Status: A=Accepted", "Document ID: 2015-03-17T08:29:04.3990488336", "Sequence: 1", and "Edit/Rejects: [icon]". Below the Student Identifier section are three tabs: "Student Data", "Permanent Address" (which is selected), and "Local Address". The "Permanent Address" section contains fields for "Address: 23266 Test St.", "City: Test", "State or Province: CA", "Zip or Postal Code: 23512", and "Nation:". To the right of these fields are "Status: S=Sent", "Date Sent: 28-MAR-2015", "Document ID: ZZZZZ", and "Sequence: 1". At the bottom of the form is an "Edit Messages" table with the following structure:

Edit	Description	Edit Field	Edit Value

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Local Address tab

### Edit Messages block

The Edit Messages block displays related Edit Messages.

The following image shows the Edit Messages block of the REACODS form's Local Address tab:

The screenshot shows a web application window titled "COD Student Information Form REACODS 8.23". It features a navigation bar with tabs for "Student Data", "Permanent Address", and "Local Address". The "Local Address" tab is active. The form is divided into several sections:

- Student Identifier:** Includes fields for Social Security Number (179400004), Date of Birth (01-JAN-1996), Last Name (Wood), Status (A=Accepted), Document ID (2015-03-17T08:29:04.3990488336), and Sequence (1). There is also an "Edit/Rejects" button.
- Local Address:** Includes fields for Address (Ramsgate Apartments, 200 Linden Street, D4), City (West Chester), State or Province (PA), Zip or Postal Code (19380), and Nation. It also has fields for Status ((None)), Date Sent, Document ID (UUUUU), and Sequence (1).
- Edit Messages Table:** A table with four columns: Edit, Description, Edit Field, and Edit Value. The table is currently empty.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Direct Loan PLUS Borrower Form (RLADBOR)

The RLADBOR form has been modified to display the edits, if any that apply to the origination in which the borrower identifier currently displayed was sent.

### Identifier tab

#### Edit Messages block

The Edit Messages block displays related Edit Messages.

The following image shows the Edit Messages block of the RLADBOR form's Identifier tab:

The screenshot shows the 'Identifier' tab of the 'Direct Loan PLUS Borrower Form - RLADBOR 8.23'. At the top, there is a dropdown menu for 'ID' with the value '179400004' and a text field for the name 'Doris D Wood'. Below this is a table with columns: Borrower ID, Last Name, First Name, Middle Initial, SSN, and Date of Birth. The table contains two rows of data. Below the table is a 'Borrower Data' section with tabs for 'Borrower Data' and 'Identifier'. The 'Identifier' tab is active, showing fields for Borrower ID, Social Security Number, Date of Birth, Last Name, Status, Document ID, and Sequence. At the bottom is an 'Edit Messages' table with columns: Edit, Description, Edit Field, and Edit Value. The table is currently empty.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Direct Loan Origination (RLADLOR)


The RLADLOR form has been modified to add a new Direct Loan Logged Changes tab. Additionally, the form has been updated to include fields to display the edit messages received at the following levels:

- Origination
- Disbursement
- Student
- Borrower

## Origination tab

The Origination tab contains all the basic origination data for the loan.

The screenshot shows the 'Direct Loan Origination' window with the 'Origination' tab selected. The form contains the following fields and values:

- ID: 179400004, Doris D Wood, Aid Year: 1516
- Loan ID: 179400004S16G80016001, Fund: DIRECT, Loan Period: 15-AUG-2015 / 31-MAY-2016
- BBAY/SAY: STD-FA/SP, Loan Amount: 2,000.00, Award Discrepancy:
- Academic Year: 15-AUG-2015 / 31-MAY-2016
- Origination Status: N=Not Ready to Send
- Date Created: 02-MAR-2015
- Date Sent:
- Document ID:
- Process Date:
- Loan Status: PROC | Processed
- Year in College: 0=1st year, no prior college
- Loan Default: Y=In default
- Dependency: D=Dependent
- Prep/Teacher Certification: N=No
- Disclosure Statement: R=COD Reprint Requested
- SAR Transaction Number: 01
- Additional Unsubsidized Eligibility:
- HPPA:
- Entrance Counseling Complete:
- MPN Linked:
- Lock:
- Edits/Rejects: 

The following icon has been added for the 8.23 release:

Field	Description
Edits/Rejects (icon)	Origination Edit/Rejects. Displays when the cursor hovers over the icon.

## Origination Edit/Reject Messages window

When the Edits/Rejects icon is selected, the Origination Edit/Reject Messages window will be displayed.

The screenshot shows the 'Origination Edit/Reject Messages' window with the following table structure:

Edit	Description	Edit Field	Edit Value
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Close

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).

Fields	Descriptions
Edit Field	XML field associated with the Edit. (RERCDDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDDED_ERROR_VALUE).

## Disbursements tab

The Disbursements tab contains all disbursement records associated with the origination record.

The following icon has been added for the 8.23 release:

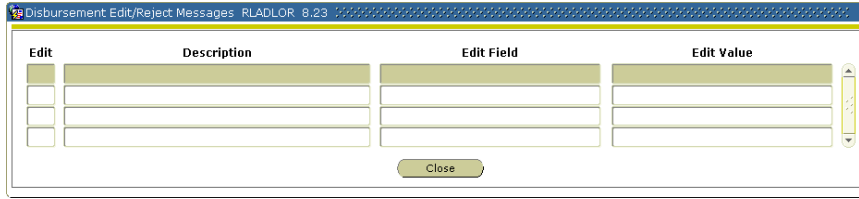
Field	Description
Edits/Rejects (icon)	Origination Edit/Rejects. Displays when the cursor hovers over the icon.



**Note:** The Payment Period Start Date, Enrollment Status, Enrollment School Code, and Program CIP Code may be updated if needed to handle exception processing when the Disbursement Status is not *1-Edit Sent*, *A-Actual Accepted*, or *S-Actual Sent*. Values entered in these fields will not be overwritten by the REREX16 process if they exist.

## Disbursement Edit/Reject Messages window

When the Edits/Rejects icon is selected, the Disbursement Edit/Reject Messages window will be displayed.

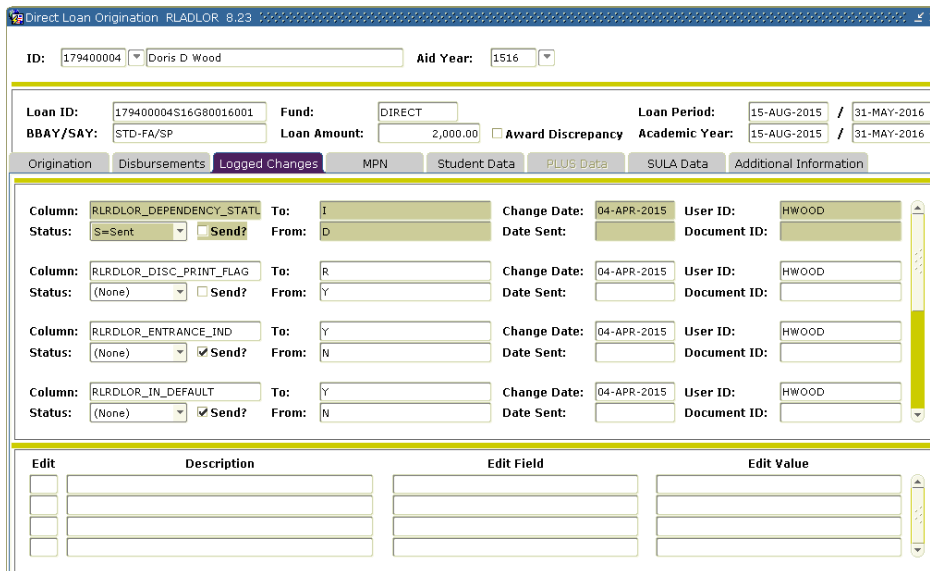


The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Logged Changes tab

The Logged Changes tab displays changes that have been logged to the origination record, changes to PLUS specific fields, and changes to borrower data.



## Logged Changes block

The following fields are included for the 8.23 release:

Fields	Descriptions
Column	Column to which the change was made. (RLRDLOG_COLUMN).
To	Value the column was changed to. (RLRDLOG_TO).
Change Date	Date the change was made. (RLRDLOG_CREATE_DATE).
User ID	User ID of the person that made the change. (RLRDLOG_CREATOR_ID).
Status	Status of the logged change record. Valid values:  A = Accepted  R = Rejected  S = Sent  (RLRDLOG_STATUS).
Send?	Send Indicator:  Y = Checked  N = Unchecked  (RLRDLOG_SEND_IND).
From	Value the column was changed from. (RLRDLOG_FROM).
Date Sent	Date the change was sent to COD. (RLRDLOG_DATE_SENT).
Document ID	Document ID in which the change was sent to COD. (RLRDLOG_DOCUMENT_ID).

## Edit Messages block

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).

<b>Fields</b>	<b>Descriptions</b>
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Student Data tab

The Student Data tab displays the student demographic, address, and identifier information maintained on the ISIR Correction/Request Form (REACODS). The Student Data tab has been updated to add a new block to display the edit messages received in the XML response files (as imported to the RERCODED table where RERCODED\_TYPE = ST).

## Identifier sub tab

The former Identifier block has been organized to create the new Identifier sub tab.

The following image shows the Identifier sub tab:

Edit	Description	Edit Field	Edit Value
001	INVALID DESTINATION MAILBOX ID	FirstName	Doris-Doris
002	REPORTING ENTITY ID IS NOT ELIGIBLE TO REPORT	FirstName	Doris-Doris

## Edit Messages sub tab

The new Edit Messages sub tab has been added to display the edit messages associated with the Identifier record currently displayed on the Identifier tab.

The following image shows the Edit Messages sub tab:

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

### Student Data sub tab

A new Edit Messages block has been added to the Student Data sub tab.



**Note:** With this update for the 8.23 release, the Student Data sub tab now displays only one record at a time.

### Edit Messages block

The Edit Messages block has been added to display associated Edit messages.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).

Fields	Descriptions
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

### Permanent Address sub tab

A new Edit Messages block has been added to the Permanent Address sub tab.

The following image shows the Permanent Address sub tab:



**Note:** With this update for the 8.23 release, the Permanent Address sub tab now displays only one record at a time.

### Edit Messages block

The Edit Messages block has been added to display associated Edit messages.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).

Fields	Descriptions
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

### Local Address sub tab

A new Edit Messages block has been added to the Local Address sub tab.

The following image shows the Local Address sub tab:



**Note:** With this update for the 8.23 release, the Local Address sub tab now displays only one record at a time.

### Edit Messages block

The Edit Messages block has been added to display associated Edit messages.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## PLUS Data tab

The PLUS Data tab has been updated to add a sub tab (Borrower Data) and a sub sub tab (Identifier Edits) to display the edit messages received for the DL PLUS award block in the XML response files, as imported to the RERCDED table (RERCDED\_TYPE = DO) when there are Borrower Identifier changes included in the document.

### Borrower Data sub tab

The Identifier Edits sub sub tab has been added to display associated identifier edits.

The following image shows the Borrower Data sub tab:

The screenshot shows the 'Direct Loan Origination - RLADLOR 8.23' application window. At the top, there are fields for 'ID: 179400008', 'Harvey H Wood', and 'Aid Year: 1516'. Below this, there are fields for 'Loan ID: 179400008P16G80066001', 'Fund: DLPLUS', 'Loan Period: 15-AUG-2015 / 31-MAY-2016', 'BBAY/SAY: STD-FA/SP', 'Loan Amount: 5,000.00', 'Award Discrepancy' (checked), and 'Academic Year: 15-AUG-2015 / 31-MAY-2016'. A navigation bar includes 'Origination', 'Disbursements', 'Logged Changes', 'MPN', 'Student Data', 'PLUS Data' (selected), 'SULA Data', and 'Additional Information'. Under 'PLUS Data', there are sub-tabs for 'Credit Data' and 'Borrower Data' (selected). The 'Borrower Data' sub-tab contains fields for 'Borrower Identifier', 'Borrower ID: 1', 'Social Security Number: 999123456', 'Date of Birth: 01-JAN-1965', 'Last Name: WOOD', 'Status: (None)', 'Document ID:', and 'Sequence: 1'. Below these are sub-tabs for 'Borrower', 'Address', and 'Identifier Edits' (selected). The 'Identifier Edits' sub-tab displays a table with the following structure:

Edit	Description	Edit Field	Edit Value

### Identifier Edits sub sub tab

The data found on this sub sub tab is display only and must be maintained on the new Direct Loan Origination PLUS Borrower (RLADBOR) form.

The following fields are included for the 8.23 release:

Fields	Descriptions
Edit	Edit Code. (RERCDED_RJCT_CODE).
Description	Edit Description. (DISPLAY_RJCT_DESC).
Edit Field	XML field associated with the Edit. (RERCDED_ERROR_FIELD).
Edit Value	Value associated with this Edit. (RERCDED_ERROR_VALUE).

## Changed menus

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The following product menus have been changed to support the Banner Financial Aid 8.23 release:

### **2010-2011 Electronic Data Exchange Menu [\*RESEDE11]**

The \*RESEDE11 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

### **2011-2012 Electronic Data Exchange Menu [\*RESEDE12]**

The \*RESEDE12 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

### **2012-2013 Electronic Data Exchange Menu [\*RESEDE13]**

The \*RESEDE13 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

### **2013-2014 Electronic Data Exchange Menu [\*RESEDE14]**

The \*RESEDE14 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

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

The \*RESEDE15 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

### **2015-2016 Electronic Data Exchange Menu [\*RESEDE16]**

The \*RESEDE16 menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

## Loan Control Menu [\*RESLOANCM]

The \*RESLOANCM menu has been updated to include the new Direct Loan Logging Control Inquiry Form (RLIDLLC).

Additionally, the menu has been updated to replace the existing COD Document Control (REICODD) with the new COD Document Control Form (REACODD) entry.

## New process

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The following process has been added to the Banner Financial Aid 8.23 release:

### Direct Loan Batch Update Process (RLPDLUP)

The new RLPDLUP process provides the ability to make batch updates to data on existing origination records other than the updates made to amounts and Academic Year/Loan Period changes through the RLPDLOC origination process.



**Note:** Originations that are locked (RLRDLOR\_LOCK\_IND = Y) will not be updated by this process.

This process also includes an audit mode so you can review the updates that would be made by the process before running the job in update mode.

Updates that can be made by the process include the following:

- Disbursement Related Updates:
  - Scheduled Disbursement Date
  - CIP Code
  - Payment Period Start Date
  - Enrollment School Code

Updates to the disbursement records will set the disbursement status (RLRDLDD\_DISB\_STATUS) to Null so that it will be extracted and sent to COD.

- Origination Related Updates:
  - DL Fee Percent
  - Program Information
  - Year in College

Updates to the origination record will log a change to alert the extract to pick-up the record to be sent to COD.

This process can be run in Audit or Update mode so you can review changes that would be made prior to actually making the updates.

## Parameters

The following RPRSULA parameters have been included for the 8.20 release:

Parameter	Descriptions	Values
01 Aid Year Code	Enter a Valid/Active Aid Year Code. Required Single Length = 4 Type = Character	ROIADY Validation: ROBINST_EQUAL_AIDY_ ACTIVE
02 Audit/Update Mode	Run in A = Audit or U = Update. Required Single Length = 1 Type = Character	Valid Values:  A = Audit (Default) U = Update
03 Fund Code	Direct Loan Fund Code(s). Required Multiple Length = 6 Type = Character	LOV: RFRBASE Validation: RFRBASE_EQUAL Default = Blank
04 Period	Enter the Period to Update. Optional Multiple Length = 15 Type = Character	LOV: ROIPRDS Validation: ROBPRDS_EQUAL Default = blank
05 SAY Code	SAY Code. Optional Single Length = 15 Type = Character	Validation: RTVSAYR Default = blank
06 BBAY Code	BBAY Code. Optional Single Length = 15 Type = Character	Validation: ROIBBAY Default = blank

<b>Parameter</b>	<b>Descriptions</b>	<b>Values</b>
07 Update Scheduled Date	Update Scheduled Disbursement Date? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes N = No (Default)
08 Update CIP Code	Update CIP Code? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)
09 Update Pay Period Start Date	Update Payment Period Start Date? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)
10 Update Enrollment School Code	Update Enrollment School Code? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)
11 Update DL Fee Percent	Update DL Fee Percent? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)
12 Update Program Sequence Number	Update Program Sequence Number? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)
13 Update Year in College	Update Year in College? Y = Yes or N = No. Required Single Length = 1 Type = Character	Valid Values:  Y = Yes  N = No (Default)

Parameter	Descriptions	Values
14 Application Code	General area for which the selection ID has been defined. Optional Single Length = 30 Type = Character	LOV: GLIAPPL Validation: GLBAPPL_EQUAL Default = blank
15 Selection ID	Code that identifies the sub-population to work with. Optional Single Length = 30 Type = Character	LOV: GLISLCT Default = blank
16 Creator ID	ID of the person creating the sub-population rules. Optional Single Length = 30 Type = Character	Default = blank
17 User ID	The ID of the person using the sub-population rule. Optional Single Length = 30 Type = Character	Default = blank
18 Report Options	Report Print Options. <i>N</i> = Sort by Name, <i>I</i> Sort by ID, <i>X</i> No Report. Required Single Length = 1 Type = Character	Valid Values: <i>N</i> = Sort by Name (Default) <i>I</i> = Sort by ID <i>X</i> = No Report

# Federal Shopping Sheet Update - Functional

---

This functional section describes changes made to support Federal Shopping Sheet modifications for the Banner Financial Aid 8.23 release.

## Overview

---

After meeting with stakeholders and reviewing comments received, the Department of Education has announced changes to the Federal Shopping sheet for the 2015-2016 aid year.

On February 24, 2015, the Department of Education published updates to the Federal Shopping Sheet for the 2015-2016 aid year.



**Note:** A complete listing of all information and documents contained within the above communication can be found at:

<http://ifap.ed.gov/eannouncements/022415FinancialAidShoppingSheet20152016.html>

## Changed process

---

### Shopping Sheet Batch Process (RPRSSBP)

The RPRSSBP process has been updated to generate Federal Shopping Sheet output to reflect recent Department of Education changes.

### Other options box

Support for the new **American Opportunity Tax Credit** bullet item has been added.

The 2015-2016 version of the Federal Shopping Sheet output includes the addition of a single bullet item (found in the Other Options section):

- The **American Opportunity Tax Credit** bullet item has been added to the Federal Shopping Sheet's template.

- This bullet item was added to inform students of the opportunity to claim the American Opportunity Tax Credit during the following calendar year following enrollment.
- A clarifying note follows the **American Opportunity Tax Credit** bullet item:  
*Parents or students may qualify to receive up to \$2,500 by claiming the American Opportunity Tax Credit on their tax return during the following calendar year.*

# Self-Service BBAY and Loan Updates - Functional

---

## Overview

---

Banner Financial Aid Self-Service has been updated to properly display a BBAY no-split award, to use the new Direct Loan table structure and to properly display updates made for MPN requirements.

Changes for this release address the need to:

- Obtain information from the new Direct Loan tables (for display on the following pages):
  - Loan History
  - Award Payment Schedule
  - Financial Aid Status
  - Eligibility Requirements
- Properly display a no-split BBAY award (on the following pages):
  - Award Overview
  - Accept Award Offer

## Changed forms

---

### Fund Management (RFRMGMT)

The RFRMGMT form has been updated for the Banner Financial Aid 8.23 release.

### Packaging Options tab

#### Web Processing Rules sub tab

The following fields on the Web Processing Rules sub tab have been updated to include an addition to the existing Auto Hint text:

- **Display PN Requirement** (RFRAPSC\_DISPLAY\_PN\_IND)

- **PN Description** (RFRASPC\_PN\_DESC)
- **PN URL** (RFRASPC\_PN\_URL)
- **Instructions** (RFRASPC\_PN\_INSTRUCTIONS)

**Added to existing Auto Hint**

Starting with aid year 2015-2016 this field is no longer used for DL processing. See the Direct Loan MPN Rules tab on ROAUSIO.

## Funds Management (ROAMGMT)

The ROAMGMT form has been updated for the Banner Financial Aid 8.23 release.

### Packaging Options tab

#### Web Processing Rules sub tab

The following fields on the Web Processing Rules sub tab have been updated to include an addition to the existing Auto Hint text:

- **Display PN Requirement** (RFRAPSC\_DISPLAY\_PN\_IND)
- **PN Description** (RFRASPC\_PN\_DESC)
- **PN URL** (RFRASPC\_PN\_URL)
- **Instructions** (RFRASPC\_PN\_INSTRUCTIONS)

**Added to existing Auto Hint**

Starting with aid year 2015-2016 this field is no longer used for DL processing. See the Direct Loan MPN Rules tab on ROAUSIO.

## US Specific Institution Financial Aid Options (ROAUSIO)

### Direct Loan MPN Rules tab

This tab's MPN Status block has been updated for the Banner Financial Aid 8.23 release to include one new field.

The following image shows the form's updated Direct Loan MPN Rules tab:

### MPN Status block

The form's MPN Status block has been updated to include the following new field:

Field	Description
Status Long Description	Description of the MPN Requirement Status for display in Self-Service. (RLRDMPS_REQ_STATUS_WEB_DESC).

Additionally, the following existing field has been updated for the 8.23 release:

Field	Updated Auto Hint
Display Instructions and Active URL Link (RLRDMPS_REQ_INSTR_IND)	Display Instructions and Active URL Link for Requirements with this Status in Self-Service.

# Changed Self-Service web pages

---

## Loan History (bwrklhst.P\_DisLoanHst)

The Loan History page has been updated to extract information from the new Direct Loan tables (RLRDLOR and RLRDLDB).

## Award Payment Schedule (bwrkpays.P\_DisPaySched)

The Award Payment Schedule page has been updated to extract information from the new Direct Loan tables (RLRDLDD and RLRDLSS).

The following image shows the updated Award Payment Schedule web page:

The screenshot shows a web page with a navigation bar containing 'Personal Information' and 'Financial Aid' tabs. Below the tabs is a search bar with a 'Go' button and a menu with 'RETURN TO MENU', 'SITE MAP', 'HELP', and 'EXIT'. The main heading is 'Award Payment Schedule for 2015-2016 Aid Year' with a user ID '991516202 Janet A. Kich' and a timestamp '2015/04/27 11:23 am'. A table displays the award schedule with columns for Term, Award, Expected Date, Expected Amount, and Paid To Date. The table lists awards for 2015 Fall and 2016 Spring, including Alternative Loan, Manual Alternate Loan, and State Grant Program. A 'Total' row shows a total expected amount of \$12,250.00 and a total paid amount of \$0.00. Below the table is a link 'Select Another Aid Year' and a footer with 'RELEASE: 8.23' and '© 2015 Elucian Company L.P. and its affiliates.'.

Term	Award	Expected Date	Expected Amount	Paid To Date
2015 Fall (2015-2016)	Alternative Loan	2015/09/01	\$2,375.00	\$0.00
	Manual Alternate Loan	2015/09/01	\$2,000.00	\$0.00
	State Grant Program	2015/08/01	\$1,750.00	\$0.00
2016 Spring (2015-2016)	Alternative Loan	2016/01/15	\$2,375.00	\$0.00
	Manual Alternate Loan	2016/01/15	\$2,000.00	\$0.00
	State Grant Program	2016/02/01	\$1,750.00	\$0.00
<b>Total:</b>			<b>\$12,250.00</b>	<b>\$0.00</b>



**Note:** If you use a no-split BBAY, it is recommended that you use some form of Web Text for the segregated Direct Loan award information.

## Accept Award Offer (bwrkrhst.P\_AcceptAwardOfferTab)

The Accept Award Offer page has been updated to properly display a no-split BBAY award and prevent students from accepting any portion of an Unsubsidized Stafford loan before full acceptance of a Subsidized Stafford loan.

## IDEA-16591

Logic has been included in this procedure to resolve IDEA-16591. This new logic is used to prevent a student from accepting any portion of a Direct Unsubsidized Stafford loan before a Subsidized Stafford loan is fully accepted.

- If a student attempts to accept a Direct Unsubsidized Stafford Loan, that action will be blocked and the following message displayed:



**Note:** This message is new Web Tailor Information Text.

*Federal regulations require that you accept all portions of the Subsidized Stafford loan that has been awarded to you prior to accepting any portion of an Unsubsidized Stafford loan.*

### Special considerations

In a situation where a student advances from Undergraduate status to that of a Graduate student during the aid year and you are making changes to remove the Direct Subsidized Stafford Loan portion of the loan for the Graduate period, you will need to cancel that portion instead of declining.

If you were to decline the Direct Subsidized Stafford portion due to advancement to the Graduate level, that student will be unable to accept an Unsubsidized Stafford Loan.



**Note:** You are able to verify whether an amount is cancelled or declined by reviewing the fund information for the student on the Package Maintenance (RPAAPMT) form.

### For example:

Student is an undergraduate in the Fall period. That student has been awarded a Direct Subsidized Stafford loan for the Fall and Spring. The student advances to the Graduate level in the Spring. You now need to remove the Spring portion of the Direct Subsidized Stafford Loan because Graduate students do not qualify for the Subsidized loan. You must cancel the spring portion of the Subsidized loan rather than declining that portion of the loan.

## Award History (bwrkrhst.P\_DispaWdHst)

The Award History page has been updated to support BBAYs.

## Award Overview (bwrkrhst.P\_AwardOverviewTab)

The Banner Financial Aid Self-Service Award Overview page has been updated to properly display funds associated with a no-split BBAY award.

With students in a no-split BBAY, the value of RPRATRM\_AIDY\_CODE\_FUNDS will be used to determine the Aid Year to display a student's Direct Loan funds.

*Example:*

Student in a Summer-Fall BBAY

The Summer period is part of the 14-15 aid year and the Fall period is normally part of the 15-16 aid year.

The RPRATRM\_AIDY\_CODE is 1415 for the Summer portion of the award, so it will appear in the existing 1415 display table. The RPRATRM\_AIDY\_CODE is 1516 for the fall portion of the loan, so the data will appear in a new display table, below the existing table.



**Note:** If your institution uses a no-split BBAY, it is highly recommended that you consider using some type of Web Text to explain the segregated Direct Loan award information.

Awards are currently displayed in Banner Financial Aid Self-Service by Aid Year. However, students that have a no-split BBAY will have Direct Loan funds from one aid year (e.g. 1516) that also need to be listed as part of another aid year (e.g. 1415). To split the Direct Loan, a line is inserted to separate the Direct Loan from the rest of the aid year awards and list the Description for the Period (RPRATRM\_PERIOD) to which the Direct Loan is assigned.

The following image shows the updated Award Overview page where the Banner Global Institution Financial Aid Options (ROAINST) form's **Display Period Awards** indicator (RORWEBR\_PRDS\_AWARD\_IND) = H (Horizontal display):

[Personal Information](#) [Financial Aid](#)

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

Award Package for 2015-2016 Aid Year 991516202 Janet A. Kich  
2015/04/27 11:32 am

[General Information](#) [Award Overview](#) [Resources/Additional Information](#) [Terms and Conditions](#) [Accept Award Offer](#) [Special Messages](#)

[Print](#)

<b>Need Calculation</b>		<b>Cost of Attendance</b>	
Cost of Attendance	\$37,500.00	Tuition and Fees	\$500.00
Estimated Family Contribution	\$ .00	Room + Board	\$4,000.00
Initial Need	\$35,500.00	Standard Books and Supplies	\$1,000.00
Outside Resource	\$2,000.00	Standard Personal and Transp	\$3,000.00
Need	\$18,250.00	room category	\$4,000.00
		tuition	\$25,000.00
		<b>Total:</b>	<b>\$37,500.00</b>

**Housing**

**Status**

Off Campus

**Expected Enrollment**

	Status
2015 Fall (2015-2016)	Full Time
2016 Spring (2015-2016)	Full Time

**Financial Aid Award for the 2015-2016 Aid Year**

Fund	Status	Offered	Accepted	Declined	Cancelled	Total
State Grant Program	✓	\$3,500.00	\$3,500.00			\$3,500.00
Federal Perkins Loan	✗	\$ .00		\$4,000.00		\$ .00
Fed. Direct Subsidized Loan	✓	\$1,750.00	\$1,750.00			\$1,750.00
Direct Loan (Unsubsidized)	✓	\$3,000.00	\$3,000.00			\$3,000.00
Alternative Loan	✓	\$5,000.00	\$5,000.00			\$5,000.00
Mark's Inst. Grant	✗	\$ .00			\$5,000.00	\$ .00
Manual Alternate Loan	✓	\$4,000.00	\$4,000.00			\$4,000.00
<b>Total</b>		<b>\$17,250.00</b>	<b>\$17,250.00</b>	<b>\$4,000.00</b>	<b>\$5,000.00</b>	<b>\$17,250.00</b>

**Financial Aid Award by Term for the 2015-2016 Aid Year**

Fund	2015 Fall (2015-2016)		2016 Spring (2015-2016)		Total
	Status	Amount	Status	Amount	
State Grant Program	Accepted	\$1,750.00	Accepted	\$1,750.00	\$3,500.00
Federal Perkins Loan	Declined	\$ .00	Declined	\$ .00	\$ .00
Fed. Direct Subsidized Loan	Accepted	\$1,750.00			\$1,750.00
Direct Loan (Unsubsidized)	Accepted	\$3,000.00			\$3,000.00
Alternative Loan	Accepted	\$2,500.00	Accepted	\$2,500.00	\$5,000.00
Mark's Inst. Grant	Cancelled	\$ .00	Cancelled	\$ .00	\$ .00
Manual Alternate Loan	Accepted	\$2,000.00	Accepted	\$2,000.00	\$4,000.00
<b>Totals</b>		<b>\$11,000.00</b>		<b>\$6,250.00</b>	<b>\$17,250.00</b>

If you have questions regarding the above information, please contact the Financial Aid office.

[Select Another Aid Year](#)

The following image shows the updated Award Overview page where the Banner Global Institution Financial Aid Options (ROAINST) form's **Display Period Awards** indicator (RORWEBR\_PRDS\_AWARD\_IND) = V (Vertical display):

ard Package for 2015-2016 Aid Year

991516202 Janet A. I  
2015/04/27 11:43

<b>ral Information</b>	<b>Award Overview</b>	Resources/Additional Information	Terms and Conditions	Accept Award Offer	Special Messages
------------------------	-----------------------	----------------------------------	----------------------	--------------------	------------------

**Calculation**

of Attendance	\$37,500.00
ated Family Contribution	\$ .00
Need	\$35,500.00
de Resource	\$2,000.00
	\$18,250.00

**Cost of Attendance**

Tuition and Fees	\$500.00
Room + Board	\$4,000.00
Standard Books and Supplies	\$1,000.00
Standard Personal and Transpt	\$3,000.00
room category	\$4,000.00
tuition	\$25,000.00
<b>Total:</b>	<b>\$37,500.00</b>

**osing**

**tus**

Campus

**ected Enrollment**

	Status
15 Fall (2015-2016)	Full Time
16 Spring (2015-2016)	Full Time

**ncial Aid Award for the 2015-2016 Aid Year**

	Status	Offered	Accepted	Declined	Cancelled	Total
Grant Program	✓	\$3,500.00	\$3,500.00			\$3,500.00
ral Perkins Loan	✗	\$ .00		\$4,000.00		\$ .00
Direct Subsidized Loan	✓	\$1,750.00	\$1,750.00			\$1,750.00
t Loan (Unsubsidized)	✓	\$3,000.00	\$3,000.00			\$3,000.00
native Loan	✓	\$5,000.00	\$5,000.00			\$5,000.00
's Inst. Grant	✗	\$ .00			\$5,000.00	\$ .00
ial Alternate Loan	✓	\$4,000.00	\$4,000.00			\$4,000.00
<b>Total</b>		<b>\$17,250.00</b>	<b>\$17,250.00</b>	<b>\$4,000.00</b>	<b>\$5,000.00</b>	<b>\$17,250.00</b>

**ncial Aid Award for 2015 Fall (2015-2016)**

	Status	Total
Grant Program	Accepted	\$1,750.00
ral Perkins Loan	Declined	\$ .00
Direct Subsidized Loan	Accepted	\$1,750.00
t Loan (Unsubsidized)	Accepted	\$3,000.00
native Loan	Accepted	\$2,500.00
's Inst. Grant	Cancelled	\$ .00
ial Alternate Loan	Accepted	\$2,000.00
<b>Total</b>		<b>\$11,000.00</b>

**ncial Aid Award for 2016 Spring (2015-2016)**

	Status	Total
Grant Program	Accepted	\$1,750.00
ral Perkins Loan	Declined	\$ .00
native Loan	Accepted	\$2,500.00
's Inst. Grant	Cancelled	\$ .00
ial Alternate Loan	Accepted	\$2,000.00
<b>Total</b>		<b>\$6,250.00</b>

If you have questions regarding the above information, please contact the Financial Aid office.

+ Another Aid Year

The following image shows the updated Award Overview page where the Banner Global Institution Financial Aid Options (ROAINST) form's **Display Period Awards** indicator (RORWEBR\_PRDS\_AWARD\_IND) = D (Double Columns display):

Personal Information **Financial Aid**

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

991516202 Janet A. Kich  
2015/04/27 11:45 am

**Award Package for 2015-2016 Aid Year**

General Information **Award Overview** Resources/Additional Information Terms and Conditions Accept Award Offer Special Messages

[Print](#)

**Need Calculation**

Cost of Attendance	\$37,500.00
Estimated Family Contribution	\$ .00
Initial Need	\$35,500.00
Outside Resource	\$2,000.00
Need	\$18,250.00

**Cost of Attendance**

Tuition and Fees	\$500.00
Room + Board	\$4,000.00
Standard Books and Supplies	\$1,000.00
Standard Personal and Transprt	\$3,000.00
room category	\$4,000.00
tuition	\$25,000.00
<b>Total:</b>	<b>\$37,500.00</b>

**Housing**

**Status**

Off Campus

**Expected Enrollment**

	Status
2015 Fall (2015-2016)	Full Time
2016 Spring (2015-2016)	Full Time

**Financial Aid Award for the 2015-2016 Aid Year**

Fund	Status	Offered	Accepted	Declined	Cancelled	Total
State Grant Program	✓	\$3,500.00	\$3,500.00			\$3,500.00
Federal Perkins Loan	✗	\$ .00		\$4,000.00		\$ .00
Fed. Direct Subsidized Loan	✓	\$1,750.00	\$1,750.00			\$1,750.00
Direct Loan (Unsubsidized)	✓	\$3,000.00	\$3,000.00			\$3,000.00
Alternative Loan	✓	\$5,000.00	\$5,000.00			\$5,000.00
Mark's Inst. Grant	✗	\$ .00			\$5,000.00	\$ .00
Manual Alternate Loan	✓	\$4,000.00	\$4,000.00			\$4,000.00
<b>Total</b>		<b>\$17,250.00</b>	<b>\$17,250.00</b>	<b>\$4,000.00</b>	<b>\$5,000.00</b>	<b>\$17,250.00</b>

**Financial Aid Award for 2015 Fall (2015-2016)**

Fund	Status	Total
State Grant Program	Accepted	\$1,750.00
Federal Perkins Loan	Declined	\$ .00
Fed. Direct Subsidized Loan	Accepted	\$1,750.00
Direct Loan (Unsubsidized)	Accepted	\$3,000.00
Alternative Loan	Accepted	\$2,500.00
Mark's Inst. Grant	Cancelled	\$ .00
Manual Alternate Loan	Accepted	\$2,000.00
<b>Total</b>		<b>\$11,000.00</b>

**Financial Aid Award for 2016 Spring (2015-2016)**

Fund	Status	Total
State Grant Program	Accepted	\$1,750.00
Federal Perkins Loan	Declined	\$ .00
Alternative Loan	Accepted	\$2,500.00
Mark's Inst. Grant	Cancelled	\$ .00
Manual Alternate Loan	Accepted	\$2,000.00
<b>Total</b>		<b>\$6,250.00</b>

If you have questions regarding the above information, please contact the Financial Aid office.

[Select Another Aid Year](#)

[ [Award Messages](#) | [Overall Financial Aid Status](#) | [Award Payment Schedule](#) | [Award History](#) | [Loan Application History](#) ]  
**RELEASE: 8.23**  
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## Eligibility Requirements (bwrktrkr.P\_DisprTrkReq)

Eligibility requirements have been updated to support Direct Loan MPN processing to extract data from the new Direct Loan MPN tables for the 2015-2016 aid year and beyond (ROBINST\_AIDY\_END\_YEAR >= 2016).



**Note:** Electronic and Manual loans and tracking requirements, will continue to be extracted as before. All requirements (regardless of type) will display in the same tables.

## Unsatisfied Requirements

Any **MPN Type** (RLRDMPR\_MPN\_TYPE) where the associated **Satisfied** indicator (RLRDMPR\_SAT\_IND) = N (not satisfied), will display the Unsatisfied Requirements table:

### Unsatisfied Requirements

Requirement	Status	As of Date	Fund	Term
<p><b>Loan Entrance Counseling</b>  <b>Each student</b> receiving a loan <b>for the first time</b> at this institution <b>must complete</b> Loan Entrance Counseling. This requirement applies to students who have previously borrowed at another institution. Loan funds cannot be released until this requirement has been met.</p> <p>(RTVTREQ-INTERV)                      - Please complete the required entrance counseling session. (RTVMESG-INTV)</p>	Required, Please submit	2015/04/22	Fed. Direct Subsidized Loan	
<p><b>Loan Entrance Counseling</b>  <b>Each student</b> receiving a loan <b>for the first time</b> at this institution <b>must complete</b> Loan Entrance Counseling. This requirement applies to students who have previously borrowed at another institution. Loan funds cannot be released until this requirement has been met.</p> <p>(RTVTREQ-INTERV)                      - Please complete the required entrance counseling session. (RTVMESG-INTV)</p>	Required, Please submit	2015/04/22	Direct Loan (Unsubsidized)	

The Requirements link enables you to download the form necessary to complete the specific requirement or transfers you to another page to satisfy the requirement.

## Satisfied Requirements

Any **MPN Type** (RLRDMPR\_MPN\_TYPE) where the associated **Satisfied** indicator (RLRDMPR\_SAT\_IND) = Y (satisfied), will display the Satisfied Requirements table:

### Satisfied Requirements

Requirement	Status	As of Date	Fund	Term
Student Aid Report	Received and Satisfied	2015/04/18		
Tax form for you and/or your parents.	Received and Satisfied	2015/04/18		

## Changed process

---

### FA New Year Roll Process (ROPROLL)

The ROPROLL process has been updated to include the new ROAUSIO **Status Long Description** field (RLRDMPS\_REQ\_STATUS\_WEB\_DESC) for the 8.23 release.

## Cross Enterprise Considerations

---

### Luminis product family

The Ellucian Luminis product displays Financial Aid requirements in the channel named SI\_FAID\_STUTRACK.

This Luminis channel retrieves data from the cursor returned by the `BWRKTRKR.f_get_trkreq()` function. This cursor has been modified to return an additional column, so there is a chance this could impact Luminis functionality for this channel. The value in the additional column does not need to be displayed by Luminis and will be ignored by the Luminis system.

# Common Origination and Disbursement (COD) - Technical

The technical section discusses the changes made to support the COD modifications in the Banner Financial Aid 8.23 release.

## New tables

### Direct Loan Disbursement Detail Account Summary Table (RLRDDAS)

The new RLRDDAS table is designed to store the Direct Loan Disbursement Detail Statement of Account records received from COD in the *D* record types of the DL SAS message classes.

These records will be displayed on the Direct Loan Origination (RLADLOR) form.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLRDDAS_PIDM	No	NUMBER ( 8 )	PIDM: Internal system student identification number.
RLRDDAS_LOAN_NO	No	NUMBER ( 4 )	LOAN NUMBER: The loan number associated with the disbursement.
RLRDDAS_DISB_NO	No	NUMBER ( 2 )	DISBURSEMENT NUMBER: The Direct Loan Disbursement Number for the disbursement.
RLRDDAS_DISB_SEQ_NO	No	NUMBER ( 2 )	SEQUENCE NUMBER: The sequence for the disbursement record.
RLRDDAS_SAS_BATCH_NO	No	NUMBER ( 5 )	STATEMENT OF ACCOUNT BATCH NUMBER: The batch number for the statement of account in which this record was received.

<b>Column</b>	<b>NULL?</b>	<b>Type</b>	<b>Comment</b>
RLRDDAS_LOAN_ID	No	VARCHAR2 ( 21 )	LOAN ID: The loan ID received in the statement of account file from COD.
RLRDDAS_SCHOOL_CODE	Yes	VARCHAR2 ( 6 )	DIRECT LOAN SCHOOL CODE: The DL school code received in the statement of account file.
RLRDDAS_REGION_CDE	Yes	VARCHAR2 ( 2 )	REGION CODE: The two digit region code of the school received in the statement of account file.
RLRDDAS_SCHOOL_STAT_CODE	Yes	VARCHAR2 ( 2 )	STATE CODE: Two character state code of the school received in the statement of account file.
RLRDDAS_SAS_END_DATE	Yes	DATE	SAS END DATE: The end date for this statement of account.
RLRDDAS_SAS_PROCESS_DATE	Yes	DATE	SAS PROCESS DATE: The date this SAS report was processed by COD.
RLRDDAS_LOAN_BOOKED_DATE	Yes	DATE	LOAN BOOKED DATE: The date the loan was booked at COD.
RLRDDAS_DISB_BOOKED_DATE	Yes	DATE	DISBURSEMENT BOOKED DATE: The date the disbursement booked at COD.
RLRDDAS_GROSS_AMT	Yes	NUMBER ( 11 , 2 )	DISBURSEMENT GROSS AMOUNT: Actual gross amount for this disbursement as calculated by COD.
RLRDDAS_FEE_AMT	Yes	NUMBER ( 11 , 2 )	DISBURSEMENT FEE AMOUNT: Actual fee amount for this disbursement as calculated by COD.
RLRDDAS_REBATE_AMT	Yes	NUMBER ( 11 , 2 )	DISBURSEMENT REBATE AMOUNT: Actual rebate amount for this disbursement as calculated by COD.
RLRDDAS_NET_AMT	Yes	NUMBER ( 11 , 2 )	DISBURSEMENT NET AMOUNT: Actual net amount for this disbursement as calculated by COD.

Column	NULL?	Type	Comment
RLRDDAS_NET_ADJ_AMT	Yes	NUMBER ( 11 , 2 )	DISBURSEMENT NET ADJUSTMENT AMOUNT: Actual net adjustment amount for this disbursement as calculated by COD.
RLRDDAS_TRANS_TYPE	Yes	VARCHAR2 ( 1 )	TRANSACTION TYPE: Disbursement activity type recorded at COD.
RLRDDAS_TRANSACTION_DATE	Yes	DATE	TRANSACTION DATE: The date disbursement activity occurred at the school.
RLRDDAS_TOTAL_GROSS_AMT	Yes	NUMBER ( 11 , 2 )	TOTAL GROSS AMOUNT: The sum of actual gross amounts for the loan as calculated by COD.
RLRDDAS_TOTAL_FEE_AMT	Yes	NUMBER ( 11 , 2 )	TOTAL FEE AMOUNT: The sum of actual fee amounts for the loan as calculated by COD
RLRDDAS_TOTAL_REBATE_AMT	Yes	NUMBER ( 11 , 2 )	TOTAL REBATE AMOUNT: The sum of actual rebate amounts for the loan as calculated by COD.
RLRDDAS_TOTAL_NET_AMT	Yes	NUMBER ( 11 , 2 )	TOTAL NET AMOUNT: The sum of actual net amounts for the loan as calculated by COD.
RLRDDAS_SERVICER	Yes	VARCHAR2 ( 30 )	SERVICER NAME: Name of the Direct Loan servicer for this loan.
RLRDDAS_SAS_START_DATE	Yes	DATE	SAS START DATE: The start date for this statement of account. Only received in On-Demand requested SAS files.
RLRDDAS_SAS_RECORD_COUNT_SEQ	Yes	NUMBER ( 6 )	RECORD COUNT SEQUENCE: The record number assigned in the School Account Statement for this record.
RLRDDAS_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLRDDAS_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLRDDAS_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: Source system that created or updated the data.

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

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan Disbursement Detail Account Summary Table

## Keys

### Primary

The (PK\_RLRDDAS) primary key has been included for the 8.23 release:

- RLRDDAS\_PIDM
- RLRDDAS\_LOAN\_NO
- RLRDDAS\_DISB\_NO
- RLRDDAS\_DISB\_SEQ\_NO
- RLRDDAS\_SAS\_BATCH\_NO

### Index

The following index (RLRDDAS\_LOAN\_ID\_INDEX) has been included for the 8.23 release:

- RLRDDAS\_LOAN\_ID

### Foreign

The following foreign key constraints have been included for the 8.23 release:

```

CONSTRAINT FK1_RLRDDAS_INV_RLRDLDD_KEY
FOREIGN KEY (RLRDDAS_PIDM, RLRDDAS_LOAN_NO, RLRDDAS_DISB_NO,
RLRDDAS_DISB_SEQ_NO)
REFERENCES RLRDLDD (RLRDLDD_PIDM, RLRDLDD_LOAN_NO, RLRDLDD_DISB_NO,
RLRDLDD_SEQ_NO)

```

## Direct Loan Booking Notification Table (RLRDLBN)

The new RLRDLBN table is designed to store the Direct Loan Booking Notification records received in the COD system-generated *BN* document type.

These records will be displayed on the Additional Information tab of the Direct Loan Origination (RLADLOR) form in descending document ID order. This guarantees that if more than one record exists for a particular loan, the most recent information will be displayed first.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLRDLBN_PIDM	No	NUMBER ( 8 )	PIDM: Internal system student identification number.
RLRDLBN_LOAN_NO	No	NUMBER ( 4 )	LOAN NUMBER: A system generated loan number for the student.
RLRDLBN_DOCUMENT_ID	No	VARCHAR2 ( 30 )	BOOKING NOTIFICATION DOCUMENT ID: The document identification number for the document in which the loan's booking information was received.
RLRDLBN_LOAN_ID	No	VARCHAR2 ( 21 )	LOAN ID: The loan ID received in the booking notification document from COD.
RLRDLBN_BOOK_AMT	Yes	NUMBER ( 11 , 2 )	BOOKED AMOUNT: Total net amount of the first disbursement accepted and booked for the loan.
RLRDLBN_BOOK_DATE	Yes	DATE	BOOKED DATE: The date the loan booked at COD.
RLRDLBN_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLRDLBN_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLRDLBN_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: Source system that created or updated the data.
RLRDLBN_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
RLRDLBN_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.

Column	NULL?	Type	Comment
RLRDLBN_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan Booking Notification Table

## Keys

### Primary

The (PK\_RLRDLBN) primary key has been included for the 8.23 release:

- RLRDLBN\_PIDM
- RLRDLBN\_LOAN\_NO
- RLRDLBN\_DOCUMENT\_ID

## Indexes

The following indexes have been included for the 8.23 release:

- RLRDLBN\_DOCUMENT\_ID\_INDEX
  - RLRDLBN\_DOCUMENT\_ID
- RLRDLBN\_LOAN\_ID\_INDEX
  - RLRDLBN\_LOAN\_ID

### Foreign

The following foreign key constraints have been included for the 8.23 release:

```
CONSTRAINT FK1_RLRDLBN_INV_RLRDLOR_KEY
FOREIGN KEY (RLRDLBN_PIDM, RLRDLBN_LOAN_NO)
REFERENCES RLRDLOR (RLRDLOR_PIDM, RLRDLOR_LOAN_NO)
```

```
CONSTRAINT FK1_RLRDLBN_INV_RERCODD_KEY
FOREIGN KEY (RLRDLBN_DOCUMENT_ID)
REFERENCES RERCODD (RERCODD_DOCUMENT_ID)
```

## Direct Loan PLUS Application Table (RLRPAPP)

The new RLRPAPP table is designed to store the Matched Direct Loan PLUS Application records that have been imported to Banner and matched to a PIDM.



**Note:** PLUS Application records that are not matched to a PIDM will be loaded to the RPTUAPP table and maintained on the REAUCOD form.

These records will be displayed on the Applicant PLUS Application (RLAPAPP) form.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLRPAPP_PIDM	No	NUMBER ( 8 )	PIDM: Internal system student identification number.
RLRPAPP_AIDY_CODE	No	VARCHAR2 ( 4 )	AID YEAR CODE: The aid year associated with the information in this record.
RLRPAPP_APP_ID	No	NUMBER ( 10 )	APPLICATION ID: The application ID associated with this application.
RLRPAPP_SSN	No	VARCHAR2 ( 9 )	STUDENT SOCIAL SECURITY NUMBER: The student's social security number.
RLRPAPP_BORROWER_SSN	No	VARCHAR2 ( 9 )	BORROWER SOCIAL SECURITY NUMBER: Social Security Number of the borrower.
RLRPAPP_TYPE	No	VARCHAR2 ( 1 )	APPLICATION TYPE: Type of loan application for this record.
RLRPAPP_CREDIT_STATUS	No	VARCHAR2 ( 1 )	CURRENT CREDIT STATUS: Current credit status for this application.
RLRPAPP_CREDIT_CHECK_DATE	No	DATE	CREDIT CHECK DATE: Date of the credit check status.
RLRPAPP_MAX_LOAN_IND	No	VARCHAR2 ( 1 )	MAXIMUM LOAN INDICATOR: Indicates if the borrower has requested the maximum possible loan amount.
RLRPAPP_APP_COMP_DATE	No	DATE	APPLICATION COMPLETE DATE: The date the loan application was completed.
RLRPAPP_DEFERMENT_OPT	No	VARCHAR2 ( 1 )	DEFERMENT OPTION: Indicates if the applicant has chosen to defer payments.

Column	NULL?	Type	Comment
RLRPAPP_PLUS_TO_STUDENT	No	VARCHAR2 ( 1 )	PLUS TO STUDENT: Indicates if any credit balance for the loan should be paid to the student.
RLRPAPP_UNKNOWN_LOAN_AMT_IND	No	VARCHAR2 ( 1 )	UNKNOWN LOAN AMOUNT: Indicates the borrower does not know the loan amount for the PLUS Application.
RLRPAPP_SCHOOL_CR_BALANCE_OPT	No	VARCHAR2 ( 1 )	SCHOOL CREDIT BALANCE OPTION: Indicates if the PLUS borrower has indicated that loan funds can be applied to non-institutional charges.
RLRPAPP_REVIEW_IND	No Default = N	VARCHAR ( 1 )	REVIEWED INDICATOR: Indicates if the Matched PLUS Application has been reviewed
RLRPAPP_BORR_IN_DEFAULT	No Default = N	VARCHAR2 ( 1 )	PARENT PLUS BORROWER DEFAULT STATUS: Indicates whether the Parent PLUS borrower is in default on a prior federal loan.
RLRPAPP_DOCUMENT_ID	No	VARCHAR2 ( 30 )	DOCUMENT ID: Document identification number associated with this application.
RLRPAPP_RECONSIDER_ELIGIBLE	No Default = N	VARCHAR2 ( 1 )	RECONSIDERATION ELIGIBLE: Indicates if the credit status is eligible for reconsideration.
RLRPAPP_PLUS_COUNSELING_COMP	No Default = N	VARCHAR2 ( 1 )	PLUS COUNSELING COMPLETE: Indicates if PLUS Credit Counseling has been completed.
RLRPAPP_CREDIT_REQ_MET	No Default = N	VARCHAR2 ( 1 )	CREDIT REQUIREMENTS MET: Indicates if all Credit Requirements for the PLUS loan have been met.
RLRPAPP_ENDORSER_APPROVED	No Default = N	VARCHAR2 ( 1 )	ENDORSER APPROVED: Indicates if the endorser has been approved.
RLRPAPP_BORROWER_ID_NO	Yes	VARCHAR2 ( 2 )	BORROWER IDENTIFIER NUMBER: The system assigned identifier number for this PLUS borrower.
RLRPAPP_ORIG_CREDIT_STATUS	Yes	VARCHAR2 ( 1 )	ORIGINAL CREDIT STATUS: Original credit status for this loan application.

Column	NULL?	Type	Comment
RLRPAPP_CREDIT_CHECK_EXP_DATE	Yes	DATE	CREDIT CHECK EXPIRATION DATE: Date the credit check status expires.
RLRPAPP_APP_LOAN_AMT	Yes	NUMBER ( 11 , 2 )	APPLICATION LOAN AMOUNT: Loan amount requested for this application if the maximum loan amount was not requested.
RLRPAPP_ENDORSER_AMT	Yes	NUMBER ( 12 , 2 )	ENDORSER AMOUNT: Loan amount signed for by the endorser on the endorser addendum.
RLRPAPP_CR_ACTION_OPT	Yes	VARCHAR2 ( 1 )	CREDIT ACTION OPTION: Indicates the action the borrower wishes to take when the credit status is denied.
RLRPAPP_CR_APPEAL_STATUS	Yes	VARCHAR2 ( 1 )	CREDIT APPEAL STATUS: Status of a credit check appeal.
RLRPAPP_CR_OVERRIDE_CDE	Yes	VARCHAR2 ( 1 )	CREDIT OVERRIDE CODE: Indicates if a denied credit status has been overridden.
RLRPAPP_BIRTH_DATE	Yes	DATE	STUDENT BIRTH DATE: The student's date of birth.
RLRPAPP_LAST_NAME	Yes	VARCHAR2 ( 60 )	STUDENT LAST NAME: The student's last name.
RLRPAPP_FIRST_NAME	Yes	VARCHAR2 ( 60 )	STUDENT FIRST NAME: The student's first name.
RLRPAPP_MI	Yes	VARCHAR2 ( 60 )	STUDENT MIDDLE INITIAL: The student's middle initial.
RLRPAPP_ADDRESS	Yes	VARCHAR2 ( 75 )	STUDENT PERMANENT STREET ADDRESS: The first line of the student's permanent street address.
RLRPAPP_ADDR_LINE2	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE 2: Second line of student's permanent street address.
RLRPAPP_ADDR_LINE3	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE3: Third line of the student's permanent street address.
RLRPAPP_CITY	Yes	VARCHAR2 ( 50 )	STUDENT PERMANENT CITY: The city of the student's permanent address.

Column	NULL?	Type	Comment
RLRPAPP_CDST_CODE	Yes	VARCHAR2 ( 3 )	STUDENT PERMANENT STATE CODE: The state of the student's permanent address.
RLRPAPP_ZIP	Yes	VARCHAR2 ( 30 )	STUDENT PERMANENT ZIP CODE: The zip or postal code of the student's permanent address.
RLRPAPP_CDNT_CODE	Yes	VARCHAR2 ( 5 )	STUDENT PERMANENT NATION CODE: The nation code of the student's permanent address.
RLRPAPP_PHONE_NO	Yes	VARCHAR2 ( 18 )	STUDENT PHONE NUMBER: The student's phone number.
RLRPAPP_EMAIL	Yes	VARCHAR2 ( 128 )	STUDENT EMAIL ADDRESS: The student's email address.
RLRPAPP_LOCAL_ADDRESS	Yes	VARCHAR2 ( 75 )	STUDENT LOCAL STREET ADDRESS: The first line of the student's local street address.
RLRPAPP_LOCAL_ADDR_LINE2	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE 2: Second line of student's local street address.
RLRPAPP_LOCAL_ADDR_LINE3	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE3: Third line of the student's local street address.
RLRPAPP_LOCAL_CITY	Yes	VARCHAR2 ( 50 )	STUDENT LOCAL CITY: The city of the student's local address.
RLRPAPP_LOCAL_CDST_CODE	Yes	VARCHAR2 ( 3 )	STUDENT LOCAL STATE CODE: The state of the student's local address.
RLRPAPP_LOCAL_ZIP	Yes	VARCHAR2 ( 30 )	STUDENT LOCAL ZIP CODE: The zip or postal code of the student's local address.
RLRPAPP_LOCAL_CDNT_CODE	Yes	VARCHAR2 ( 5 )	STUDENT LOCAL NATION CODE: The nation code of the student's local address.
RLRPAPP_BORR_BIRTH_DATE	Yes	DATE	BORROWER BIRTH DATE: The borrower's date of birth.
RLRPAPP_BORR_LAST_NAME	Yes	VARCHAR2 ( 60 )	BORROWER LAST NAME: The borrower's last name.
RLRPAPP_BORR_FIRST_NAME	Yes	VARCHAR2 ( 60 )	BORROWER FIRST NAME: The borrower's first name.

<b>Column</b>	<b>NULL?</b>	<b>Type</b>	<b>Comment</b>
RLRPAPP_BORR_MI	Yes	VARCHAR2 ( 60 )	BORROWER MIDDLE INITIAL: The borrower's middle initial.
RLRPAPP_BORR_CITZ_ IND	Yes	VARCHAR2 ( 1 )	BORROWER CITIZENSHIP INDICATOR: Borrower's citizenship indicator.
RLRPAPP_BORR_ADDRESS	Yes	VARCHAR2 ( 75 )	BORROWER PERMANENT STREET ADDRESS: The first line of the borrower's permanent street address.
RLRPAPP_BORR_ADDR_ LINE2	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE 2: Second line of borrower's permanent street address.
RLRPAPP_BORR_ADDR_ LINE3	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE3: Third line of the borrower's permanent street address.
RLRPAPP_BORR_CITY	Yes	VARCHAR2 ( 50 )	BORROWER PERMANENT CITY: The city of the borrower's permanent address.
RLRPAPP_BORR_CDST_ CODE	Yes	VARCHAR2 ( 3 )	BORROWER PERMANENT STATE CODE: The state of the borrower's permanent address.
RLRPAPP_BORR_ZIP	Yes	VARCHAR2 ( 30 )	BORROWER PERMANENT ZIP CODE: The zip or postal code of the borrower's permanent address.
RLRPAPP_BORR_CDNT_ CODE	Yes	VARCHAR2 ( 5 )	BORROWER PERMANENT NATION CODE: The nation code of the borrower's permanent address.
RLRPAPP_BORR_PHONE_ NO	Yes	VARCHAR2 ( 18 )	BORROWER PHONE NUMBER: The borrower's phone number.
RLRPAPP_BORR_EMAIL	Yes	VARCHAR2 ( 128 )	BORROWER EMAIL ADDRESS: The borrower's email address.
RLRPAPP_BORR_DRIVER_ LIC_NO	Yes	VARCHAR2 ( 20 )	DRIVER'S LICENSE NUMBER: The borrower's driver's license number.
RLRPAPP_BORR_CDST_ CODE_LIC	Yes	VARCHAR2 ( 3 )	DRIVER'S LICENSE STATE CODE: The borrower's driver's license state code.
RLRPAPP_BORR_LOCAL_ ADDR	Yes	VARCHAR2 ( 75 )	BORROWER LOCAL STREET ADDRESS: The first line of the borrower's local street address.

Column	NULL?	Type	Comment
RLRPAPP_BORR_LOCAL_ADDR_LINE2	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE 2: Second line of borrower's local street address.
RLRPAPP_BORR_LOCAL_ADDR_LINE3	Yes	VARCHAR2 ( 75 )	STREET ADDRESS LINE3: Third line of the borrower's local street address.
RLRPAPP_BORR_LOCAL_CITY	Yes	VARCHAR2 ( 50 )	BORROWER LOCAL CITY: The city of the borrower's local address.
RLRPAPP_BORR_LOCAL_CDST_CODE	Yes	VARCHAR2 ( 3 )	BORROWER LOCAL STATE CODE: The state of the borrower's local address.
RLRPAPP_BORR_LOCAL_ZIP	Yes	VARCHAR2 ( 30 )	BORROWER LOCAL ZIP CODE: The zip or postal code of the borrower's local address.
RLRPAPP_BORR_LOCAL_CDNT_CODE	Yes	VARCHAR2 ( 5 )	BORROWER LOCAL NATION CODE: The nation code of the borrower's local address.
RLRPAPP_PLUS_APP_REASON	Yes	VARCHAR2 ( 30 )	PLUS APPLICATION SUBMISSION REASON: The reason the PLUS Application was submitted.
RLRPAPP_PREVIOUS_APP_ID	Yes	NUMBER ( 10 )	PREVIOUS APPLICATION ID: The previously submitted PLUS Application ID.
RLRPAPP_REQ_AWARD_START_DATE	Yes	DATE	REQUESTED AWARD START DATE: The start date for which the borrower is requesting the PLUS loan.
RLRPAPP_REQ_AWARD_END_DATE	Yes	DATE	REQUESTED AWARD END DATE: The end date for which the borrower is requesting the PLUS loan.
RLRPAPP_COMMENT	Yes	VARCHAR2 ( 4000 )	COMMENT: Matched PLUS Application comment.
RLRPAPP_CR_ACTION_STATUS	Yes	VARCHAR2 ( 1 )	CREDIT ACTION STATUS: The status of credit action after being initially denied.
RLRPAPP_PLUS_COUNS_COMP_DATE	Yes	DATE	PLUS COUNSELING COMPLETE DATE: The date PLUS Credit Counseling was completed.

Column	NULL?	Type	Comment
RLRPAPP_CS_DOCUMENT_ID	Yes	VARCHAR2 ( 30 )	CREDIT STATUS DOCUMENT ID: Document identification number associated with the Credit Status document.
RLRPAPP_PLUS_COUNS_EXP_DATE	Yes	DATE	PLUS COUNSELING EXPIRATION DATE: Date the PLUS counseling expires.
RLRPAPP_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLRPAPP_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLRPAPP_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: Source system that created or updated the data.
RLRPAPP_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
RLRPAPP_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.
RLRPAPP_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan PLUS Application Table

## Keys

### Primary

The (PK\_RLRPAPP) primary key has been included for the 8.23 release:

- RLRPAPP\_PIDM
- RLRPAPP\_AIDY\_CODE
- RLRPAPP\_APP\_ID

## Index

The following index (RLRPAPP\_CS\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLRPAPP\_CS\_DOCUMENT\_ID

## Foreign

The following foreign key constraints have been included for the 8.23 release:

```
CONSTRAINT FK1_RLRPAPP_INV_ROBINST_KEY  
FOREIGN KEY (RLRPAPP_AIDY_CODE)  
REFERENCES ROBINST (ROBINST_AIDY_CODE)
```

## Direct Loan Unmatched MPN Table (RLTUMPN)

The new RLTUMPN table is designed to store Direct Loan Master Promissory Note records that have been imported but could not be matched to an existing PIDM in Banner.

MPN records that have been matched to a PIDM will be loaded to the RLRDMPN table.

Unmatched MPN records will only be imported to this table if the RERIM16 parameter for importing unmatched MPNs = Y.

The records in this table will be displayed on the Unmatched COD Records (REAU COD) form where you can manually match to a PIDM which will move the record from the RLTUMPN table to the RLRDMPN table.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLTUMPN_MPN_ID	No	VARCHAR2 ( 21 )	MPN ID: A COD system generated ID constructed from the SSN, MPN type, first effective loan year, Direct Loan school code, and loan sequence number.
RLTUMPN_MPN_TYPE	No	VARCHAR2 ( 1 )	MASTER PROMISSORY NOTE TYPE: The Master Promissory Note type for this record.
RLTUMPN_STATUS	No	VARCHAR2 ( 1 )	MASTER PROMISSORY NOTE STATUS: The current status of the MPN.
RLTUMPN_MPN_STATUS_ EFF_DATE	No	DATE	MASTER PROMISSORY NOTE STATUS EFFECTIVE DATE: The effective date of the MPN status.

Column	NULL?	Type	Comment
RLTUMPN_EMPN_IND	No Default = Y	VARCHAR2 ( 1 )	ELECTRONIC MASTER PROMISSORY NOTE INDICATOR: Indicates if the MPN is an electronic or paper MPN.
RLTUMPN_DOCUMENT_ID	No	VARCHAR2 ( 30 )	MPN DOCUMENT ID: The Document ID in which the MPN record was received.
RLTUMPN_AIDY_CODE_SY	Yes	VARCHAR2 ( 4 )	SINGLE YEAR AID YEAR CODE: The aid year code associated with this Direct Loan MPN when processing Single Year MPNs.
RLTUMPN_SSN	Yes	VARCHAR2 ( 9 )	SOCIAL SECURITY NUMBER: The student's social security number.
RLTUMPN_BIRTH_DATE	Yes	DATE	DATE OF BIRTH: The student's date of birth.
RLTUMPN_LAST_NAME	Yes	VARCHAR2 ( 60 )	LAST NAME: The student's last name.
RLTUMPN_FIRST_NAME	Yes	VARCHAR2 ( 60 )	FIRST NAME: The student's first name.
RLTUMPN_MI	Yes	VARCHAR2 ( 60 )	MIDDLE INITIAL: The student's middle initial.
RLTUMPN_BORROWER_SSN	Yes	VARCHAR2 ( 9 )	BORROWER SOCIAL SECURITY NUMBER: The PLUS borrower's social security number.
RLTUMPN_BORROWER_BIRTH_DATE	Yes	DATE	BORROWER DATE OF BIRTH: The PLUS borrower's date of birth.
RLTUMPN_BORROWER_LAST_NAME	Yes	VARCHAR2 ( 60 )	BORROWER LAST NAME: The PLUS borrower's last name.
RLTUMPN_BORROWER_FIRST_NAME	Yes	VARCHAR2 ( 60 )	BORROWER FIRST NAME: The PLUS borrower's first name.
RLTUMPN_BORROWER_MI	Yes	VARCHAR2 ( 60 )	BORROWER MIDDLE INITIAL: The PLUS borrower's middle initial.
RLTUMPN_EXP_DATE	Yes	DATE	MASTER PROMISSORY NOTE EXPIRATION DATE: The date this MPN expired or will expire.
RLTUMPN_REVIEW_IND	Yes	VARCHAR ( 1 )	REVIEWED INDICATOR: Indicates if the unmatched MPN has been reviewed.

Column	NULL?	Type	Comment
RLTUMPN_COMMENT	Yes	VARCHAR2 ( 4000 )	COMMENT: Unmatched MPN review status comment.
RLTUMPN_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLTUMPN_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLTUMPN_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.
RLTUMPN_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
RLTUMPN_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.
RLTUMPN_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan Unmatched MPN Table

## Keys

### Primary

The (PK\_RLTUMPN) primary key has been included for the 8.23 release:

- RLTUMPN\_MPN\_ID

## Index

The following index (RLTUMPN\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLTUMPN\_DOCUMENT\_ID

## Changed tables

---

### COD Student Identifier Table (RERCSID)

The following changes have been included for the 8.23 release:

#### Indexes

The following indexes have been included for the 8.23 release:

- RERCSID\_DOCUMENT\_ID\_INDEX
  - RERCSID\_DOCUMENT\_ID
- RERCSID\_IDENTIFIER\_INDEX
  - RERCSID\_SSN
  - RERCSID\_BIRTH\_DATE
  - RERCSID\_LAST\_NAME

### COD Borrower Identifier Table (RLRCBID)

The following change has been included for the 8.23 release:

#### Index

The following index (RLRCBID\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLRCBID\_DOCUMENT\_ID

## Direct Loan Disbursement Summary Table (RLRDldb)

The following column has been added to capture scheduled disbursement date changes, either by the system or manually:

Column	NULL?	Type	Comment
RLRDldb_DISB_DATE_ SYS_IND	Yes	VARCHAR2 ( 1 )	SYSTEM/MANUAL INDICATOR: An indicator which defines whether the scheduled disbursement date was generated by the system (S) or changed manually (M).

## Direct Loan Disbursement Detail Table (RLRDlDD)

The following column has been added for the 8.23 release:

Column	NULL?	Type	Comment
RLRDlDD_PREV_DISB_ SEQ_NO	Yes	NUMBER ( 2 )	PREVIOUS DISBURSEMENT SEQUENCE NUMBER: The previous disbursement sequence number on the COD database for this disbursement sequence.

## Index

The following index (RLRDlDD\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLRDLDD\_DOCUMENT\_ID

## Direct Loan Origination Table (RLRDLOL)

The following changes have been included for the 8.23 release:

### Indexes

- RLRDLOR\_LOAN\_ID\_INDEX
  - RLRDLOR\_LOAN\_ID
- RLRDLOR\_DOCUMENT\_ID\_INDEX
  - RLRDLOR\_DOCUMENT\_ID
- RLRDLOR\_MPN\_ID\_INDEX
  - RLRDLOR\_MPN\_ID

## Applicant Direct Loan Master Promissory Note Table (RLRDMPN)

The following change has been included for the 8.23 release:

### Index

The following index (RLRDMPN\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLRDMPN\_DOCUMENT\_ID

## Direct Loan PLUS Information Table (RLRPLUS)

The following columns have been added for the 8.23 release:

Column	NULL?	Type	Comment
RLRPLUS_ORIG_CREDIT_STATUS	Yes	VARCHAR2 ( 1 )	ORIGINAL CREDIT STATUS: Original credit status for the loan.
RLRPLUS_CR_APPEAL_STATUS	Yes	VARCHAR2 ( 1 )	CREDIT APPEAL STATUS: Status of a credit denial appeal.
RLRPLUS_CR_ACTION_STATUS	Yes	VARCHAR2 ( 1 )	CREDIT ACTION STATUS: The status of credit action after being initially denied.

Column	NULL?	Type	Comment
RLRPLUS_RECONSIDER_ELIGIBLE	No Default = N	VARCHAR2 ( 1 )	RECONSIDERATION ELIGIBLE: Indicates if the credit status is eligible for reconsideration.
RLRPLUS_PLUS_COUNSELING_COMP	No Default = N	VARCHAR2 ( 1 )	PLUS COUNSELING COMPLETE: Indicates if PLUS Credit Counseling has been completed.
RLRPLUS_PLUS_COUNS_COMP_DATE	Yes	DATE	PLUS COUNSELING COMPLETE DATE: The date PLUS Credit Counseling was completed.
RLRPLUS_CREDIT_REQ_MET	No Default = N	VARCHAR2 ( 1 )	CREDIT REQUIREMENTS MET: Indicates if all Credit Requirements for the PLUS loan have been met.
RLRPLUS_CS_DOCUMENT_ID	Yes	VARCHAR2 ( 30 )	CREDIT STATUS DOCUMENT ID: Document identification number associated with the Credit Status document.
RLRPLUS_ENDORSER_APPROVED	No Default = N	VARCHAR2 ( 1 )	ENDORSER APPROVED: Indicates if the endorser has been approved.
RLRPLUS_PLUS_COUNS_EXP_DATE	Yes	Date	PLUS COUNSELING EXPIRATION DATE: Date the PLUS counseling expires.
RLRPLUS_CR_ACTION_OPT	Yes	VARCHAR2 ( 1 )	CREDIT ACTION OPTION: Indicates the action the borrower wishes to take when the credit status is denied.

## Index

The following index (RLRPLUS\_CS\_DOCUMENT\_ID\_INDEX) has been included for the 8.23 release:

- RLRPLUS\_CS\_DOCUMENT\_ID

## Scheduled Academic Year Base Table (ROBSAYR)

The following column has been added for the 8.23 release:

Column	NULL?	Type	Comment
ROBSAYR_STANDARD_SAY_XREF	Yes	VARCHAR2 ( 15 )	STANDARD SAY CODE CROSS-REFERENCE: The Standard SAY Code that corresponds to the Crossover SAY Code.

## Direct Loan Account Statement Table (RPRDLAS)

The following column has been added for the 8.23 release:

Column	NULL?	Type	Comment
RPRDLAS_SCHOOL_CODE	Yes	VARCHAR2 ( 6 )	DIRECT LOAN SCHOOL CODE: The Direct Loan school code for this account statement record.

Also, the following comment on column has been updated to reflect that it will capture either the Application Number or the Loan Number for the record.

Column Name	Comment
RPRDLAS_APPL_NO	LOAN NUMBER: Application or Loan Number associated with the Loan Detail record.

## Unmatched PLUS Application Table (RPTUAPP)

The following columns have been added for the 8.23 release:

Column	NULL?	Type	Comment
RPTUAPP_REVIEW_IND	No Default = N	VARCHAR2 ( 1 )	REVIEWED INDICATOR: Indicates if the Unmatched PLUS Application has been reviewed
RPTUAPP_COMMENT	Yes	VARCHAR2 ( 4000 )	COMMENT: Unmatched PLUS Application comment.
RPTUAPP_BORR_DRIVER_LIC_NO	Yes	VARCHAR2 ( 20 )	DRIVER'S LICENSE NUMBER: The borrower's driver's license number.

Column	NULL?	Type	Comment
RPTUAPP_BORR_CDST_CODE_LIC	Yes	VARCHAR2 ( 3 )	DRIVER'S LICENSE STATE CODE: The borrower's driver's license state code.
RPTUAPP_CR_ACTION_STATUS	Yes	VARCHAR2 ( 1 )	CREDIT ACTION STATUS: The status of credit action after being initially denied.
RPTUAPP_RECONSIDER_ELIGIBLE	No Default = N	VARCHAR2 ( 1 )	RECONSIDERATION ELIGIBLE: Indicates if the credit status is eligible for reconsideration.
RPTUAPP_PLUS_COUNSELING_COMP	No Default = N	VARCHAR2 ( 1 )	PLUS COUNSELING COMPLETE: Indicates if PLUS Credit Counseling has been completed.
RPTUAPP_PLUS_COUNS_COMP_DATE	Yes	DATE	PLUS COUNSELING COMPLETE DATE: The date PLUS Credit Counseling was completed.
RPTUAPP_CREDIT_REQ_MET	No Default = N	VARCHAR2 ( 1 )	CREDIT REQUIREMENTS MET: Indicates if all Credit Requirements for the PLUS loan have been met.
RPTUAPP_CS_DOCUMENT_ID	Yes	VARCHAR2 ( 30 )	CREDIT STATUS DOCUMENT ID: Document identification number associated with the Credit Status document.
RPTUAPP_ENDORSER_APPROVED	No Default = N	VARCHAR2 ( 1 )	ENDORSER APPROVED: Indicates if the endorser has been approved.
RPTUAPP_PLUS_COUNS_EXP_DATE	Yes	DATE	PLUS COUNSELING EXPIRATION DATE: Date the PLUS counseling expires.

## New packages

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### RB\_DL\_BN API

The new Direct Loan Booking Notification API (RB\_DL\_BN) is based on the Direct Loan Booking Notification Table (RLRDLBN). The Direct Loan Booking Notification 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_RLRDLBN	rlkd_rlrdblbn0.sql	rlkd_rlrdblbn1.sql
RB_DL_BN	rlkb_rlrdblbn0.sql	rlkb_rlrdblbn1.sql
RB_DL_BN_RULES	rlkb_rlrdblbn_r0.sql	rlkb_rlrdblbn_r1.sql
RB_DL_BN_STRINGS	rlkb_rlrdblbn_s0.sql	rlkb_rlrdblbn_s1.sql

## RB\_DL\_SAS\_DISB\_DETAIL API

The new Direct Loan Statement of Account Disbursement Detail API (RB\_DL\_SAS\_DISB\_DETAIL) is based on the Direct Loan Disbursement Detail Account Summary table (RLRDDAS). The Direct Loan Statement of Account Disbursement Detail 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_RLRDDAS	rlkd_rlrddas0.sql	rlkd_rlrddas1.sql
RB_DL_SAS_DISB_DETAIL	rlkb_rlrddas0.sql	rlkb_rlrddas1.sql
RB_DL_SAS_DISB_DETAIL_RULES	rlkb_rlrddas_r0.sql	rlkb_rlrddas_r1.sql
RB_DL_SAS_DISB_DETAIL_STRINGS	rlkb_rlrddas_s0.sql	rlkb_rlrddas_s1.sql

## RB\_PLUS\_APPLICATION API

The new PLUS Application API (RB\_PLUS\_APPLICATION) is based on the Direct Loan PLUS Application table (RLRPAPP). The PLUS Application 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_RLRPAPP	rlkd_rlrpapp0.sql	rlkd_rlrpapp1.sql
RB_PLUS_APPLICATION	rlkb_rlrpapp0.sql	rlkb_rlrpapp1.sql
RB_PLUS_APPLICATION_ RULES	rlkb_rlrpapp_r0.sql	rlkb_rlrpapp_r1.sql
RB_PLUS_APPLICATION_ STRINGS	rlkb_rlrpapp_s0.sql	rlkb_rlrpapp_s1.sql

## 2015-2016 COD Extract Database Package (REKCE16)

This package has been copied from the existing 2014-2015 database package rekce150.sql and rekce151.sql.

Package	Specification	Body
REKCE16	rekce160.sql	rekce161.sql

## 2015-2016 COD Import Database Package (REKCI16)

This package has been copied from the existing 2015-2016 database package rekci4b0.sql and rekci4b1.sql.



**Note:** The rekci4bx.sql scripts are used rather than rekci15x.sql as they have been updated for the new 4.0b XML Schema.

Package	Specification	Body
REKCI16	rekci160.sql	rekci161.sql

## 2015-2016 Grant Origination Package (REKOR16)

This package has been copied from the existing 2014-2015 database package rekor150.sql and rekor151.sql.

Package	Specification	Body
REKOR16	rekor160.sql	rekor161.sql

## Changed packages

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### RB\_COD\_ADDRESS API

The COD Address API (RB\_COD\_ADDRESS) has been updated to add new edits.

Package	Specification	Body
RB_COD_ADDRESS	rekb_rercoda0.sql	rekb_rercoda1.sql

### Procedures

#### P\_CREATE

The following edit has been added:

Edit	Error message
Address record cannot be created if P_STATUS = S on the highest sequence record.	INVALID_STATUS_NEW Address record cannot be created if prior record is in a sent status.

## P\_UPDATE

The following edit has been added:

Edit	Error message
Address record cannot be updated if P_STATUS = S and the status or the document id are not being updated to another value.	INVALID_STATUS_UPDATE Address cannot be updated when it is in sent status.

## RB\_COD\_BORROWER\_IDEN API

The COD Borrower Identifier API (RB\_COD\_BORROWER\_IDEN) has been updated to add new edits.

Package	Specification	Body
RB_COD_BORROWER_IDEN	rlkb_rlrclid0.sql	rlkb_rlrclid1.sql

## Procedures

### P\_CREATE

The following edit has been added:

Edit	Error message
Borrower Identifier cannot be created if P_STATUS = S on the highest sequence identifier record.	INVALID_STATUS_NEW Borrower Identifier cannot be created if prior identifier is in a sent status.

### P\_UPDATE

The following edit has been added:

Edit	Error message
Borrower Identifier cannot be updated if P_STATUS = S and the status or the document id are not being updated to another value.	INVALID_STATUS_UPDATE Borrower Identifier cannot be updated when it is in sent status.

## RB\_COD\_STUDENT API

The COD Student API (RB\_COD\_STUDENT) has been updated to add new edits.

Package	Specification	Body
RB_COD_STUDENT	rekb_rercsid0.sql	rekb_rercsid1.sql

### Procedures

#### P\_CREATE

The following edit has been added:

Edit	Error message
Student record cannot be created if P_STATUS = S on the highest sequence record.	INVALID_STATUS_NEW Student record cannot be created if prior record is in a sent status.

#### P\_UPDATE

The following edit has been added:

Edit	Error message
Student record cannot be updated if P_STATUS = S and the status or the document id are not being updated to another value.	INVALID_STATUS_UPDATE Student record cannot be updated when it is in sent status.

## RB\_COD\_STUDENT\_IDEN API

The COD Student Identifier API (RB\_COD\_STUDENT\_IDEN) has been updated to add new edits.

Package	Specification	Body
RB_COD_STUDENT_IDEN	rekb_rercsid0.sql	rekb_rercsid1.sql

## Procedures

### P\_CREATE

The following edit has been added:

Edit	Error message
Student Identifier cannot be created if P_STATUS = S on the highest sequence identifier record.	INVALID_STATUS_NEW Student Identifier cannot be created if prior identifier is in a sent status.

### P\_UPDATE

The following edit has been added:

Edit	Error message
Student Identifier cannot be updated if P_STATUS = S and the status or the document id are not being updated to another value.	INVALID_STATUS_UPDATE Student Identifier cannot be updated when it is in sent status.

## RB\_DL\_DISB API

The Direct Loan Disbursement API (RB\_DL\_DISB) has been updated to process the new RLRDLDB\_DISB\_DATE\_SYS\_IND column.

Package	Specification	Body
DML_RLRDLDB	rlkd_rlrlddb0.sql	rlkd_rlrlddb1.sql
RB_DL_DISB	rlkb_rlrlddb0.sql	rlkb_rlrlddb1.sql
RB_DL_DISB_RULES	rlkb_rlrlddb_r0.sql	rlkb_rlrlddb_r1.sql
RB_DL_DISB_STRINGS	rlkb_rlrlddb_s0.sql	rlkb_rlrlddb_s1.sql

## P\_UPDATE

The following edit has been added:

Edit	Error message
If the origination has been Accepted at COD, the disbursement record cannot be deleted.	ORIGINATION_ACCEPTED Cannot delete; Origination has been accepted at COD.

## RB\_DL\_DISB\_DETAIL API

The Direct Loan Disbursement API (RB\_DL\_DISB\_DETAIL) has been updated to process the new RLRDLDD\_PREV\_DISB\_SEQ\_NO column.

Package	Specification	Body
DML_RLRDLDD	rlkd_rlrdd0.sql	rlkd_rlrdd1.sql
RB_DL_DISB_DETAIL	rlkb_rlrdd0.sql	rlkb_rlrdd1.sql
RB_DL_DISB_DETAIL_ RULES	rlkb_rlrdd_r0.sql	rlkb_rlrdd_r1.sql
RB_DL_DISB_DETAILS_ STRINGS	rlkb_rlrdd_s0.sql	rlkb_rlrdd_s1.sql

## RB\_DL\_ORIGINATION API

The Direct Loan Origination API (RB\_DL\_ORIGINATION) has been updated to add a new edit.

Package	Specification	Body
RB_DL_ORIGINATION	rlkb_rlrldor0.sql	rlkb_rlrldor1.sql

## Procedures

### P\_UPDATE

The following edit has been added:

Edit	Error message
Origination cannot be updated if P_STATUS = S and the status or the document id are not being updated to another value.	INVALID_STATUS_UPDATE Origination cannot be updated when it is in sent status.

## RB\_DL\_PLUS API

The Direct Loan PLUS API (RB\_DL\_PLUS) has been updated to process the following new columns:

- RLRPLUS\_ORIG\_CREDIT\_STATUS
- RLRPLUS\_CR\_APPEAL\_STATUS
- RLRPLUS\_CR\_ACTION\_STATUS
- RLRPLUS\_RECONSIDER\_ELIGIBLE
- RLRPLUS\_PLUS\_COUNSELING\_COMP
- RLRPLUS\_PLUS\_COUNS\_COMP\_DATE
- RLRPLUS\_CREDIT\_REQ\_MET
- RLRPLUS\_CS\_DOCUMENT\_ID
- RLRPLUS\_ENDORSER\_APPROVED
- RLRPLUS\_PLUS\_COUNS\_EXP\_DATE
- RLRPLUS\_CR\_ACTION\_OPT

Package	Specification	Body
RB_RLRPLUS	rlkd_rlrplus0.sql	rlkd_rlrplus1.sql
RB_DL_PLUS	rlkb_rlrplus0.sql	rlkb_rlrplus1.sql
RB_DL_PLUS_RULES	rlkb_rlrplus_r0.sql	rlkb_rlrplus_r1.sql
RB_DL_PLUS_STRINGS	rlkb_rlrplus_s0.sql	rlkb_rlrplus_s1.sql

## RB\_DL\_REFUND API

The DL Refund API (RB\_DL\_REFUND) rules package (rpkb\_dl\_rfnd\_r1.sql) has been modified to use the new Loan Origination Table (RLRDOR) rather than the former Loan Origination Table (RPRLAPP) to validate loan ID, when new Direct Loan modifications have been installed.

- The updated API first checks for a matching Loan ID in RLRDLOR (RLRDOR\_LOAN\_ID):
  - If a match is not found, the API then checks for a match in RPRLAPP (RPRLAPP\_DL\_LOAN\_ID).
  - If the Loan ID is not found in either table, an error (NO\_LOAN\_APP) is displayed.

## RB\_SAY\_BASE API

The Scheduled Academic Year Base API (RB\_SAY\_BASE) has been updated to process the new ROBSAYR\_STANDARD\_SAY\_XREF column.

Package	Specification	Body
RB_ROBSAYR	rokd_rob sayr0.sql	rokd_rob sayr1.sql
RB_SAY_BASE	rokb_rob sayr0.sql	rokb_rob sayr1.sql
RB_SAY_BASE_RULES	rokb_rob sayr_r0.sql	rokb_rob sayr_r1.sql



**Note:** Once the Banner Financial Aid 8.23 release has been installed, existing C type SAY codes must be updated to populate the **Standard SAY Code Cross-Reference** field (ROBSAYR\_STANDARD\_SAY\_XREF) using the Scheduled Academic Year Rules (RORSAYR) form.

## Direct Lending Support Package (ROKDRCT)

The ROKDRCT package has been updated to support the determination of the student's SAY code when either creating or updating an origination (via ROBSAYR\_STANDARD\_SAY\_XREF).

## RP\_DL\_DISB API

The Direct Loan Disbursement Business Process API (RP\_DL\_DISB) has been updated to process the new RLRDLDB\_DISB\_DATE\_SYS\_IND column.

Additionally, the package has been updated to prevent DL rescheduling if the scheduled disbursement date has been updated manually (RLRDLDB\_DISB\_DATE\_SYS\_IND = M).

Package	Specification	Body
RP_DL_DISB	rlkp_rlrldldb0.sql	rlkp_rlrldldb1.sql

## RP\_DL\_DISB\_DETAIL API

The Direct Loan Disbursement Detail Business Process API (RP\_DL\_DISB\_DETAIL) has been updated to process the new RLRDLDD\_PREV\_DISB\_SEQ\_NO column.

Package	Specification	Body
RP_DL_DISB_DETAIL	rlkp_rlrldddd0.sql	rlkp_rlrldddd1.sql

## RP\_DL\_ORIGINATION API

The DL Origination Business Process API (RP\_DL\_ORIGINATION) has been updated for the 8.23 release.

Package	Specification	Body
RP_DL_ORIGINATION	rlkp_rlrldlor0.sql	rlkp_rlrldlor1.sql

## Procedure

The following procedure has been included for this release:

- P\_UPDATE

## Unmatched COD Records Support Package (RPKUCOD)

Package	Specification	Body
RPKUCOD	rpkuod0.sql	rpkuod1.sql

### Functions

The following functions have been included for this release:

- f\_exists\_rptuapp
- f\_query\_one\_rptuapp
- f\_query\_one\_rptuapp\_match
- f\_query\_one\_lock\_rptuapp

### Procedures

The following procedures have been included for this release:

- p\_delete\_rptuapp
- p\_validate\_rptuapp
- p\_insert\_rptuapp
- p\_lock\_rptuapp
- p\_overlay\_rptuapp\_rec
- p\_process\_rptuapp
- p\_update\_rptuapp
- p\_validate\_rptuapp

## New database triggers

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### RT\_RLRDDAS\_LOG\_INSUPDDL (rltddas9.sql)

This new trigger has been created to perform logging for the Direct Loan Disbursement Detail Account Summary Table (RLRDDAS).

The following columns are included:

RORLOGM_PIDM	RLRDDAS_PIDM
RORLOGM_AIDY_CODE	NULL
RORLOGM_KEY_1	RLRDDAS_LOAN_NO
RORLOGM_KEY_2	RLRDDAS_DISB_NO
RORLOGM_KEY_3	RLRDDAS_DISB_SEQ_NO
RORLOGM_KEY_4	RLRDDAS_SAS_BATCH_NO

## **RT\_RLRDDAS\_USERACTIVIT\_INSUPD (rltddas0.sql)**

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan Disbursement Detail Account Summary Table (RLRDDAS).

## **RT\_RLRDLBN\_LOG\_INSUPDDTL (rltdlbn9.sql)**

This new trigger has been created to perform logging for the Direct Loan Booking Notification Table (RLRDLBN).

The following columns are included:

RORLOGM_PIDM	RLRDLBN_PIDM
RORLOGM_AIDY_CODE	NULL
RORLOGM_KEY_1	RLRDLBN_LOAN_NO
RORLOGM_KEY_2	RLRDLBN_DOCUMENT_ID

## **RT\_RLRDLBN\_USERACTIVIT\_INSUPD (rltdlbn0.sql)**

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan Booking Notification Table (RLRDLBN).

## **RT\_RLRPAPP\_LOG\_INSUPDDTL (rltpapp9.sql)**

This new trigger has been created to perform logging for the Direct Loan PLUS Application Table (RLRPAPP).

The following columns are included:

RORLOGM_PIDM	RLRPAPP_PIDM
RORLOGM_AIDY_CODE	RLRPAPP_AIDY_CODE
RORLOGM_KEY_1	RLRPAPP_APP_ID



**Note:** When logging, the RLRPAPP\_COMMENT column will be truncated to 500 characters.

## RT\_RLRPAPP\_USERACTIVIT\_INSUPD (rltpapp0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan PLUS Application Table (RLRPAPP).

## RT\_RLTUMPN\_USERACTIVIT\_INSUPD (rltumpn0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan Unmatched MPN Table (RLTUMPN).

## Changed database triggers

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### RT\_RLRDLDB\_LOG\_INSUPDDTL (rltdldb9.sql)

The RT\_RLRDLDB\_LOG\_INSUPDDTL logging trigger has been modified to add the new RLRDLDB\_DISB\_DATE\_SYS\_IND column.

### RT\_RLRDLDD\_LOG\_INSUPDDTL (rltdldd9.sql)

The RT\_RLRDLDD\_LOG\_INSUPDDTL logging trigger has been modified to add the new RLRDLDD\_PREV\_DISB\_SEQ\_NO column.

## RT\_RLRPLUS\_LOG\_INSUPDDTL (rltplus9.sql)

The RT\_RLRPLUS\_LOG\_INSUPDDTL logging trigger has been modified to add the following new columns:

- RLRPLUS\_ORIG\_CREDIT\_STATUS
- RLRPLUS\_CR\_APPEAL\_STATUS
- RLRPLUS\_CR\_ACTION\_STATUS
- RLRPLUS\_RECONSIDER\_ELIGIBLE
- RLRPLUS\_PLUS\_COUNSELING\_COMP
- RLRPLUS\_PLUS\_COUNS\_COMP\_DATE
- RLRPLUS\_CREDIT\_REQ\_MET
- RLRPLUS\_CS\_DOCUMENT\_ID
- RLRPLUS\_ENDORSER\_APPROVED
- RLRPLUS\_PLUS\_COUNS\_EXP\_DATE
- RLRPLUS\_CR\_ACTION\_OPT

## RT\_ROBSAYR\_LOG\_INSUPDDTL (rotbsayr9.sql)

The RT\_ROBSAYR\_LOG\_INSUPDDTL logging trigger has been modified to add the new ROBSAYR\_STANDARD\_SAY\_XREF column.

## RT\_RPRDLAS\_LOG\_INSUPDDTL (rptdlas9.sql)

The RT\_RPRDLAS\_LOG\_INSUPDDTL logging trigger has been modified to add the new RPRDLAS\_SCHOOL\_CODE column.

## Changed view

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### Award Loan Interface View (RLVALIN)

The RLVALIN View has been updated to use the new ROBSAYR\_STANDARD\_SAY\_XREF column in the logic to determine if a difference exists between the originations and the awards for the SAY code (RVLAIN\_SAY\_DIFF\_IND).

Currently, if the a student has a C type SAY code but the fund code does not have an award > 0 in the crossover period of the SAY (RORSAYR\_CROSSOVER\_IND), the SAY difference indicator = N.

In the above instance, the updated logic, the SAY code on the origination record is compared to the SAY code in the ROBSAYR\_STANDARD\_SAY\_XREF for the C type SAY code.

- If the values are not the same, the SAY difference indicator will be set to Y.
- If the values are the same, the SAY difference indicator will be set to N.

## Required data

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### Report/Process Definition Table (GJBJOBS)

#### rgjbjobsi\_082300.sql

A new script, `rgjbjobsi_082300.sql`, has been included to insert the Report/Process Definition Table entries all of the new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
- 2015-2016 COD Extract Process (REREX16)
- 2015-2016 Grant File Import (RERFI16)
- 2015-2016 COD File Import (RERIM16)
- 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## Parameter Definition Table (GJBPDEF)

### rgjbpdefi\_082300.sql

A new script, `rgjbpdefi_082300.sql`, has been included to insert the Report/Process Definition Table entries all of the new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
- 2015-2016 COD Extract Process (REREX16)
- 2015-2016 Grant File Import (RERFI16)
- 2015-2016 COD File Import (RERIM16)
- 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## Parameter Validation Table (GJBPVAL)

### rgjbpvali\_082300.sql

A new script, `rgjbpvali_082300.sql`, has been included to insert the Parameter Validation Table entries for all new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
- 2015-2016 COD Extract Process (REREX16)
- 2015-2016 Grant File Import (RERFI16)
- 2015-2016 COD File Import (RERIM16)
- 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## Default Parameters Table (GJBPDFT)

### rgjbpdfi\_082300.sql

A new script, `rgjbpdfi_082300.sql`, has been included to insert Default Parameter entries for all new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
- 2015-2016 COD Extract Process (REREX16)
- 2015-2016 Grant File Import (RERFI16)
- 2015-2016 COD File Import (RERIM16)
- 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## FGAC Objects Excluded From FGAC Processing Rules Table (GOBFEOB)

### rgobfeobi\_082300.sql

A new script, `rgobfeobi_082300.sql`, has been provided to exclude each new process from FGAC



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
- 2015-2016 COD Extract Process (REREX16)
- 2015-2016 Grant File Import (RERFI16)
- 2015-2016 COD File Import (RERIM16)
- 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## General Object Base Table (GUBOBS)

### rgubobjsi\_082300.sql

A new script, `rgubobjsi_082300.sql`, has been included to insert specific values in GUBOBS.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- 2015-2016 COD Print Process (RERCD16)
  - 2015-2016 COD Extract Process (REREX16)
  - 2015-2016 Grant File Import (RERFI16)
  - 2015-2016 COD File Import (RERIM16)
  - 2015-2016 Grant Orig Creation (REROR16)
- 2015-2016 DL Flat-File Import (RLRDU16)

## Table to Contain Banner Business Objects (GURMESG)

### rgurmesgi\_082300.sql

A new script, `rgurmesgi_082300.sql`, has been included to add entries to the Banner Business Objects Table (GURMESG) for the following new columns.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- GURMESG\_SOURCE\_IND = B
- GURMESG\_ENABLED\_IND = N
- GURMESG\_USER\_ID = USER
- GURMESG\_ACTIVITY\_DATE = SYSDATE
- GURMESG\_VPD\_IND = N

GURMESG_ENTITY_NAME	GURMESG_BASE_TABLE	GURMESG_PACKAGE_NAME
DL_BN	RLRDLBN	RB_DL_BN

GURMESG_ENTITY_NAME	GURMESG_BASE_TABLE	GURMESG_PACKAGE_NAME
DL_SAS_DISB_DETAIL	RLRDDAS	RB_DL_SAS_DISB_DETAIL
PLUS_APPLICATION	RLRPAPP	RB_PLUS_APPLICATION

## Form Options Table (GUROPTM)

### rguroptmi\_082300.sql

A new script, `rguroptmi_082300.sql`, has been included to insert values in GUROPTM.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

## Logging Control Base Table (ROBLOGC)

### roblogci\_082300.sql

A new script, `roblogci_082300.sql`, has been included to add entries to the Logging Control Base Table (ROBLOGC) for the following new tables:



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- ROBLOGC\_ACTIVITY\_DATE = SYSDATE
- ROBLOGC\_USER\_ID = USER
- ROBLOGC\_ACTIVE\_IND = N
- ROBLOGC\_LOG\_INSERT\_IND = N
- ROBLOGC\_LOG\_UPDATE\_IND = N
- ROBLOGC\_LOG\_DELETE\_IND = N

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
RLRDDAS	Direct Loan Disbursement Detail Account Summary
RLRDLBN	Direct Loan Booking Notification

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
RLRPAPP	Direct Loan PLUS Application

## Logging Control Repeating Table (RORLOGC)

### rorlogci\_082300.sql

A new script, `rorlogci_082300.sql`, has been included to add entries to the Logging Control Repeating Table (RORLOGC) for the following new column:



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC\_USER\_ID = USER
- RORLOGC\_ACTIVITY\_DATE = SYSDATE
- RORLOGC\_LOG\_IND = N

RORLOGC_... TABLE_NAME	COLUMN_NAME	COLUMN_DESC
RLRDDAS	RLRDDAS_PIDM	PIDM
RLRDDAS	RLRDDAS_LOAN_NO	LOAN NUMBER
RLRDDAS	RLRDDAS_DISB_NO	DISBURSEMENT NUMBER
RLRDDAS	RLRDDAS_DISB_SEQ_NO	DISBURSEMENT SEQUENCE NUMBER
RLRDDAS	RLRDDAS_SAS_BATCH_NO	SAS BATCH NUMBER
RLRDDAS	RLRDDAS_LOAN_ID	LOAN ID
RLRDDAS	RLRDDAS_SCHOOL_CODE	SCHOOL CODE
RLRDDAS	RLRDDAS_REGION_CDE	REGION CODE
RLRDDAS	RLRDDAS_SCHOOL_STAT_CODE	SCHOOL STATE CODE
RLRDDAS	RLRDDAS_SAS_END_DATE	SAS END DATE
RLRDDAS	RLRDDAS_SAS_PROCESS_DATE	SAS PROCESS DATE
RLRDDAS	RLRDDAS_LOAN_BOOKED_DATE	LOAN BOOKED DATE
RLRDDAS	RLRDDAS_DISB_BOOKED_DATE	DISBURSEMENT BOOKED DATE
RLRDDAS	RLRDDAS_GROSS_AMT	GROSS AMOUNT

<b>RORLOGC_...</b> <b>TABLE_NAME</b>	<b>COLUMN_NAME</b>	<b>COLUMN_DESC</b>
RLRDDAS	RLRDDAS_FEE_AMT	FEE AMOUNT
RLRDDAS	RLRDDAS_REBATE_AMT	REBATE AMOUNT
RLRDDAS	RLRDDAS_NET_AMT	NET AMOUNT
RLRDDAS	RLRDDAS_NET_ADJ_AMT	NET ADJUSTMENT AMOUNT
RLRDDAS	RLRDDAS_TRANS_TYPE	TRANSACTION TYPE
RLRDDAS	RLRDDAS_TRANSACTION_DATE	TRANSACTION DATE
RLRDDAS	RLRDDAS_TOTAL_GROSS_AMT	TOTAL GROSS AMOUNT
RLRDDAS	RLRDDAS_TOTAL_FEE_AMT	TOTAL FEE AMOUNT
RLRDDAS	RLRDDAS_TOTAL_REBATE_AMT	TOTAL REBATE AMOUNT
RLRDDAS	RLRDDAS_TOTAL_NET_AMT	TOTAL NET AMOUNT
RLRDDAS	RLRDDAS_SERVICER	SERVICER
RLRDDAS	RLRDDAS_SAS_START_DATE	SAS START DATE
RLRDDAS	RLRDDAS_SAS_RECORD_COUNT_SEQ	SAS RECORD COUNT SEQUENCE
RLRDDAS	RLRDDAS_DATA_ORIGIN	DATA ORIGIN
RLRDLBN	RLRDLBN_PIDM	PIDM
RLRDLBN	RLRDLBN_LOAN_NO	LOAN NUMBER
RLRDLBN	RLRDLBN_DOCUMENT_ID	DOCUMENT ID
RLRDLBN	RLRDLBN_LOAN_ID	LOAN ID
RLRDLBN	RLRDLBN_BOOK_AMT	BOOK AMOUNT
RLRDLBN	RLRDLBN_BOOK_DATE	BOOK DATE
RLRDLBN	RLRDLBN_DATA_ORIGIN	DATA ORIGIN
RLRDLDB	RLRDLDB_DISB_DATE_SYS_IND	DISBURSEMENT DATE SYSTEM INDICATOR
RLRDLDD	RLRDLDD_PREV_DISB_SEQ_NO	PREVIOUS DISBURSEMENT SEQUENCE NUMBER
RLRPAPP	RLRPAPP_PIDM	PIDM

<b>RORLOGC_...</b> <b>TABLE_NAME</b>	<b>COLUMN_NAME</b>	<b>COLUMN_DESC</b>
RLRPAPP	RLRPAPP_AIDY_CODE	AID YEAR CODE
RLRPAPP	RLRPAPP_APP_ID	APPLICATION ID
RLRPAPP	RLRPAPP_SSN	SOCIAL SECURITY NUMBER
RLRPAPP	RLRPAPP_BORROWER_SSN	BORROWER SOCIAL SECURITY NUMBER
RLRPAPP	RLRPAPP_TYPE	TYPE
RLRPAPP	RLRPAPP_CREDIT_STATUS	CREDIT STATUS
RLRPAPP	RLRPAPP_CREDIT_CHECK_DATE	CREDIT CHECK DATE
RLRPAPP	RLRPAPP_MAX_LOAN_IND	MAXIMUM LOAN INDICATOR
RLRPAPP	RLRPAPP_APP_COMP_DATE	APPLICATION COMPLETE DATE
RLRPAPP	RLRPAPP_DEFERMENT_OPT	DEFERMENT OPTION
RLRPAPP	RLRPAPP_PLUS_TO_STUDENT	PLUS TO STUDENT
RLRPAPP	RLRPAPP_UNKNOWN_LOAN_AMT_IND	UNKNOWN LOAN AMOUNT INDICATOR
RLRPAPP	RLRPAPP_SCHOOL_CR_BALANCE_OPT	SCHOOL CREDIT BALANCE OPTION
RLRPAPP	RLRPAPP_REVIEW_IND	REVIEWED INDICATOR
RLRPAPP	RLRPAPP_BORR_IN_DEFAULT	BORROWER DEFAULT STATUS
RLRPAPP	RLRPAPP_DOCUMENT_ID	PLUS APPLICATION DOCUMENT ID
RLRPAPP	RLRPAPP_RECONSIDER_ELIGIBLE	RECONSIDERATION ELIGIBLE INDICATOR
RLRPAPP	RLRPAPP_PLUS_COUNSELING_COMP	PLUS COUNSELING COMPLETE INDICATOR
RLRPAPP	RLRPAPP_CREDIT_REQ_MET	CREDIT REQUIREMENTS MET INDICATOR
RLRPAPP	RLRPAPP_ENDORSER_APPROVED	ENDORSER APPROVED INDICATOR
RLRPAPP	RLRPAPP_BORROWER_ID_NO	BORROWER ID NUMBER
RLRPAPP	RLRPAPP_ORIG_CREDIT_STATUS	ORIGINAL CREDIT STATUS
RLRPAPP	RLRPAPP_CREDIT_CHECK_EXP_DATE	CREDIT CHECK EXPIRATION DATE
RLRPAPP	RLRPAPP_APP_LOAN_AMT	APPLICATION LOAN AMOUNT
RLRPAPP	RLRPAPP_ENDORSER_AMT	ENDORSER AMOUNT
RLRPAPP	RLRPAPP_CR_ACTION_OPT	CREDIT ACTION OPTION
RLRPAPP	RLRPAPP_CR_APPEAL_STATUS	CREDIT APPEAL STATUS

<b>RORLOGC_... TABLE_NAME</b>	<b>COLUMN_NAME</b>	<b>COLUMN_DESC</b>
RLRPAPP	RLRPAPP_CR_OVERRIDE_CDE	CREDIT OVERRIDE CODE
RLRPAPP	RLRPAPP_BIRTH_DATE	BIRTH DATE
RLRPAPP	RLRPAPP_LAST_NAME	LAST NAME
RLRPAPP	RLRPAPP_FIRST_NAME	FIRST NAME
RLRPAPP	RLRPAPP_MI	MIDDLE INITIAL
RLRPAPP	RLRPAPP_ADDRESS	ADDRESS
RLRPAPP	RLRPAPP_ADDR_LINE2	ADDRESS LINE 2
RLRPAPP	RLRPAPP_ADDR_LINE3	ADDRESS LINE 3
RLRPAPP	RLRPAPP_CITY	CITY
RLRPAPP	RLRPAPP_CDST_CODE	STATE CODE
RLRPAPP	RLRPAPP_ZIP	ZIP
RLRPAPP	RLRPAPP_CDNT_CODE	NATION CODE
RLRPAPP	RLRPAPP_PHONE_NO	PHONE NUMBER
RLRPAPP	RLRPAPP_EMAIL	EMAIL
RLRPAPP	RLRPAPP_LOCAL_ADDRESS	LOCAL ADDRESS
RLRPAPP	RLRPAPP_LOCAL_ADDR_LINE2	LOCAL ADDRESS LINE 2
RLRPAPP	RLRPAPP_LOCAL_ADDR_LINE3	LOCAL ADDRESS LINE 3
RLRPAPP	RLRPAPP_LOCAL_CITY	LOCAL CITY
RLRPAPP	RLRPAPP_LOCAL_CDST_CODE	LOCAL STATE CODE
RLRPAPP	RLRPAPP_LOCAL_ZIP	LOCAL ZIP
RLRPAPP	RLRPAPP_LOCAL_CDNT_CODE	LOCAL NATION CODE
RLRPAPP	RLRPAPP_BORR_BIRTH_DATE	BORROWER BIRTH DATE
RLRPAPP	RLRPAPP_BORR_LAST_NAME	BORROWER LAST NAME
RLRPAPP	RLRPAPP_BORR_FIRST_NAME	BORROWER FIRST NAME
RLRPAPP	RLRPAPP_BORR_MI	BORROWER MIDDLE INITIAL
RLRPAPP	RLRPAPP_BORR_CITZ_IND	BORROWER CITIZENSHIP INDICATOR
RLRPAPP	RLRPAPP_BORR_ADDRESS	BORROWER ADDRESS
RLRPAPP	RLRPAPP_BORR_ADDR_LINE2	BORROWER ADDRESS LINE 2
RLRPAPP	RLRPAPP_BORR_ADDR_LINE3	BORROWER ADDRESS LINE 3

<b>RORLOGC_...</b> <b>TABLE_NAME</b>	<b>COLUMN_NAME</b>	<b>COLUMN_DESC</b>
RLRPAPP	RLRPAPP_BORR_CITY	BORROWER CITY
RLRPAPP	RLRPAPP_BORR_CDST_CODE	BORROWER STATE CODE
RLRPAPP	RLRPAPP_BORR_ZIP	BORROWER ZIP
RLRPAPP	RLRPAPP_BORR_CDNT_CODE	BORROWER NATION CODE
RLRPAPP	RLRPAPP_BORR_PHONE_NO	BORROWER PHONE NUMBER
RLRPAPP	RLRPAPP_BORR_EMAIL	BORROWER EMAIL
RLRPAPP	RLRPAPP_BORR_DRIVER_LIC_NO	BORROWER DRIVER'S LICENSE NUMBER
RLRPAPP	RLRPAPP_BORR_CDST_CODE_LIC	BORROWER DRIVER'S LICENSE STATE
RLRPAPP	RLRPAPP_BORR_LOCAL_ADDR	BORROWER LOCAL ADDRESS
RLRPAPP	RLRPAPP_BORR_LOCAL_ADDR_ LINE2	BORROWER LOCAL ADDRESS LINE 2
RLRPAPP	RLRPAPP_BORR_LOCAL_ADDR_ LINE3	BORROWER LOCAL ADDRESS LINE 3
RLRPAPP	RLRPAPP_BORR_LOCAL_CITY	BORROWER LOCAL CITY
RLRPAPP	RLRPAPP_BORR_LOCAL_CDST_CODE	BORROWER LOCAL STATE CODE
RLRPAPP	RLRPAPP_BORR_LOCAL_ZIP	BORROWER LOCAL ZIP
RLRPAPP	RLRPAPP_BORR_LOCAL_CDNT_CODE	BORROWER LOCAL NATION CODE
RLRPAPP	RLRPAPP_PLUS_APP_REASON	PLUS APPLICATION REASON
RLRPAPP	RLRPAPP_PREVIOUS_APP_ID	PREVIOUS APPLICATION ID
RLRPAPP	RLRPAPP_REQ_AWARD_START_DATE	REQUESTED AWARD START DATE
RLRPAPP	RLRPAPP_REQ_AWARD_END_DATE	REQUESTED AWARD END DATE
RLRPAPP	RLRPAPP_COMMENT	COMMENT
RLRPAPP	RLRPAPP_CR_ACTION_STATUS	CREDIT ACTION STATUS
RLRPAPP	RLRPAPP_PLUS_COUNS_COMP_DATE	PLUS COUNSELING COMPLETE DATE
RLRPAPP	RLRPAPP_CS_DOCUMENT_ID	CREDIT STATUS DOCUMENT ID
RLRPAPP	RLRPAPP_PLUS_COUNS_EXP_DATE	PLUS COUNSELING EXPIRATION DATE
RLRPAPP	RLRPAPP_DATA_ORIGIN	DATA ORIGIN
RLRPLUS	RLRPLUS_ORIG_CREDIT_STATUS	ORIGINAL CREDIT CHECK STATUS

RORLOGC_... TABLE_NAME	COLUMN_NAME	COLUMN_DESC
RLRPLUS	RLRPLUS_CR_APPEAL_STATUS	CREDIT APPEAL STATUS
RLRPLUS	RLRPLUS_CR_ACTION_STATUS	CREDIT ACTION STATUS
RLRPLUS	RLRPLUS_RECONSIDER_ELIGIBLE	RECONSIDERATION ELIGIBLE INDICATOR
RLRPLUS	RLRPLUS_PLUS_COUNSELING_COMP	PLUS COUNSELING COMPLETE INDICATOR
RLRPLUS	RLRPLUS_PLUS_COUNS_COMP_DATE	PLUS COUNSELING COMPLETE DATE
RLRPLUS	RLRPLUS_CREDIT_REQ_MET	CREDIT REQUIREMENTS MET INDICATOR
RLRPLUS	RLRPLUS_CS_DOCUMENT_ID	CREDIT STATUS DOCUMENT ID
RLRPLUS	RLRPLUS_ENDORSER_APPROVED	ENDORSER APPROVED INDICATOR
RLRPLUS	RLRPLUS_PLUS_COUNS_EXP_DATE	PLUS COUNSELING EXPIRATION DATE
RLRPLUS	RLRPLUS_CR_ACTION_OPT	CREDIT ACTION OPTION
ROBSAYR	ROBSAYR_STANDARD_SAY_XREF	STANDARD SAY CROSS-REFERENCE
RPRDLAS	RPRDLAS_SCHOOL_CODE	SCHOOL CODE

## Miscellaneous Validation Rules Table (RORMVAL)

### romvald\_082300.sql Delete Script

A new script, `romvald_082300.sql`, has been included to insert the following values in RORMVAL.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

RORMVAL_ COLUMN	KEY_1	KEY_2	CODE
ORIG_CREDIT_STATUS	1516	COD	P
RLRPLUS_CREDIT_CHECK_IND	1516	COD	All Values
CR_OVERRIDE_CDE	1516	COD	S

## rormvali\_082300.sql Insert Script

A new script, `rormvali_082300.sql`, has been included to insert the following values in RORMVAL.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

### CR\_ACTION\_STATUS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
CR_ACTION_STATUS	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
D	Credit denied endorser denial		
N	Credit denied after pending		
L	Endorsed for lesser amount		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## CREDIT\_STATUS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
CREDIT_STATUS	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
A	Accepted		
D	Denied		
P	Pending		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## RLRDDAS\_TRANS\_TYPE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RLRDDAS_TRANS_TYPE	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
A	Adjustment		
D	Disbursement		
Q	Not Indicated		

<b>RORMVAL_ SYSTEM_REQ_ IND</b>	<b>RORMVAL_ DATA_ORIGIN</b>	<b>RORMVAL_ USER_ID</b>	<b>RORMVAL_ ACTIVITY_DATE</b>
Y	Banner	USER	SYSDATE

**RLRPAPP\_TYPE**

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
RLRPAPP_TYPE	1516	COD

<b>RORMVAL_ CODE</b>	<b>RORMVAL_DESC</b>	<b>RORMVAL_ TRANS_CODE</b>	<b>RORMVAL_ TRANS_ COMMENT</b>
P	Parent PLUS		
G	Grad PLUS		

<b>RORMVAL_ SYSTEM_REQ_ IND</b>	<b>RORMVAL_ DATA_ORIGIN</b>	<b>RORMVAL_ USER_ID</b>	<b>RORMVAL_ ACTIVITY_DATE</b>
Y	Banner	USER	SYSDATE

**RORHSDT\_ATBT\_COD\_CDE**

<b>RORMVAL_COLUMN</b>	<b>RORMVAL_KEY_1</b>	<b>RORMVAL_KEY_2</b>
RORHSDT_ATBT_COD_CDE		

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_ COMMENT
01	Testing Completed		
02	College Credits		
03	Not Used by COD		
04	Home Schooled		
05	Not Used by COD		
06	High School Diploma		
07	GED Certificate		
08	State Auth HS Equiv Cert		
09	2-yr Prog Transfer to BA		
10	Assoc Prog, Excel in HS		

RORMVAL_ SYSTEM_REQ_ IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## rormvalu\_082300.sql Update Script

A new script, `rormvalu_082300.sql`, has been included to update the description for the following values in RORMVAL



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

## CR\_APPEAL\_STATUS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
CR_APPEAL_STATUS	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
A	Appeal Accepted		
D	Appeal Denied		
P	Appeal Pending		
R	Appeal Closed Without Decision		

RORMVAL_SYSTEM_REQ_IND	RORMVAL_DATA_ORIGIN	RORMVAL_USER_ID	RORMVAL_ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## SINGLE\_LOAN\_IND

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
SINGLE_LOAN_IND		COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
N	Not Applicable		
Y	Linked to an endorser		

RORMVAL_ SYSTEM_REQ_ IND	RORMVAL_ DATA_ORIGIN	RORMVAL_ USER_ID	RORMVAL_ ACTIVITY_DATE
Y	Banner	USER	SYSDATE

## International Translation Rules Table (RTVINTL)

### rtvrjcti\_082300.sql

A new script, `rtvintli_082300.sql`, has been included to insert entries in the International Translation Rules Table (RTVINTL) for those columns that are length limited.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RTVINTL\_AIDY\_CODE = 1516
- RTVINTL\_SOURCE\_TYPE = COD

RTVINTL_COLUMN	RTVINTL_FA_LENGTH	INTERNATIONAL_LENGTH
RERCODA_ADDR_LINE1	40	75
RERCODA_ADDR_LINE2	40	75
RERCODA_ADDR_LINE3	40	75
RERCODA_CITY	30	50
RERCODA_CDST_CODE	2	3
RERCODA_ZIP	17	30
RERCODA_CDNT_CODE	3	5
RERCODS_FIRST_NAME	12	60
RERCODS_MI	1	60
RERCODS_CDST_CODE_LIC	2	3
RERCODS_PHONE_NO	17	18

RTVINTL_COLUMN	RTVINTL_FA_LENGTH	INTERNATIONAL_LENGTH
RLRDBOR_FIRST_NAME	12	60
RLRDBOR_MI	1	60
RLRDBOR_PERM_ADDRESS	40	75
RLRDBOR_PERM_ADDR_LINE2	40	75
RLRDBOR_PERM_ADDR_LINE3	40	75
RLRDBOR_PERM_CITY	30	50
RLRDBOR_PERM_ZIP	17	30
RLRDBOR_PERM_CDNT_CODE	3	5
RLRDBOR_LOCAL_ADDRESS	40	75
RLRDBOR_LOCAL_ADDR_LINE2	40	75
RLRDBOR_LOCAL_ADDR_LINE3	40	75
RLRDBOR_LOCAL_CITY	30	50
RLRDBOR_LOCAL_ZIP	17	30
RLRDBOR_LOCAL_CDNT_CODE	3	5
RLRDBOR_PHONE_NO	17	18
RLRDBOR_CDST_CODE_LIC	2	3

## Reject Validation Table (RTVRJCT)

### rtvrjcti\_082300.sql

A new script, `rtvrjcti_082300.sql`, has been included to add new codes in the Reject Validation Table (RTVRJCT) for the following new columns.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- `RTVRJCT_TYPE_IND = F`
- `RTVRJCT_ACTIVITY_DATE = SYSDATE`

- RTVRJCT\_SYSTEM\_REQ\_IND = Y

RTVRJCT_... CODE	DESC
217	Actual disb submitted with no PLUS Counseling on file
218	Software Provider and/or Software Version is missing

Also, the following Disbursement Reject Message has been added:

- RTVRJCT\_TYPE\_IND = D
- RTVRJCT\_ACTIVITY\_DATE = SYSDATE
- RTVRJCT\_SYSTEM\_REQ\_IND = Y

RTVRJCT_... CODE	DESC
084	Credit Requirements Met Indicator = N

# Direct Loan Logging - Technical

This chapter describes the technical changes that support Direct Loan Logging.

## New Tables

### COD Edit Messages Table (RERCDED)

The new RERCDED table is designed to store all edit messages received in XML files from COD. Edit messages are received at four levels within the XML:

- Student Block
- Award Block
- Disbursement Block
- Document Block

Data is imported into this table by the RERIM16 process and is differentiated by the RERCDED\_TYPE column. Edits will then be displayed on various Banner Financial Aid forms, based on the edit type.

The RERCDED\_SEQ\_NO column is an auto-generated, one-up number used to identify the order in which edit codes are imported to the database.



**Note:** This allows multiple edit records for the type and document with the same edit code.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RERCDED_PIDM	No	NUMBER ( 8 )	PIDM: Internal system student identification number.
RERCDED_AIDY_CODE	No	VARCHAR2 ( 4 )	AID YEAR CODE: The aid year to be associated with the information in this record.
RERCDED_DOCUMENT_ID	No	VARCHAR2 ( 30 )	DOCUMENT ID: The document identification number for which the edit code was received.

Column	NULL?	Type	Comment
RERCDED_TYPE	No	VARCHAR2 ( 2 )	EDIT TYPE: The part of the XML document for which this edit message was received.
RERCDED_SEQ_NO	No	NUMBER ( 5 )	SEQUENCE NUMBER: The sequence number assigned to the edit record when created.
RERCDED_RJCT_CODE	No	VARCHAR2 ( 3 )	EDIT CODE: The edit code received in the COD response file.
RERCDED_LOAN_NO	Yes	NUMBER ( 4 )	LOAN NUMBER: The loan number of the loan origination to which this edit applies.
RERCDED_DISB_NO	Yes	NUMBER ( 2 )	DISBURSEMENT NUMBER: The disbursement number to which this edit applies.
RERCDED_DISB_SEQ_NO	Yes	NUMBER ( 2 )	DISBURSEMENT SEQUENCE NUMBER: The disbursement sequence number to which this edit applies.
RERCDED_ERROR_FIELD	Yes	VARCHAR2 ( 50 )	ERROR FIELD: The field (XML tag) associated with the edit and received in the COD response file.
RERCDED_ERROR_VALUE	Yes	VARCHAR2 ( 150 )	ERROR VALUE: The new value applied to the response error field if a correction is applied.
RERCDED_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RERCDED_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RERCDED_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.
RERCDED_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
RERCDED_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.

Column	NULL?	Type	Comment
RERCDED_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Table comment

The following table comment has been included for the 8.23 release:

- COD Edit Messages Table

## Keys

### Primary

The (PK\_RERCDED) primary key has been included for the 8.23 release:

- RERCDED\_PIDM
- RERCDED\_AIDY\_CODE
- RERCDED\_DOCUMENT\_ID
- RERCDED\_TYPE
- RERCDED\_SEQ\_NO

### Foreign

The following foreign key constraints have been included for the 8.23 release:

```
CONSTRAINT FK1_RERCDED_INV_ROBINST_KEY
FOREIGN KEY (RERCDED_AIDY_CODE)
REFERENCES ROBINST (ROBINST_AIDY_CODE)
```

```
CONSTRAINT FK1_RERCDED_INV_RERCODD_KEY
FOREIGN KEY (RERCDED_DOCUMENT_ID)
REFERENCES RERCODD (RERCODD_DOCUMENT_ID)
```



**Note:** A foreign key constraint or edit rule to RTVRJCT\_CODE has not been added so that documents that contain a code that is not yet defined in RTVRJCT will import without error.

## Direct Loan Logging Control Table (RLRDLLC)

The new RLRDLLC table contains rules to determine when a column for a Direct Loan will log as a DL change, based on the DL Loan type.

These rules will be displayed on the new Direct Loan Logging Control Inquiry (RLIDLLC) form. The RLRDLLC table will contain a row for each column and Direct Loan type to be logged.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLRDLLC_AIDY_CODE	No	NUMBER ( 8 )	AID YEAR CODE: The aid year to be associated with the information in this record.
RLRDLLC_COLUMN	No	VARCHAR2 ( 30 )	COLUMN NAME: The column name for the column to be logged.
RLRDLLC_LOAN_TYPE	No	VARCHAR2 ( 1 )	LOAN TYPE: The loan type for this record.
RLRDLLC_COLUMN_DESC	No	VARCHAR2 ( 60 )	COLUMN DESCRIPTION: Description of the column to be logged.
RLRDLLC_LOG_IND	No Default = Y	VARCHAR2 ( 1 )	LOG INDICATOR: Indicates the column should be logged for the specified loan type.
RLRDLLC_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLRDLLC_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLRDLLC_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.
RLRDLLC_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.
RLRDLLC_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.
RLRDLLC_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan Logging Control Table

## Keys

### Primary

The (PK\_RLRDLLC) primary key has been included for the 8.23 release:

- RLRDLLC\_AIDY\_CODE
- RLRDLLC\_COLUMN
- RLRDLLC\_LOAN\_TYPE

### Foreign

The following foreign key constraints have been included for the 8.23 release:

```
CONSTRAINT FK1_RLRDLOG_INV_ROBINST_KEY  
FOREIGN KEY (RLRDLLC_AIDY_CODE)  
REFERENCES ROBINST (ROBINST_AIDY_CODE)
```

## Direct Loan Logging Table (RLRDLOG)

The new RLRDLOG table is used to capture all Direct Loan origination changes made to any loan that must be submitted to COD. This table will be populated by the RLRDLOR, RLRPLUS, and RLRDBOR APIs (through a call to the ROKDRCT package) whenever an update is made in one of those tables.

The following columns are included for the 8.23 release.

Column	NULL?	Type	Comment
RLRDLOG_PIDM	No	NUMBER ( 8 )	PIDM: Internal system student identification number.
RLRDLOG_LOAN_NO	No	NUMBER ( 4 )	LOAN NUMBER: The loan number of the loan origination for which this change was made.
RLRDLOG_COLUMN	No	VARCHAR2 ( 30 )	CHANGED COLUMN: The column that was changed on the loan origination record.

Column	NULL?	Type	Comment
RLRDLOG_SEQ_NO	No	NUMBER ( 3 )	SEQUENCE NUMBER: The number to uniquely identify the logged record for the loan and data element.
RLRDLOG_SEND_IND	No Default = Y	VARCHAR2 ( 1 )	SEND INDICATOR: Indicates the change should be extracted and sent to COD.
RLRDLOG_CREATE_DATE	No	DATE	CHANGE CREATE DATE: The date the change was made to the loan origination record.
RLRDLOG_CREATOR_ID	No	VARCHAR2 ( 30 )	CHANGE CREATOR ID: The user ID of the person that made the change to the loan origination record.
RLRDLOG_FROM	Yes	VARCHAR2 ( 500 )	CHANGED FROM: The value that the column was changed from on the loan origination record.
RLRDLOG_TO	Yes	VARCHAR2 ( 500 )	CHANGED TO: The value that the column was changed to on the loan origination record.
RLRDLOG_STATUS	Yes	VARCHAR2 ( 1 )	CHANGE STATUS: The current status of the change to the loan origination.
RLRDLOG_DATE_SENT	Yes	DATE	DATE SENT: The date this change was sent to COD.
RLRDLOG_DOCUMENT_ID	Yes	VARCHAR2 ( 30 )	ORIGINATION CHANGE DOCUMENT ID: The document identification number for the document in which this change to the origination was sent to COD.
RLRDLOG_ACTIVITY_DATE	Yes	DATE	ACTIVITY DATE: The date that information in this record was entered or last updated.
RLRDLOG_USER_ID	Yes	VARCHAR2 ( 30 )	USER ID: The user ID of the person who inserted or last updated this record.
RLRDLOG_DATA_ORIGIN	Yes	VARCHAR2 ( 30 )	DATA ORIGIN: The latest source for the data contained in this record.
RLRDLOG_SURROGATE_ID	Yes	NUMBER ( 19 )	SURROGATE ID: The surrogate id for this record.

Column	NULL?	Type	Comment
RLRDLOG_VERSION	Yes	NUMBER ( 19 )	VERSION: The optimistic lock token for this record.
RLRDLOG_VPDI_CODE	Yes	VARCHAR2 ( 6 )	VPDI CODE: The code representing the entity to which this record belongs to for Multi-entity Processing support.

## Record logging

When records are logged to this table the APIs will set the RLRDLOG\_SEND\_IND = Y for the record inserted. This allows REREX16 to determine whether this record should be extracted and sent to COD.

- If there are any other records in the table for the same RLRDLOG\_PIDM, RLRDLOG\_LOAN\_NO, and RLRDLOG\_COLUMN, where RLRDLOG\_SEND\_IND = Y, those records will be updated to N so that only the most recently logged record has the send indicator set to Y.



**Note:** Only one record (i.e., same RLRDLOG\_PIDM, RLRDLOG\_LOAN\_NO, and RLRDLOG\_COLUMN combination) can have the RLRDLOG\_SEND\_IND = Y at any given time.

## Extract processing

When the extract process runs, records will be selected from this table based on the highest sequence number where the RLRDLOG\_SEND\_IND = Y and the RLRDLOG\_STATUS is NULL.

When the record is extracted, the RLRDLOG\_SEND\_IND will be set to N. The table's RLRDLOG\_DATE\_SENT, RLRDLOG\_DOCUMENT\_ID, and RLRDLOG\_STATUS columns will be populated.

The Direct Loan Origination (RLADLOR) form's **Send** indicator (RLRDLOG\_SEND\_IND) can be manually checked and unchecked for these records to control which change records are sent COD.

Additionally, the RLRDLOG\_SEND\_IND can only be = Y if the RLRDLOG\_STATUS = R or is NULL and if the record has the highest RLRDLOG\_SEQ\_NO for the RLRDLOG\_PIDM, RLRDLOG\_LOAN\_NO, and RLRDLOG\_COLUMN combination.

By allowing manual updates to the RLRDLOG\_SEND\_IND = Y, if the RLRDLOG\_STATUS = R, the record can be resent to COD if it was initially rejected.

## Table comment

The following table comment has been included for the 8.23 release:

- Direct Loan Logging Table

## Keys

### Primary

The (PK\_RLRDLOG) primary key has been included for the 8.23 release:

- RLRDLOG\_PIDM
- RLRDLOG\_LOAN\_NO
- RLRDLOG\_COLUMN
- RLRDLOG\_SEQ\_NO

### Foreign

The following foreign key constraints have been included for the 8.23 release:

```
CONSTRAINT FK1_RLRDLOG_INV_RLRDLOR_KEY  
FOREIGN KEY (RLRDLOG_PIDM, RLRDLOG_LOAN_NO)  
REFERENCES RLRDLOR (RLRDLOR_PIDM, RLRDLOR_LOAN_NO)
```

```
CONSTRAINT FK1_RLRDLOG_INV_RERCODD_KEY  
FOREIGN KEY (RLRDLOG_DOCUMENT_ID)  
REFERENCES RERCODD (RERCODD_DOCUMENT_ID)
```

## Changed table

---

### COD Document Control Table (RERCODD)

The following RERCODD column has been added to allow capture of comments for a particular Document ID.

Column	NULL?	Type	Comment
RERCODD_COMMENT	Yes	VARCHAR2(4000)	DOCUMENT COMMENT: The comment associated with the Document ID.

## New packages

---

The following new program objects have been added to support the Banner Financial Aid 8.23 release:

### RB\_COD\_EDITS API

The new COD Edits API (RB\_COD\_EDITS) is based on the COD Edit Messages Table (RERCDED). The COD Edits 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_RERCDED	rekd_rercded0.sql	rekd_rercded1.sql
RB_COD_EDITS	rekb_rercded0.sql	rekb_rercded1.sql
RB_COD_EDITS_RULES	rekb_rercded_r0.sql	rekb_rercded_r1.sql
RB_COD_EDITS_STRINGS	rekb_rercded_s0.sql	rekb_rercded_s1.sql

### RB\_DL\_LOGGING API

The new Direct Loan Logging API (RB\_DL\_LOGGING) is based on the DL Logging Table (RLRDLOG). The Direct Loan Logging 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_RLRDLOG	rlkd_rlrddlog0.sql	rlkd_rlrddlog1.sql
RB_DL_LOGGING	rlkb_rlrddlog0.sql	rlkb_rlrddlog1.sql
RB_DL_LOGGING_RULES	rlkb_rlrddlog_r0.sql	rlkb_rlrddlog_r1.sql

Package	Specification	Body
RB_DL_LOGGING_ STRINGS	rlkb_rlrddlog_s0.sql	rlkb_rlrddlog_s1.sql

## Direct Loan Batch Update Support Package (RLKDLUP)

The new RLKDLUP package will be used to support the new Direct Loan Batch Update (RLPDLUP) process.

Package	Specification	Body
RLKDLUP	rlkdlup0.sql	rlkdlup1.sql

## Changed packages

---

### RB\_COD\_DOCUMENT API

Package	Specification	Body
RB_COD_DOCUMENT_ RULES	rekb_cod_doc_r0.sql	rekb_cod_doc_r1.sql

### RB\_DL\_DISB API

Package	Specification	Body
RB_DL_DISB	rlkb_rlrddldb0.sql	rlkb_rlrddldb1.sql

### Procedure

The P\_UPDATE procedure has been updated to ensure that the disclosure statement reprint flag is set properly when changes are made to the disbursements.



**Note:** Direct Loan disbursements are not logged as a change in the way that Direct Loan Origination changes are logged.

- Changes to unpaid DL Disbursements (edit disbursements) are made on the disbursement record itself and the status is set back to NULL so that the REREX16 process will pick-up the record and send the change to COD.
- Changes to paid DL Disbursements (actual disbursements) must be made on a new disbursement sequence and therefore result in a new record that must be extracted and sent to COD.
- The only change logged when a DL disbursement is updated is a change to the DL origination record to send a request to COD to send an updated disclosure statement to the student for the loan.

## RB\_DL\_DISB\_DETAIL API

The Direct Loan Disbursement Detail Business Process API (RP\_DL\_DISB\_DETAIL) has been updated for this release.

- If the Disbursement Number and/or Disbursement Sequence had been updated for the record in RLRDLDD, any matching records in RERCDED will also be updated so that the Disbursement Number and Disbursement Sequence match and will continue to display correctly on all related forms.

## RB\_DL\_ORIGINATION API

Package	Specification	Body
RB_DL_ORIGINATION	rlkb_rlrdlor0.sql	rlkb_rlrdlor1.sql

## Procedures

The following procedures have been included for this release:

- P\_LOG\_DATA (new procedure to compare original and updated record)
- P\_UPDATE (updated procedure to call the new P\_LOG\_DATA procedure after record update)

## RB\_DL\_PLUS API

Package	Specification	Body
RB_DL_PLUS	rlkb_rlrplus0.sql	rlkb_rlrplus1.sql

### Procedures

The following procedures have been included for this release:

- P\_LOG\_DATA (new procedure to compare original and updated record)
- P\_UPDATE (updated procedure to call the new P\_LOG\_DATA procedure after record update)

## RB\_DL\_PLUS\_BORROWER API

Package	Specification	Body
RB_DL_PLUS_BORROWER	rlkb_rlrdbor0.sql	rlkb_rlrdbor1.sql

### Procedures

The following procedures have been included for this release:

- P\_LOG\_DATA (new procedure to compare original and updated record)
- P\_UPDATE (updated procedure to call the new P\_LOG\_DATA procedure after record update)

## Direct Lending Support Package (ROKDRCT)

### Function

The F\_GET\_OPEID function has been added to this package to determine the student's enrollment school code for each disbursement.

### Procedure

The P\_LOG\_DATA procedure has been added to this package to handle logging of Direct Loan change records. The procedure will generate the next sequence number when

creating the record and then update the send indicator to all sequences < sequence on the new record to *N*.

## New database triggers

---

### RT\_RERCDED\_LOG\_INSUPDDTL (retcded9.sql)

This new trigger has been created to perform logging for the COD Edit Messages Table (RERCDED).

The following columns are included:

RORLOGM_PIDM	RERCDED_PIDM
RORLOGM_AIDY_CODE	RERCDED_AIDY_CODE
RORLOGM_KEY_1	RERCDED_DOCUMENT_ID
RORLOGM_KEY_2	RERCDED_TYPE
RORLOGM_KEY_3	RERCDED_SEQ_NO

### RT\_RERCDED\_USERACTIVIT\_INSUPD (retcded0.sql)

This new trigger has been created to maintain User ID and Activity Date for the COD Edit Messages Table (RERCDED).

### RT\_RLRDLLC\_LOG\_INSUPDDTL (rltdllc9.sql)

This new trigger has been created to perform logging for the Direct Loan Logging Control Table (RLRDLLC).

The following columns are included:

RORLOGM_PIDM	NULL
RORLOGM_AIDY_CODE	RLRDLLC_AIDY_CODE
RORLOGM_KEY_1	RLRDLLC_COLUMN
RORLOGM_KEY_2	RLRDLLC_LOAN_TYPE

## RT\_RLRDLLC\_USERACTIVIT\_INSUPD (rltdllc0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan Logging Control Table (RLRDLLC).

## RT\_RLRDLOG\_LOG\_INSUPDDL (rltdlog9.sql)

This new trigger has been created to perform logging for the Direct Loan Logging Table (RLRDLOG).

The following columns are included:

RORLOGM_PIDM	RLRDLOG_PIDM
RORLOGM_AIDY_CODE	NULL
RORLOGM_KEY_1	RLRDLOG_LOAN_NO
RORLOGM_KEY_2	RLRDLOG_COLUMN
RORLOGM_KEY_3	RLRDLOG_SEQ_NO

## RT\_RLRDLOG\_USERACTIVIT\_INSUPD (rltdlog0.sql)

This new trigger has been created to maintain User ID and Activity Date for the Direct Loan Logging Table (RLRDLOG).

## Changed database trigger

---

## RT\_RERCODD\_LOG\_INSUPDDL (retcodd9.sql)

The following all new RERCODD column has been added for this release:

- RERCODD\_COMMENT

## Required data

---

### Report/Process Definition Table (GJBJOBS)

#### rgjbjobsi\_082300.sql

A new script, `rgjbjobsi_082300.sql`, has been included to insert the Report/Process Definition Table entries listed below for all of the new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- GJBJOBS\_NAME = RLPDLUP
- GJBJOBS\_TITLE = Direct Loan Update Process
- GJBJOBS\_DESC = Direct Loan Update Process
- GJBJOBS\_TYPE = Java Process
- GJBJOBS\_VALIDATION = RLPDLUP\_VALIDATION

### Parameter Definition Table (GJBPDEF)

#### rgjbpdefi\_082300.sql

A new script, `rgjbpdefi_082300.sql`, has been included to insert the Parameter Definition Table entries listed below for all of the new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

### Parameter Validation Table (GJBPVAL)

#### rgjbpvali\_082300.sql

A new script, `rgjbpvali_082300.sql`, has been included to insert the Parameter Validation Table entries listed below for all of the new processes in this release.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

## FGAC Objects Excluded From FGAC Processing Rules Table (GOBFEOB)

### rgobfeobi\_082300.sql

A new script, `rgobfeobi_082300.sql`, has been included to insert the following new process so that it is excluded from FGAC.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

## General Object Base Table (GUBOBS)

### rgubobjsi\_082300.sql

A new script, `rgubobjsi_082300.sql`, has been included to insert the following values in GUBOBS.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- GUBOBS\_NAME = RLPDLUP
- GUBOBS\_DESC = DL Origination Creation
- GUBOBS\_OBJT\_CODE = JOBS
- GUBOBS\_SYSI\_CODE = R
- GUBOBS\_USER\_ID = BASELINE
- GUBOBS\_ACTIVITY\_DATE = SYSDATE
- GUBOBS\_HELP\_IND = N
- GUBOBS\_EXTRACT\_ENABLED\_IND = N

## Table to Contain Banner Business Objects (GURMESG)

### rgurmesgi\_082300.sql

A new script, `rgurmesgi_082300.sql`, has been included to add entries to the Banner Business Objects Table (GURMESG) for the following new columns.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- GURMESG\_SOURCE\_IND = B
- GURMESG\_ENABLED\_IND = N
- GURMESG\_USER\_ID = USER
- GURMESG\_ACTIVITY\_DATE = SYSDATE
- GURMESG\_VPD\_IND = N

GURMESG_ENTITY_NAME	GURMESG_BASE_TABLE	GURMESG_PACKAGE_NAME
COD_EDITS	RERCDDED	RB_COD_EDITS
DL_LOGGING	RLRDLOG	RB_DL_LOGGING

## Form Options Table (GUROPTM)

### rguroptmi\_082300.sql

A new script, `rguroptmi_082300.sql`, has been included to insert values in GUROPTM.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

## Direct Loan Logging Control Table (RLRDLLC)

### rlrdllci\_082300.sql

A new script, `rlrdllci_082300.sql`, has been included to insert the following values in the Direct Loan Logging Control Table (RLRDLLC) for the 2015-2016 aid year:



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RLRDLLC\_ACTIVITY\_DATE = SYSDATE
- RLRDLLC\_LOG\_IND = Y
- RLRDLLC\_DATA\_ORIGIN = BANNER

<b>RLRDLC_... COLUMN_NAME</b>	<b>COLUMN_DESC</b>	<b>LOAN_ TYPE</b>
RLRDBOR_CITZ_IND	BORROWER CITIZENSHIP INDICATOR	P
RLRDBOR_IN_DEFAULT	BORROWER DEFAULT STATUS	P
RLRDBOR_FIRST_NAME	BORROWER FIRST NAME	P
RLRDBOR_MI	BORROWER MIDDLE INITIAL	P
RLRDBOR_PERM_ADDRESS	BORROWER PERMANENT ADDRESS LINE 1	P
RLRDBOR_PERM_ADDR_LINE2	BORROWER PERMANENT ADDRESS LINE 2	P
RLRDBOR_PERM_ADDR_LINE3	BORROWER PERMANENT ADDRESS LINE 3	P
RLRDBOR_PERM_CITY	BORROWER PERMANENT ADDRESS CITY	P
RLRDBOR_PERM_CDST_CODE	BORROWER PERMANENT ADDRESS STATE CODE	P
RLRDBOR_PERM_ZIP	BORROWER PERMANENT ADDRESS ZIP CODE	P
RLRDBOR_PERM_CDNT_CODE	BORROWER PERMANENT ADDRESS NATION CODE	P
RLRDBOR_LOCAL_ADDRESS	BORROWER LOCAL ADDRESS LINE 1	P
RLRDBOR_LOCAL_ADDR_LINE2	BORROWER LOCAL ADDRESS LINE 2	P
RLRDBOR_LOCAL_ADDR_LINE3	BORROWER LOCAL ADDRESS LINE 3	P
RLRDBOR_LOCAL_CITY	BORROWER LOCAL ADDRESS CITY	P
RLRDBOR_LOCAL_CDST_CODE	BORROWER LOCAL ADDRESS STATE CODE	P
RLRDBOR_LOCAL_ZIP	BORROWER LOCAL ADDRESS ZIP CODE	P

<b>RLRDLCC_... COLUMN_NAME</b>	<b>COLUMN_DESC</b>	<b>LOAN_ TYPE</b>
RLRDBOR_LOCAL_CDNT_CODE	BORROWER LOCAL ADDRESS NATION CODE	P
RLRDBOR_PHONE_NO	BORROWER PHONE NUMBER	P
RLRDBOR_EMAIL	BORROWER EMAIL ADDRESS	P
RLRDBOR_DRIVER_LIC_NO	BORROWER DRIVER'S LICENSE NUMBER	P
RLRDBOR_CDST_CODE_LIC	BORROWER DRIVER'S LICENSE STATE CODE	P
RLRDLOR_IN_DEFAULT	STUDENT DEFAULT STATUS	S
RLRDLOR_IN_DEFAULT	STUDENT DEFAULT STATUS	U
RLRDLOR_IN_DEFAULT	STUDENT DEFAULT STATUS	G
RLRDLOR_IN_DEFAULT	STUDENT DEFAULT STATUS	P
RLRDLOR_ACAD_YR_START_DATE	ACADEMIC YEAR START DATE	S
RLRDLOR_ACAD_YR_START_DATE	ACADEMIC YEAR START DATE	U
RLRDLOR_ACAD_YR_START_DATE	ACADEMIC YEAR START DATE	G
RLRDLOR_ACAD_YR_START_DATE	ACADEMIC YEAR START DATE	P
RLRDLOR_ACAD_YR_END_DATE	ACADEMIC YEAR END DATE	S
RLRDLOR_ACAD_YR_END_DATE	ACADEMIC YEAR END DATE	U
RLRDLOR_ACAD_YR_END_DATE	ACADEMIC YEAR END DATE	G
RLRDLOR_ACAD_YR_END_DATE	ACADEMIC YEAR END DATE	P
RLRDLOR_LOAN_AMT	LOAN AMOUNT	S
RLRDLOR_LOAN_AMT	LOAN AMOUNT	U
RLRDLOR_LOAN_AMT	LOAN AMOUNT	G
RLRDLOR_LOAN_AMT	LOAN AMOUNT	P
RLRDLOR_DISC_PRINT_FLAG	DISCOSURE STATEMENT PRINT FLAG	S
RLRDLOR_DISC_PRINT_FLAG	DISCOSURE STATEMENT PRINT FLAG	U
RLRDLOR_DISC_PRINT_FLAG	DISCOSURE STATEMENT PRINT FLAG	G
RLRDLOR_DISC_PRINT_FLAG	DISCOSURE STATEMENT PRINT FLAG	P
RLRDLOR_REBATE_PCT	DIRECT LOAN REBATE PERCENT	S

<b>RLRDLCC_... COLUMN_NAME</b>	<b>COLUMN_DESC</b>	<b>LOAN_ TYPE</b>
RLRDLOR_REBATE_PCT	DIRECT LOAN REBATE PERCENT	U
RLRDLOR_REBATE_PCT	DIRECT LOAN REBATE PERCENT	G
RLRDLOR_REBATE_PCT	DIRECT LOAN REBATE PERCENT	P
RLRDLOR_FEE_PCT	DIRECT LOAN FEE PERCENT	S
RLRDLOR_FEE_PCT	DIRECT LOAN FEE PERCENT	U
RLRDLOR_FEE_PCT	DIRECT LOAN FEE PERCENT	G
RLRDLOR_FEE_PCT	DIRECT LOAN FEE PERCENT	P
RLRDLOR_AWARD_START_DATE	LOAN AWARD START DATE	S
RLRDLOR_AWARD_START_DATE	LOAN AWARD START DATE	U
RLRDLOR_AWARD_START_DATE	LOAN AWARD START DATE	G
RLRDLOR_AWARD_START_DATE	LOAN AWARD START DATE	P
RLRDLOR_AWARD_END_DATE	LOAN AWARD END DATE	S
RLRDLOR_AWARD_END_DATE	LOAN AWARD END DATE	U
RLRDLOR_AWARD_END_DATE	LOAN AWARD END DATE	G
RLRDLOR_AWARD_END_DATE	LOAN AWARD END DATE	P
RLRDLOR_DEPENDENCY_STATUS	STUDENT DEPENDENCY STATUS	S
RLRDLOR_DEPENDENCY_STATUS	STUDENT DEPENDENCY STATUS	U
RLRDLOR_DEPENDENCY_STATUS	STUDENT DEPENDENCY STATUS	G
RLRDLOR_DEPENDENCY_STATUS	STUDENT DEPENDENCY STATUS	P
RLRDLOR_SAR_TRAN_NO	SAR TRANSACTION NUMBER	S
RLRDLOR_SAR_TRAN_NO	SAR TRANSACTION NUMBER	U
RLRDLOR_SAR_TRAN_NO	SAR TRANSACTION NUMBER	G
RLRDLOR_SAR_TRAN_NO	SAR TRANSACTION NUMBER	P
RLRDLOR_SPGM_SEQ_NO	STUDENT PROGRAM INFORMATION SEQUENCE NUMBER	S
RLRDLOR_SPGM_SEQ_NO	STUDENT PROGRAM INFORMATION SEQUENCE NUMBER	U
RLRDLOR_SPGM_SEQ_NO	STUDENT PROGRAM INFORMATION SEQUENCE NUMBER	G
RLRDLOR_SPGM_SEQ_NO	STUDENT PROGRAM INFORMATION SEQUENCE NUMBER	P

RLRDLCC_... COLUMN_NAME	COLUMN_DESC	LOAN_ TYPE
RLRDLOR_YR_IN_COLL	STUDENT YEAR IN COLLEGE	S
RLRDLOR_YR_IN_COLL	STUDENT YEAR IN COLLEGE	U
RLRDLOR_YR_IN_COLL	STUDENT YEAR IN COLLEGE	G
RLRDLOR_YR_IN_COLL	STUDENT YEAR IN COLLEGE	P
RLRDLOR_ADDL_UNSUB_ELIG_IND	ADDITIONAL UNSUBSIDIZED ELIGIBILITY INDICATOR	U
RLRDLOR_HPPA_IND	HEALTH PROFESSION PROGRAMS AMOUNT INDICATOR	U
RLRDLOR_PREP_OR_TEACH_IND	PREPARATORY OR TEACHER CERTIFICATION COURSEWORK INDICATOR	U
RLRDLOR_ENTRANCE_IND	ENTRANCE COUNSELING INDICATOR	S
RLRDLOR_ENTRANCE_IND	ENTRANCE COUNSELING INDICATOR	U
RLRDLOR_ENTRANCE_IND	ENTRANCE COUNSELING INDICATOR	G
RLRDLOR_ENTRANCE_IND	ENTRANCE COUNSELING INDICATOR	P
RLRPLUS_REQUEST_AMT	BORROWER REQUESTED AMOUNT	G
RLRPLUS_REQUEST_AMT	BORROWER REQUESTED AMOUNT	P

## Logging Control Base Table (ROBLOGC)

### roblogci\_082300.sql

A new script, `roblogci_082300.sql`, has been included to add entries to the Logging Control Base Table (ROBLOGC) for the following new tables:



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- ROBLOGC\_ACTIVITY\_DATE = SYSDATE
- ROBLOGC\_USER\_ID = USER
- ROBLOGC\_ACTIVE\_IND = N
- ROBLOGC\_LOG\_INSERT\_IND = N

- ROBLOGC\_LOG\_UPDATE\_IND = N
- ROBLOGC\_LOG\_DELETE\_IND = N

ROBLOGC_TABLE_NAME	ROBLOGC_TABLE_DESC
RERCDED	COD Document Edit Codes
RLRDLLC	Direct Loan Logging Control
RLRDLOG	Direct Loan Logging

## Data Dictionary Table (RORDATA)

A new script, `rordatad_082300.sql`, has been included to delete 1516 entries for old DL logging that already exist in the Data Dictionary Table (RORDATA):



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

Delete all records:

- Where RORDATA\_AIDY\_CODE = 1516
- And RORDATA\_DL\_IND = Y

## Logging Control Repeating Table (RORLOGC)

### `rorlogci_082300.sql`

A new script, `rorlogci_082300.sql`, 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 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC\_ACTIVITY\_DATE = SYSDATE
- RORLOGC\_USER\_ID = USER
- RORLOGC\_LOG\_IND = N

- RORLOGC\_DATA\_ORIGIN = BANNER

<b>RORLOGC_...</b>	<b>COLUMN_NAME</b>	<b>COLUMN_DESC</b>
<b>TABLE_NAME</b>		
RERCDED	RERCDED_PIDM	PIDM
RERCDED	RERCDED_AIDY_CODE	AID YEAR CODE
RERCDED	RERCDED_DOCUMENT_ID	DOCUMENT ID
RERCDED	RERCDED_TYPE	EDIT TYPE
RERCDED	RERCDED_SEQ_NO	SEQUENCE NUMBER
RERCDED	RERCDED_RJCT_CODE	EDIT CODE
RERCDED	RERCDED_LOAN_NO	LOAN NUMBER
RERCDED	RERCDED_DISB_NO	DISBURSEMENT NUMBER
RERCDED	RERCDED_DISB_SEQ_NO	DISBURSEMENT SEQUENCE NUMBER
RERCDED	RERCDED_ERROR_FIELD	ERROR FIELD
RERCDED	RERCDED_ERROR_VALUE	ERROR VALUE
RERCDED	RERCDED_DATA_ORIGIN	DATA ORIGIN
RERCODD	RERCODD_COMMENT	COMMENT
RLRDLLC	RLRDLLC_AIDY_CODE	AID YEAR CODE
RLRDLLC	RLRDLLC_COLUMN	COLUMN NAME
RLRDLLC	RLRDLLC_LOAN_TYPE	LOAN TYPE
RLRDLLC	RLRDLLC_COLUMN_DESC	COLUMN DESCRIPTION
RLRDLLC	RLRDLLC_LOG_IND	LOG INDICATOR
RLRDLLC	RLRDLLC_DATA_ORIGIN	DATA ORIGIN
RLRDLOG	RLRDLOG_PIDM	PIDM
RLRDLOG	RLRDLOG_LOAN_NO	LOAN NUMBER
RLRDLOG	RLRDLOG_COLUMN	COLUMN NAME
RLRDLOG	RLRDLOG_SEQ_NO	SEQUENCE NUMBER
RLRDLOG	RLRDLOG_SEND_IND	SEND INDICATOR

RORLOGC_... TABLE_NAME	COLUMN_NAME	COLUMN_DESC
RLRDLOG	RLRDLOG_CREATE_DATE	CREATE DATE
RLRDLOG	RLRDLOG_CREATOR_ID	CREATOR ID
RLRDLOG	RLRDLOG_FROM	FROM VALUE
RLRDLOG	RLRDLOG_TO	TO VALUE
RLRDLOG	RLRDLOG_STATUS	STATUS
RLRDLOG	RLRDLOG_DATE_SENT	DATE SENT
RLRDLOG	RLRDLOG_DOCUMENT_ID	DOCUMENT ID
RLRDLOG	RLRDLOG_DATA_ORIGIN	DATA ORIGIN

## Miscellaneous Validation Rules Table (RORMVAL)

### rormvali\_082300.sql

A new script, `rormvali_082300.sql`, has been included to insert the following values in the Miscellaneous Validation Rules Table (RORMVAL).



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- `RORMVAL_ACTIVITY_DATE = SYSDATE`
- `RORMVAL_USER_ID = USER`
- `RORMVAL_DATA_ORIGIN = Banner`

`RORMVAL_SYSTEM_REQ_IND = Y`

## RERCDED\_TYPE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RERCDED_TYPE	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
ST	Student Level		
DO	DL Origination Level		
DD	DL Disbursement Level		
XD	XML Document Level		

## RERCODD\_DOCUMENT\_TYPE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RERCODD_DOCUMENT_TYPE		COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
AC	TEACH Grant Counseling	Y	COD XML Document Type
AL	All Documents		
AT	Agreement to Serve	Y	COD XML Document Type
BN	Booking Notification	Y	COD XML Document Type
CO	Credit Override	Y	COD XML Document Type
CS	Credit Status	Y	COD XML Document Type
EC	DL Entrance Counseling	Y	COD XML Document Type
EX	Extracted Documents		

ND	Negative Disbursement	Y	COD XML Document Type
PS	Payment to Servicer	Y	COD XML Document Type
PN	MPN Documents	Y	COD XML Document Type
PM	Promissory Note Manifest	Y	COD XML Document Type
RC	Receipt	Y	COD XML Document Type
RS	Response	Y	COD XML Document Type
SP	PLUS Application	Y	COD XML Document Type
SU	Subsidized Usage Limit	Y	COD XML Document Type

### rormvalu\_082300.sql

A new script, `rormvalu_082300.sql`, has been included to update the following records in the Miscellaneous Validation Rules Table (RORMVAL) to add the translation value.

This translation value will be used by the Direct Loan Origination API (RB\_DL\_ORIGINATION) to determine if the origination has been accepted by COD.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RORMVAL\_ACTIVITY\_DATE = SYSDATE
- RORMVAL\_USER\_ID = USER
- RORMVAL\_DATA\_ORIGIN = Banner

RORMVAL\_SYSTEM\_REQ\_IND = Y

### RLRDOR\_STATUS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RLRDOR_STATUS	1516	COD

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
--------------	--------------	--------------------	-----------------------

A	Accepted	A	ACCEPTED
B	Rejected		
C	Accepted/Credit Accepted	A	ACCEPTED
D	Accepted/Credit Denied	A	ACCEPTED
N	Not Ready to Send		
R	Ready to Send		
S	Sent		
U	Unsent/Credit Denied		
X	Accepted/Credit Pending	A	ACCEPTED

## Reject Validation Table (RTVRJCT)

### rtrvrjctu\_082300.sql

A new script, `rtrvrjctu_082300.sql`, has been included to update descriptions for the following records in the Reject Validation Table (RTVRJCT) for the COD Full participant warning and correction edit messages.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RTVRJCT\_TYPE = F
- RTVRJCT\_SYSTEM\_REQ\_IND = Y
- RTVRJCT\_USER\_ID = USER
- RTVRJCT\_ACTIVITY\_DATE = SYSDATE

### Warning and correction edit messages

Message prefix:

- *W* - warning message
- *C/R* - correction or reject message
- *C* - correction message



**Note:** All other messages not preceded by one of these indicators are reject messages.

RTVRJCT_... CODE	DESC
008	W: Reported Number of Students Does Not Equal Detail Count
023	C/R: Incorrect Low Tuition & Fees Code; Correction Applied
026	C/R: Incorrect Secondary EFC Used; Correction Applied
036	W: PLUS Credit Decision Status not accepted for this PLUS award
039	C/R: Incorrect Award Amount
040	W: Changed Award Amount is less than Total Disbursements
054	W: Disb Date < 7 Days or Passed/ Disb Release Ind Set To "False"
055	W: Disbursement Info Received > 30 Days after Disbursement Date
056	C/R: Sequence Number Not In Sequential Order
064	C/R: Disb Amount > 50% of award with Verification Status = W
065	W: Insuffic Decrease in Disb amt. Negative Pending amt expected
067	C/R: Incorrect Disbursement Amount
068	W: Potential Overaward Project - Notice Sent Separately
069	W: Potential Concurrent Enrollment - Notice Sent Separately
070	W: Disbursement Release Indicator is Blank
090	W: Reported Disbursement Amt Does Not Equal Detail Record Total
101	W: Reporting School Entity ID inelig upon receipt of batch
102	W: Reported Award Amount Does Not Equal Detail Record Total
115	W: Stu referred to DMCS, repay sched must be est before any disbs
116	W: SSN, DOB and/or Last Name have not been updated on COD system
118	W: Sum of disb <> DL award amt. COD will recalc anticipated disb
119	W: COD reduced anticipated disb/made loan inactive-awrd amt is 0
120	W: Incomplete address; for DL PLUS, student address is incomplete
128	W: Unnecessary Rigorous High School Program Code
148	W: First Name inconsistency on PLUS Award for Grad/Prof student
168	W: Post 9-11 Deceased Veteran Dep Indicator is true on COD system
172	C/R: Incorrect award amount when AEI is true

<b>RTVRJCT_... CODE</b>	<b>DESC</b>
173	C/R: AEI changed to false and award amount exceeds the max limit
174	W: AEI changed to false and the award is now in overpaid status
175	W: AEI changed to false and the PTEU exceeds 100 at all schools
176	C/R: PTEU exceeds 200 when the AEI is true
177	W: LPEU is near the lifetime limit
178	W: LPEU has exceeded the lifetime limit
183	W: PLUS acpt due to valid Endorser match w/Cr Stat Pend/Decl
184	W: Financial Award Amount exceeds Endorser Amount
192	W: Pell Award submitted with IASG Indicator equal to 'true'
199	W: HS or Equivalent on CPS Tran does not match ATB Code submitted
200	W: Borrower is subject to the 150% Subsidized Usage Limit
201	C/R: Pell LEU exceeds 600% due to award or disbursement changes
211	W: Failure of Full Schema Enforcement
214	W: Foreign Address Submitted on PLUS Award
215	W: Student reported as deceased on a subsequent CPS transaction
993	C: Missing Value; Correction Applied
995	C: Invalid Value; Correction Applied
997	C: Invalid Format; Correction Applied

# Self-Service BBAY and Loan Updates - Technical

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This technical section discusses the changes made to support the Banner Financial Aid 8.23 release.

## Changed Table

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### Direct Loan Master Promissory Note Status Rules (RLRDMP)

The RLRDMP table has been updated to include a column that provides a use configurable description of the MPN Requirement Status. This MPN Requirement Status description will be displayed in Banner Financial Aid Self-Service.

Column	NULL?	Type	Comment
RLRDMP_REQ_STATUS_ WEB_DESC	Yes	VARCHAR2 ( 50 )	MPN REQUIREMENT STATUS WEB DESCRIPTION: Description of the MPN Requirement Status for display in Self-Service.

## Changed packages

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### BWRKLHST Package

The BWRKLHST package has been updated to extract information from the new Direct Loan tables (RLRDOR and RLRLDB).

Package	Specification	Body
BWRKLHST	bwrklhst.sql	bwrklhst1.sql

## Cursors

The GetNewAmtsC cursor has been added for this release. The following cursors have been updated for this release:

- GetActiveAidYearC
- GetLoanDt1C

## Procedures

The p\_get\_disb\_amts procedure has been added for this release. The P\_DispLoanHst procedure has been updated for this release.

## BWRKPAYS

The BWRKPAYS package has been updated to extract information from the new Direct Loan Origination and Disbursement tables (RLRD LOR and RLRDLDD).

Package	Specification	Body
BWRKPAYS	bwrkpays.sql	bwrkpay1.sql

## Cursor

The following cursor has been updated:

- GetPayItemC

## BWRKRHST Package

Package	Specification	Body
BWRKRHST	bwrkrhst.sql	bwrkrhst1.sql

## Cursor

The following cursor has been updated:

- award\_detail\_c

## Functions

The following functions have been added:

- `f_no_split_period`
- `f_get_direct_loan_ind`
- `f_period_sub_in_error`
- `f_year_sub_in_error`

The following functions have been updated:

- `f_award_exists`
- `f_needaccepthdr`
- `f_needpartialaccepthdr`
- `F_AllowTermWebUpdate`

## Procedures

The following procedures have been updated for the Banner Financial Aid 8.23 release:

- `P_ProcessAcceptOffer`
- `P_DefaultAwardAcceptParams`
- `P_ShowAwardDecision`
- `P_Show_PA_H`
- `P_Show_PA_PeriodBlock`
- `P_TermAwardAcceptOption`

## BWRKSUMM Package

The BWRKSUMM package has been updated to extract information from the new Direct Loan table (RLRDLDB).

Package	Specification	Body
BWRKSUMM	<code>bwrksumm.sql</code>	<code>bwrksum1.sql</code>

## Procedure

The following new Procedure is referenced:

- `bwrklhst.p_get_disb_amts`

## Cursor

The following cursor has been updated:

- `calc_rprawrd_offer_amt`

## BWRKTRKR Package

The BWRKTRKR package has been updated to extract information from the new Direct Loan tables (RLRDMPN, RLRDMPO, RLRDMPR, and RLRDMPS).

Package	Specification	Body
BWRKTRKR	<code>bwrktrkr.sql</code>	<code>bwrktrk1.sql</code>

## Function

The following cursor has been updated:

- `f_get_trkreq`

## Procedure

The following procedure has been updated:

- `p_display_req_table`

## RB\_DL\_MPN\_STATUS API

The Direct Loan MPN Status API has been modified to support the new Direct Loan Master Promissory Note Status Rules (RLRDMPN) column (RLRDMPN\_REQ\_STATUS\_WEB\_DESC).

Package	Specification	Body
DML_RLRDMPS	<code>rlkd_rlrmdps0.sql</code>	<code>rlkd_rlrmdps1.sql</code>
RB_DL_MPN_STATUS	<code>rlkb_rlrmdps0.sql</code>	<code>rlkb_rlrmdps1.sql</code>
RB_DL_MPN_STATUS_RULES	<code>rlkb_rlrmdps_r0.sql</code>	<code>rlkb_rlrmdps_r1.sql</code>
RB_DL_MPN_STATUS_STRINGS	<code>rlkb_rlrmdps_s0.sql</code>	<code>rlkb_rlrmdps_s1.sql</code>

## Changed database trigger

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### RT\_RLRDMPS\_LOG\_INSUPDDL (rltdmps9.sql)

The RLRDMPS\_REQ\_STATUS\_WEB\_DESC column has been added for the Banner Financial Aid 8.23 release.

## Required data

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### Logging Control Repeating Table (RORLOGC)

#### rorlogci\_082300.sql

A new script, rorlogci\_082300.sql, has been included to add entries to the Logging Control Repeating Table (RORLOGC) for the following new column.



**Note:** You must execute this script as part of the Banner Financial Aid 8.23 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC\_ACTIVITY\_DATE = SYSDATE
- RORLOGC\_USER\_ID = USER
- RORLOGC\_LOG\_IND = N

RORLOGC_TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RLRDMPS	RLRDMPS_REQ_STATUS_WEB_DESC	MPN REQUIREMENT STATUS WEB DESCRIPTION

## Web Tailor

### Information Text for bwrkrhst.P\_ProcessAcceptOffer

#### Award Accept Offer tab

- Information Text for ERR\_UNSUB has been added:
  - Federal regulations require that you accept all portions of the Subsidized Stafford loan that has been awarded to you prior to accepting any portion of an Unsubsidized Stafford loan

### Information Text for bwrkrhst.P\_AwardOverviewTab

#### Award Overview tab

- Information Text for BBAY\_DESC has been added:
  - Direct Loan Award for %01%
- Information Text for TERM\_DESC has been added:
  - Financial Aid Award for %01%

# Self-Service Federal Shopping Sheet Update - Technical

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This Technical section describes changes made to support required Federal Shopping Sheet modifications for the Banner Financial Aid 8.23 release.

## Changed package

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### BWRKSHOP

The Other options block of this package's PDF and HTML output has been expanded to include the following additional language for the 2015-2016 aid year:

*American Opportunity Tax Credit \**

*\*Parents or students may qualify to receive up to \$2,500 by claiming the American Opportunity Tax Credit on their tax return during the following calendar year.*

Package	Body
BWRKSHOP	bwrksho1.sql

# Resolutions

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At the time this guide was completed, a set of Change Request resolutions (Enhancements and Defects) is targeted for delivery with this release.

The Banner Financial Aid 8.23 Resolution Report is a companion to this release guide. This Resolution Report (Banner\_Finaincial\_Aid\_Resolutions\_Report\_8.23.txt) provides summary information about the Change Requests that are resolved in Banner Financial Aid 8.23. For additional details about specific change requests, go to <http://www.ellucian.com/Solutions/Ellucian-Client-Support/> and use the Ellucian Hub to access the Ellucian Support Center.