



Release 9.3.16 and 8.7

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Release 8.7/9.3.16

The Banner Accounts Receivable 8.7/9.3.16 release contains enhancements and defect resolutions.

Supporting documentation for this release includes:

- Banner_Accounts Receivable Upgrade Guide 8.7
- Banner_Accounts Receivable Resolution Report 8.7
- Banner_Accounts Receivable Object List 8.7
- Banner_Accounts Receivable Page List 9.3.16
- Banner_Accounts Receivable_Use_9.3.16/8.7
- Banner_Accounts Receivable_Installation Reference 9.3.16

To download the supporting documentation click **More**  > **Attachment**, and select the zip file associated with the release.

Enhancements

Multicurrency processing

Multicurrency processing allows users to choose the currency of the transactions they view and enter.

When your institution has Multicurrency processing enabled, the currency field displays on pages, as applicable, and allows users to choose the currency of the transactions they view and enter.

Warning! After you post transactions with multicurrency enabled, you will not be able to disable multicurrency processing.

Enable Multicurrency processing on the Accounts Receivable Billing Control (TGACTRL) page. On TGACTRL, you will also select the date type for determining the conversion rate. The conversion rate is determined by the conversion rate on the Currency Code Maintenance (GUACURR) page at the time of either the transaction date or the effective date.

For more detail about Multicurrency processing and how the Currency field operates on specific pages when it is enabled, see the Accounts Receivable documentation in the Resources site on the Ellucian Customer Center.

Pages

The following pages are new with this release:

- Automatic Currency Transfer Configuration (TVAACTR) page
- Base Currency Conversion Query (TVICONV) page
- Secondary Account Detail Query (TVIMREV) page

Processes

Multicurrency processing is supported by the following processes and their associated reports:

- Accounting Feed (TGRFEED) process
- Application of Payment (TGRAPPL) process
- Unapplication of Payment process

All other processes and reports may provide unexpected results.

Packages

The following packages are new or modified for this release.

Field	Description
TB_RECEIVABLE_RULES	Business logic processing rules for receivable. Body was modified.
TB_RECEIVABLE_STR	Error messages and subprograms for receivable. Body was modified.
TB_RECEIVABLE	Package contains table API functions and procedures. Body was modified.
TP_APPLICATION	Application and unapplication of payment procedures. Body was modified.
TSKRNEG	Business package with functions for the Renegotiation process. Body was modified.

Scripts

The following scripts are new or modified for this release.

Field	Description
tbbctrl_080700_01.sql	Adds new columns to table TBBCTRL.
tbbctrl_080700_02.sql	Adds foreign key to table TBBCTRL.
tbbctrl_080700_03.sql	Adds foreign key to table TBBCTRL.
tbbctrl_080700_04.sql	Modifies comments on TBBCTRL.
tbraccm_080700_01.sql	Creates new table for TBRACCM.
tbraccm_080700_02.sql	Adds primary key to table TBRACCM.
tbraccm_080700_03.sql	Adds surrogate index to table TBRACCM.
tbraccm_080700_04.sql	Adds foreign key to table TBRACCM.
tbraccm_080700_05.sql	Adds foreign key to table TBRACCM.
tbraccm_080700_06.sql	Adds comments to TBRACCM.
tbrappm_080700_01.sql	Creates new table for TBRAPPM.
tbrappm_080700_02.sql	Adds primary key to table TBRAPPM.

Field	Description
tbrappm_080700_03.sql	Adds index to table TBRAPPM.
tbrappm_080700_04.sql	Adds index to table TBRAPPM.
tbrappm_080700_05.sql	Adds index to table TBRAPPM.
tbrappm_080700_06.sql	Adds surrogate index to table TBRAPPM.
tbrappm_080700_07.sql	Adds comments to TBRAPPM.
tbrdcur_080700_01.sql	Creates new table for TBRDCUR.
tbrdcur_080700_02.sql	Adds primary key to table TBRDCUR.
tbrdcur_080700_03.sql	Adds surrogate index to table TBRDCUR.
tbrdcur_080700_04.sql	Adds foreign key to table TBRDCUR.
tbrdcur_080700_05.sql	Adds comments to TBRDCUR.
tvbactr_080700_01.sql	Creates new table for TVBACTR.
tvbactr_080700_02.sql	Adds new columns to table TVBACTR.
tvbactr_080700_03.sql	Populates new columns to table TVBACTR.
tvbactr_080700_04.sql	Delete column from table TVBACTR.
tvbactr_080700_05.sql	Modify columns on table TVBACTR.
tvbactr_080700_06.sql	Adds primary key to table TVBACTR.
tvbactr_080700_07.sql	Adds surrogate index to table TVBACTR.
tvbactr_080700_08.sql	Adds foreign key to table TVBACTR.
tvbactr_080700_09.sql	Adds foreign key to table TVBACTR.
tvbactr_080700_10.sql	Adds foreign key to table TVBACTR.
tvbactr_080700_11.sql	Adds comments to TVBACTR.
tos_tbraccm_seq_080700.sql	Creates surrogate sequence for TBRACCM.
tos_tbrappm_seq_080700.sql	Creates surrogate sequence for TBRAPPM.
tos_tbrdcur_seq_080700.sql	Creates surrogate sequence for TBRDCUR.
tos_tvbactr_seq_080700.sql	Creates surrogate sequence for TVBACTR.
tgubmepoi_080700.sql	Defines new tables (if any) a client wants to MEP.
tbrdcuri_080700.sql	Conversion script to set currency for each detail code on TBRDCUR.
tgjbjobsi_080700.sql	Adds TGPMCMT and TGPACAP processes in GJBJOBS table.
tgjbpdefi_080700.sql	Defines parameters for TGPMCMT and TGPACAP processes.

Field	Description
tgjbpdfci_080700.sql	Adds parameters of TGPMCMT and TGPACAP processes in GJBPDFCI table.
tgjbpvali_080700.sql	Sets parameter value for TGPMCMT and TGPACAP processes.
tgjrjbmoi_080700.sql	Sets TGPMCMT and TGPACAP Jobs Output Definition.
tgobfeobi_080700.sql	Excludes TGPMCMT and TGPACAP from value based security (FGAC) processing.
tgubobjsi_080700.sql	Adds new object TGPMCMT and TGPACAP for Job Submission.
tgkb_acctrecv1.sql	Contains table API functions and procedures.
tgkb_acctrecv_r1.sql	API Package for business logic processing rules for receivable.
tgkb_acctrecv_s1.sql	API Error messages and subprograms for receivable.
tgkp_applpmnt1.sql	This packages defines application and unapplication of payment procedures.
tskrne1.sql	This packages defines functions for the Renegotiation process.
tt_tbraccm_surrogate_id.sql	This trigger is created to populate surrogate ID and version on TBRACCM.
tt_tbrappm_surrogate_id.sql	This trigger is created to populate surrogate ID and version on TBRAPPM.
tt_tbrdcur_surrogate_id.sql	This trigger is created to populate surrogate ID and version on TBRDCUR.
tt_tvbactr_surrogate_id.sql	This trigger is created to populate surrogate ID and version on TVBACTR.

Views

The following views are new or modified for this release.

Field	Description
tbvmcmt.sql	Displays student account detail.
tvq_simulation.sql	Displays students renegotiations.

Web Renegotiation

Accounts Receivable is modified to support Web Renegotiation processing in the ARBRA localization module. Web Renegotiation processing allows students to renegotiate the terms of their boletos through Student Self-Service.

For more information about Web Renegotiation, see the ARBRA Self-Service documentation under Banner Accounts Receivable documentation in the Resources site on the Ellucian Customer Center.

Updates

Resolutions

For more information about the defect corrections in this release, see the *Banner Accounts Receivable 9.3.16 Resolutions Report* and the *Banner Accounts Receivable 8.7 Resolutions Report*.

A resolution report lists the resolved change requests for a release. Each change request has a Problem, Impact, and Resolution statement. In addition to these statements, every change request has a URL. By copying and pasting the URL into a web browser, you can see more detail about the change request on the Ellucian Customer Center.

You can find the Banner Accounts Receivable Resolutions Reports in the Banner Accounts Receivable documentation Resources site in the Ellucian Customer Center.