

BANNER FACULTY AND ADVISOR SELF-SERVICE RELEASE GUIDE

Release 8.5.2
December 2011

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Banner Faculty and Advisor Self-Service 8.5.2 Release Guide

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Introduction

This release guide documents Release 8.5.2 of Banner® Faculty and Advisor Self-Service. Release 8.5.2 includes an enhancement and problem resolutions.

Enhancement for 8.5.2

This document describes the following enhancement, which is new for Release 8.5.2.

Dynamic Catalog Syllabus

This enhancement allows you to search on course syllabus information without being logged into the secure area of Banner Self-Service. A new Web page is used to view syllabus information for a selected course.



1 Dynamic Catalog Syllabus

Overview

This release includes new functionality that allows you to search on course information without being logged into the secure area of Banner Faculty and Advisor Self-Service or first performing a section search. A link has been added that accesses a new Web page where syllabus information is displayed for a selected course.

Set up syllabus information

Use the following steps to set up syllabus information in Banner baseline.

1. Access the Course Syllabus Form (SCASYLB).
 - 1.1. Enter the subject, course, and term in the Key Block.
 - 1.2. Use Next Block.
 - 1.3. Enter the long course title and URL in the Long Course Title block.
 - 1.4. Use Next Block.
 - 1.5. Enter the learning objectives in the Learning Objectives block.
 - 1.6. Use Next Block.
 - 1.7. Enter the required materials in the Required Materials block.
 - 1.8. Use Next Block.
 - 1.9. Enter the technical requirements in the Technical Requirements block.
 - 1.10. Save the changes.

2. Access the Term Control Form (SOATERM).
 - 2.1. Select the **Display Long Course Title** checkbox for the associated term to display the long course title on the Web.
 - 2.2. Select the **Display Long Course Description** checkbox for the associated term to display the long course description on the Web.

Access syllabus information

Syllabus information can be reviewed for a course from the unsecured side of Banner Self-Service.

Use the following steps to access syllabus information in Self-Service.

1. Access Banner Self-Service.
2. Select the Course Catalog menu option.
3. On the Catalog Term page (`bwckctlg.p_disp_dyn_ctlg`), select a term, and click **Submit**.
4. On the Search for Courses page (`bwckctlg.p_disp_cat_term_date`), select a subject.
5. Enter or select other information as appropriate (such as course number range, title, level, schedule type, college, division, department, credit range, or course attribute), and click **Get Courses**.
6. On the Catalog Entries page (`bwckctlg.p_display_courses`), review the search results.
7. Click on the **Syllabus Available** link to view syllabus information for a course.
8. Review the information on the Syllabus Information page (`bwckctlg.p_disp_catalog_syllabus`).
 - Use **Return to Previous** link to go back to the Catalog Entries page (`bwckctlg.p_display_courses`).
 - Use the **New Search** link to go back to the Catalog Term page (`bwckctlg.p_disp_dyn_ctlg`).

New Web page

The following Web page is new for this enhancement.

Syllabus Information (bwckctlg.p_disp_catalog_syllabus)

This page is used to display syllabus information for a course selected from the Catalog Entries page (bwckctlg.p_display_courses) after a course search has been performed. The information displayed comes from the Course Syllabus Form (SCASYLB).

Web Page Fields

Item	Description/Source Information
Course	Subject, course number, and title.
Associated Term	Term description and code.
Learning Objectives	Learning objectives for the course.
Required Materials	Required materials for the course.
Technical Requirements	Technical requirements for the course.

Setup Requirements

Item	Description
Term Control Form (SOATERM)	<p>If you want to have the long course title displayed on the Web, select the Display Long Course Title checkbox for the associated term.</p> <p>If you want to have the long course description displayed on the Web, select the Display Long Course Description checkbox for the associated term.</p>
Course Syllabus Form (SCASYLB)	Enter course syllabus information (long course title, URL, learning objectives, technical requirements and/or required materials) associated with a subject and term for display on the Web.

Updates to Banner

This page does not update information in the Banner database.

Links to Other Web Pages

This Link	Action
Return to Previous	Goes to the Catalog Entries page (bwckctlg.p_display_courses)
New Search	Goes to the Catalog Term page (bwckctlg.p_disp_dyn_ctlg)

Buttons/Icons on This Page

This page does not have buttons to other pages.

Web Menus With Links to This Page

No menus have links to this page.

Changed Web page

The following Web page has been modified for this enhancement.

Catalog Entries page (bwckctlg.p_display_courses)

A new link has been added to this page to access the Syllabus Information page (bwckctlg.p_disp_catalog_syllabus).

Use the **Syllabus Available** link for a course to see course details such as the long course title, course description, term, URL, learning objectives, technical requirements, and required materials.

Changed package

The following package has been changed for this enhancement.

BWCKCTLG

This package has been modified to support the Syllabus Information page (bwckctlg.p_disp_catalog_syllabus).

The following changes have been made to this package:

- The new `p_disp_catalog_syllabus` procedure has been added to display the catalog syllabus information for a course.
- The new `f_catalog_syllabus_exists` function has been added to check if catalog syllabus information exists for the course.
- The `p_display_info` procedure has been modified to call the `f_catalog_syllabus_exists` function.
- The `scbcrse_title` cursor has been added to select the `SCBCRSE_TITLE` value from `SCBCRSE` table.

Web Tailor changes

Seed data is delivered for the following tables:

- TWGBWMNU
- TWGRINFO
- TWGRWMRL

The following seed data scripts are delivered with this enhancement.

Note

Unless otherwise noted, new scripts are run as part of the upgrade process for a release. ■

Script	Result
<code>bwctwgbwmnui_080502.sql</code>	Inserts data into TWGBWMNU table
<code>bwctwgrinfoi_080502.sql</code>	Inserts data into TWGRINFO table
<code>bwctwgrwmrli_080502.sql</code>	Inserts data into TWGRWMRL table



2 Problem resolutions

The following problem resolutions are delivered with this release.

Note

For comprehensive and detailed problem, impact, and resolution information for all defects corrected in this release, refer to the supplemental problem resolutions file (facss80502resolutions.txt) delivered along with your release guide. The information in this text file is extracted directly from the Customer Support Center just prior to release of the product and may include additional defects that were resolved after this document was finalized. ■

Faculty and Advisor Self-Service

The following problem resolutions are delivered for Faculty and Advisor Self-Service.

Object	Number	Summary
BWCKBOOK1, BWCKCOM1, BWCKCTL1, BWCKFRM1, BWCKGEN1, BWCKSAM1, BWCKSML1, BWCKWEE1, BWLKADV1, BWLKASG1, BWLKFCW1, BWLKFDB1, BWLKFFG1, BWLKFMG1, BWLKGRD1, BWLKIFA1, BWLKINC1, and bwlwtwgbparmi_ 08050102.sql	1-UTZLRT	A potential issue existed with input/output validation. Changes were needed to enhance Self-Service input/output validation in the Banner Web Tailor 8.4.2 release. Specifically, user input “on event HTML” is inhibited from being executed. Any errors found during this process are reported to the currently displayed Web page, as well as being logged to the GURALOG violations table. New parameters can disable this restriction on execution if needed.
BWCKCOM1	1-WF0K5D	The Add/Drop page would hang when an the <i>ADMINDROP</i> rule caused the number of hours to fall below the minimum hours. If a student had minimum hours on SFBETRM and something caused the Add/Drop page to try and automatically delete a course which would take the student below the minimum hours (i.e., time conflict error, pre-requisite error), the Add/Drop page would hang.

Object	Number	Summary
BWCKGEN1	1-106VZB0	The Look Up Classes to Add page did not work when the Course Search button was clicked and no subject had been selected for a student who was not yet active in the term.
BWCKGEN1	1-XVZFQE	When using the basic Course Search option under Look Up Classes that was delivered with 8.5.1, the Results page could include courses for which there were no active sections in the selected term, and the following message was displayed when the button was selected: <i>No classes were found that meet your search criteria.</i>
BWCKGEN1	1-XVZFP1	When using the basic Course Search option under Look Up Classes that was delivered with 8.5.1, the Results page could include courses where sections had the Voice Response and Self-Service Available field set to <i>N</i> . When the button for the course was selected, the <i>No classes were found that meet your search criteria</i> message was displayed. The buttons should not have been displayed for these courses.
BWCKGEN1	1-VVWUOF	When using the basic Course Search option under Look Up Classes delivered with 8.5.1, the Results page could include courses for which there were no active sections in the selected term, or the status of the CRN on SSASECT was defined as inactive. When the button for the course was selected, the <i>No classes were found that meet your search criteria</i> message was displayed. The buttons should not have been displayed for these courses.
BWCKGEN1	1-XVZFO5	Prior to 8.5.1, users had the ability to do class searches by part of term. In 8.5.1, searching by part of term was no longer an option. The functionality to search by part of term needs to be added back into the product.

Object	Number	Summary
BWCKREG1	1-SULCMT	<p>Need to display error message for fatal error that tries to slip through to SFRSTCR.</p> <p>With the resolution for 1-41FCW2, the fatal errors that are now being caught in <code>sfkedit.p_update_regs</code> need to have error messages displayed on the Add/Drop page. Error messages are not always displayed for fatal errors that are trapped in <code>sfkedit.p_update_regs</code>, particularly if the course with the fatal error is connected to another course (such as CORQ, LINK).</p>
BWCKREG1	1-11EGC50	<p>Banner Self-Service registration caused Oracle Redo Logs to grow at an unusually high rate after the upgrade to the Banner Student 8.5.1 release. The error <i>ORA-19809: limit exceeded for recovery files</i> was received. The database version was 11g 11.2.0.1 or above.</p>
BWCKSAM1	1-TU9U69	<p>A student registered for a course in Self-Service and then dropped the course in Self-Service with a drop code that retained the course.</p> <p>The student decided to re-register for the course, and the available options were <i>None</i> or <i>Web Registered</i>. The student selected <i>Web Registered</i> and received the following Registration Update Error:</p> <p><i>Closed - 0 Waitlisted</i></p> <p><i>There is no WL option available.</i></p> <p>A student who enrolled in this course for the first time received a <i>Waitlist</i> option.</p>

Object	Number	Summary
BWLCBRE1 - Channels	1-3BFFBM	<p>Classes were being duplicated in the Faculty Dashboard and Faculty Grade Assignment channels.</p> <p>Classes can be set up with multiple sessions on the Meeting Times block (SSRMEET) of SSASECT. If the same instructor was assigned to multiple sessions (SIRASGN), that class showed up in Faculty Dashboard and Faculty Grade Assignment as many times as there were assignment records for that instructor. This made for a confusing display, as a single class might be listed multiple times. There is nothing session-specific in the links from the channel to Self-Service Banner, and thus there is no need for the multiple sessions of the same CRN to be displayed in the channels.</p> <p>This also caused the button next to the class to display as Missing Grades, Started, or Could not Calculate Status, instead of All grades Entered, after all grades were submitted.</p>
BWLCBRE1 - Channels	1-ANYN8S	<p>The <code>f_get_dashboard_subj</code> and <code>f_get_dashboard_term</code> procedures in the BWLCBREF package retrieved the number of rows requested before performing a sort. It should have been the other way around. The end result is that the Faculty Dashboard Channel was not returning the correct data.</p>
BWLKFCW1	1-81BWR1	<p>Duplicate students were displayed on the class list pages when there were withdrawn students in the course and the withdrawn status did not have Count in Enrollment checked on STVRSTS.</p>
BWLKFDA1, BWLKFDB1	1-TEDESN	<p>I18N: Different translatable strings had the same code, and the user saw an incorrect translation.</p>

Object	Number	Summary
BWLKFDB1	1-T9SNWP	<p>On the Faculty Feedback page, an error was displayed when the estimated grade or a comment was updated, due to a missing join condition in cursor.</p> <p>This error only occurred when multiple feedback sessions were defined for different terms, and the CRN in question was also a valid CRN for a different term.</p>
BWLKFFG1, BWLKFMG1, BWLKINC1	1-EYCRFV	<p>BWLKFFGD, BWLKFMGD, BKLKINCG have been updated to use <code>twbklibs.twgbwrul_rec.twgbwrul_time_out</code> instead of <code>SELECT twgbwrul_time_out INTO time_out FROM twgbwrul</code>, since Web Tailor 8.4 implemented role-based time outs with RPE 1-2EB81Z and 1-2Z2QTH.</p>
BWLKFFGD, BWLKFFG1	1-11I2BUQ	<p>The last date of attendance (<code>SFRSTCR_LAST_ATTEND</code>) and hours attended (<code>SFRSTCR_ATTEND_HR</code>) values were deleted for students who had previously been graded in a course and rolled to academic history when grades were being entered for other students.</p>

Grades (whether rolled or unrolled) were not changed. The grade assigned remained as rolled to academic history. The last date of attendance or attendance hours values were deleted.

The last date of attendance was deleted if the new grade(s) that was entered was on the same set of grades displayed on the page. If a grade was entered on an earlier or later set of records, the last date of attendance or attendance hours values were not deleted when new grades were submitted.

If the grade was *not* rolled for the student, the last date of attendance and attendance hours values that had previously been entered were not deleted.

Object	Number	Summary
BWLKOFF1	1-9GHY7A	On the Office Hours page (bwlkoffh.p_fac_office_hours) under the Days of the Week header, no label was displayed for "Thursday".
BWLKSEC1	1-VHHXUT	<p>An error was received when the user tried to access the Faculty and Advisor Security Information the Web page (bwlksecr.P_FacAdvrSecurity). This occurred after the 8.5.1 release was applied due to changes in siklibs.f_check_siainst.</p> <p>The following error were in the log file:</p> <pre>ORA-06502: PL/SQL: numeric or value error: character string buffer too small ORA-06512: at "BANINST1.BWLKSECR", line 440 ORA-06512: at line 23</pre>





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