



Banner Web Services Release and Upgrade Guide

Release 8.1.4
February 2014



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Revision History

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February 2014	New version that supports Banner Web Services 8.1.4 software.

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Introduction

This document summarizes the changes for Banner® Web Services 8.1.4 and provides upgrade instructions.

Java 7 certification

Banner Web Services 8.1.4 is certified with Java 7. Java 7 contains new features, enhancements, and problem resolutions that improve efficiency when developing and running Java programs.

Enhancements

Banner Web Services 8.1.4 includes the following enhancements:

- The user interface of all components was modified to reflect Ellucian branding.
- WSDL files for the Banner Web Services Adapter for Campus Card Systems and the Banner Web Services Adapter for Housing Systems now contain the XSD.

Resolutions

The Banner Web Services 8.1.4 Resolutions Report is a companion to this document. The Resolutions Report provides summary information about the change requests that are resolved in Banner Web Services 8.1.4. Use the following steps to access the Resolutions Report on the Ellucian Support Center:

1. Go to <https://ellucian.force.com/clients/home/home.jsp>.
2. Sign in to the Ellucian Support Center.
3. Select the **Documentation Libraries** tab.
4. Search for the Banner Web Services 8.1.4 Resolutions Report.

Upgrade instructions

For a new installation of Banner Web Services, refer to the *Banner Web Services 8.1.4 Installation Guide* for installation instructions.

For an upgrade from a previous version of Banner Web Services, use the following to install the Banner Web Services 8.1.4 .ear files.

1. Extract `banner_web_services_8.1.4.zip`. The extract directory is referred to as `<INSTALLER_HOME>`.
2. Upgrade the Banner Web Services Adapter for Campus Card Systems:
 - 2.1. Navigate to the `<INSTALLER_HOME>/Deployables/Weblogic/campus_card_adapter/ear` directory.
 - 2.2. Install `CampusCardIntegration_v8.1.4.ear`. Refer to the *Banner Web Services 8.1.4 Installation Guide*, Chapter 2, "Install Banner Web Service Adapters > Installation Steps > Step 4 - Install the adapter" for instructions.
3. Upgrade the Banner Web Services Adapter for Housing Systems:
 - 3.1. Navigate to the `<INSTALLER_HOME>/Deployables/Weblogic/housing_adapter/ear` directory.
 - 3.2. Install `HousingIntegration_v8.1.4.ear`. Refer to the *Banner Web Services 8.1.4 Installation Guide*, Chapter 2, "Install Banner Web Service Adapters > Installation Steps > Step 4 - Install the adapter" for instructions.
4. Upgrade the Banner Cardholder Event Publisher:
 - 4.1. Navigate to the `<INSTALLER_HOME>/Deployables/Weblogic/cardholder_event_publisher/ear` directory.
 - 4.2. Install `CardholderEventPublisher_v8.1.4.ear`. Refer to the *Banner Web Services 8.1.4 Installation Guide*, Chapter 7, "Install Banner Cardholder Event Publisher > Installation Steps > Step 7 - Install the Publisher" for instructions.
5. Upgrade the Banner Translation Service:
 - 5.1. Navigate to the `<INSTALLER_HOME>/Deployables/Weblogic/translation_service/ear` directory.
 - 5.2. Install `TranslationService_v8.1.4.ear`. Refer to the *Banner Translation Service Installation and Administration Guide*, Chapter 2, "Installation > Installation on Oracle WebLogic Server 11g > Step 8 - Install the Banner Translation Service" for instructions.