

Kofax Transformation Modules 4.0 Service Pack 2 Notes

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These Kofax Transformation Modules 4.0 Service Pack 2 Notes contain important information about installing the service pack and resolved problems not included in other Kofax Transformation Modules documentation. Please read these notes carefully before you install or use this product.

Resolved Problems in Kofax Transformation Modules 4.0 Service Pack 2

The following problems have been resolved in Kofax Transformation Modules 4.0 Service Pack 2.

Incorrect Confidence Calculations for Fuzzy Databases

The fuzzy database lookup calculated incorrect confidences for 12-digit numbers.

This problem has been resolved for new projects. To resolve the problem for existing projects, you must reimport fuzzy databases. (SPR00052866)

Incorrect Locator Processing for Knowledge Base Learning Server

The locator processing for the Knowledge Base Learning Server was incorrect and displayed the error message “A locator with the name <LocatorName> doesn't exist” when a locator was defined in a parent class and used, for example, for a Standard Evaluator in a derived class.

This problem has been resolved. (SPR00048298)

Knowledge Base Learning Server Abnormally Terminated for Trainable Group Locator

Knowledge Base Learning Server abnormally terminated when processing a batch that contained a Trainable Group Locator with multiple fields.

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This problem has been resolved so that document training no longer corrupts the knowledge base file and causes termination. (SPR00048092 and SPR00047085)

Classification Threshold Missing for Imported Results from Trainable Document Separation in Document Review

Results from the Trainable Document Separation (TDS) were imported into Document Review as correctly classified when having a classification result, regardless of the confidence.

This problem has been resolved so that the threshold of the content classifier is now used as the classification result confidence. Depending on this value, a document can be marked as unconfident, and an error message can be displayed. (SPR00051227)

Assigning Classes Marked as Invalid Classification Result in Document Review

When using Trainable Document Separation (TDS) you could assign a class as confident classification result that was defined as “Invalid classification result.”

This problem has been resolved so that you can only assign a class that has the option “Valid classification result” selected. (SPR00046727)

Incorrect Document Status After Suspending a Batch in Validation

If you suspended a batch for which multiple validation steps were defined, the document status was saved incorrectly.

This problem has been resolved, and the document status is now saved correctly for any validation step. (SPR00052895)

Incorrect Field Status Applied when Validated Results not Saved in Validation

If you validated a document but did not save it, the document status was set to valid.

This problem has been resolved so that the current document status is retained. (SPR00053282)

Batch With Documents Deleted in Edit Batch Mode Cannot Close

If you closed a batch for which you deleted invalid documents in Batch Edit mode, an error message was displayed to suspend the batch.

This problem has been resolved, and you can now close such a batch. (SPR00052730)

Validating Documents with Drop-Down List Box as Last Element Caused Next Invalid Document to be Skipped

After you validated a document that had a drop-down list box as the last element on the validation form the next invalid document was skipped, and the next document was displayed.

This problem has been resolved so that the correct invalid document is displayed. (SPR00053150)

Incorrect Step Number Displayed in Validation Module Window Title

If you reopened a suspended batch from the Start menu (not using the Batch Manager) for validation step 2 or later, the window title of the Validation module was displayed as “Kofax Transformation Modules - Validation (step 1).”

This problem has been resolved so that the correct step number is displayed. (SPR00053466)

A2iA Zone Locator Decrements License Volume Incorrectly

When processing documents with a project using A2iA Zone Locator (Cursive Field Recognition), each document decrements the volume license “KTM Cursive Field Recognition” incorrectly.

This problem has been resolved so that the license volume is updated correctly. (SPR00053969)

Installing Kofax Transformation Modules 4.0 Service Pack 2

This section provides information for installing the Kofax Transformation Modules 4.0 Service Pack 2.

Important Note About Kofax Transformation Modules 4.0 Service Pack 2

Kofax Transformation Modules 4.0 Service Pack 2 has been fully tested and certified with Kofax Transformation Modules 4.0 and Kofax Transformation Modules 4.0 Service Pack 1. However, as with any Service Pack, we recommend that you install and test Kofax Transformation Modules 4.0 Service Pack 2 in a development environment first before applying it to your production environment.

Important Note About Installing Kofax Transformation Modules A2iA Add-On

The Kofax Transformation Modules A2iA Add-On has been certified for the use with Kofax Transformation Modules 4.0 Service Pack 1. Kofax strongly recommends that you install the add-on and the service packs in the following sequence:

► To install A2iA Add-On together with Kofax Transformation Modules 4.0 Service Pack 2

- 1 Verify that Kofax Transformation Modules 4.0 Service Pack 1 is installed.
- 2 Install Kofax Transformation Modules A2iA Add-On.
- 3 Install Kofax Transformation Modules 4.0 Service Pack 2.

Prerequisites

To ensure successful installation of the service pack, do the following:

- Be sure that you have full Windows administrative privileges.
- Verify that Kofax Capture and either Kofax Transformation Modules 4.0 or Kofax Transformation Modules 4.0 Service Pack 1 are installed before applying this service pack. If you do not have version 4.0 of Kofax Transformation Modules, you must upgrade to it.
- Close all Kofax Transformation Modules applications and services.

Installing Kofax Transformation Modules 4.0 Service Pack 2

Use the following instructions to install Kofax Transformation Modules 4.0 Service Pack 2.

► To install Kofax Transformation Modules 4.0 Service Pack 2

- 1 Download the Kofax Transformation Modules 4.0 Service Pack 2 from the Kofax Web site.
- 2 Run the executable file to install Kofax Transformation Modules 4.0 Service Pack 2.
- 3 When you are notified that the installation process has been successfully completed, click OK to clear the confirmation message.
- 4 These instructions must be applied to each client and/or standalone workstation running Kofax Transformation Modules.

Installing with KTM40_ServicePack_002.msp

For an advanced installation, use KTM40_ServicePack_002.msp. You also can enable a detailed log as a diagnostic tool from the command prompt.

► To install Kofax Transformation Modules 4.0 Service Pack 2 from the command prompt

- 1 Run the installation with the following command from the location where the downloaded .msp file is stored:

```
msiexec /update KTM40_ServicePack_002.msp REINSTALL=ALL
```

- 2 Use the /L switch to enable logging. The following command generates verbose logging to C:\KTM40_ServicePack_002.log:

```
/L*v C:\KTM40_ServicePack_002.log
```

Uninstalling Kofax Transformation Modules 4.0 Service Pack 2

This section contains important notes that you should review before uninstalling Kofax Transformation Modules 4.0 Service Pack 2.

Prerequisites

To ensure successful uninstallation of the service pack, you need to do the following:

- In order to uninstall Kofax Transformation Modules 4.0 Service Pack 2, you must have full Windows administrative privileges.
- Terminate all running Kofax Transformation Modules applications and services.

Uninstalling the Service Pack

You can uninstall the service pack by using the Add or Remove Programs utility (or on a Windows Vista computer, the Programs and Features utility) by selecting the Show updates option to remove Kofax Transformation Modules 4.0 Service Pack 2.

Uninstalling Kofax Transformation Modules 4.0 Service Pack 2 removes only the service pack; Kofax Transformation Modules 4.0 (and Service Pack 1 if installed) remain on your computer.

Resolved Problems in Kofax Transformation Modules Service Pack 1

The following problems have been resolved in Kofax Transformation Modules 4.0 Service Pack 1.

Input/Output Error While Accessing Database Files

Under certain conditions, the failure to access a file could result in a significant increase in memory usage, eventually causing the Server module to terminate.

This issue has been resolved. (SPR00043276)

Project Builder Terminates When You View Class-Based Precision and Recall Statistics

Within Result Matrix, after you calculate your training set and adjust minimum confidence levels, Kofax Transformation - Project Builder terminates when you select statistics for class-based precision and recall. Only changes saved before the application terminates are retained.

This issue has been resolved. (SPR00042049)

Validation Requires All Amount Group Locator Subfields to be Visible on Validation Form

In Kofax Transformation Modules 4.0, a multi-field validation rule requires that all fields in the validation rule exist and be either visible or invisible on the validation form.

This issue has been resolved. (SPR00045547)

Cannot Tab Past First Field of First Document in Validation Module

If you use the Correction module in the workflow, in Validation you cannot tab past the first field in the first document, even if the field and document are valid.

This issue has been resolved. In the Validation module you can tab past the first field in the first document when the field and document are valid. (SPR00045926)

Preserve Flag of XDocField Object Incorrectly Loaded

XDocField.Preserve flag is saved to but not loaded from the .xdc file. (This fix is important when using Kofax Transformation Modules 4.0 with Kofax e-Transactions 2.0.)

This issue has been resolved. (SPR00046504)

Validation Does Not Move to the First Invalid Field in the Next Document

When a document is valid, the focus moves to the next invalid document. If the first invalid field on next document is on a previous tab, the focus does not move to this tab. Rather, it stays on the same tab and moves to the next focus point, making it necessary for you to locate the correct tab.

This issue has been resolved. The focus now moves correctly. (SPR00046530)

Script Events Are Not Firing in Subsequent Validation Steps

After reclassifying a document to a subclass type in the first instance of Validation, if you process the batch through subsequent Validation steps validation events such as DocumentLoaded and AfterFieldConfirmed are no longer fired.

This issue has been resolved. The validation events are now fired. (SPR00046897)

AfterFieldChanged Event Is Not Fired

The AfterFieldChanged event is not fired if an OCR value is added by clicking on the word in the Document Viewer.

This issue has been resolved. The AfterFieldChanged event is now fired. (SPR00047064)

Training Different Index Fields at the Same Location on One Page Terminates the Server Module

When you train the Trainable Group Locator in Kofax Transformation Modules and want to train different index fields at the same location on one page, the next time the same document is processed in the Kofax Transformation Modules - Server, Server terminates with an unknown exception.

This issue has been resolved. Kofax Transformation Modules - Server does not terminate anymore with an unknown exception, when you train different index fields at the same location on one page with Trainable Group Locator. (SPR00047085)

Document Separation and Foldering Error

If you enable Document Separation and Foldering, an error occurs.

This issue has been resolved. (SPR00047217)

Fifth Field in Trainable Group Locator is Not Trainable

If you have more than five fields in a Trainable Group Locator and open a document in the Training dialog box, training does not work for the fifth field.

This issue has been resolved. Using Trainable Group Locator, training does now work for the fifth field. (SPR00047316)

Additional Resources

The following section provides additional information such as related documentation, training, and technical support.

Related Documentation

In addition to the Kofax Transformation Modules 4.0 Service Pack 2 Notes, the following documentation is available.

Installation Guide for Kofax Transformation Modules

The installation guide provides instructions for installing Kofax Transformation Modules. In addition, it contains information about implementing your installation, certified operating systems, and other system requirements.

Kofax Transformation Modules Configuration Guide

The *Kofax Transformation Modules Configuration Guide* contains information about the configuration modules and how to use them, as well as detailed information about the technology provided by Kofax Transformation Modules.

Kofax Transformation Modules User's Guide

The *Kofax Transformation Modules User's Guide* provides information to the users of the interactive modules during production.

The guide explains:

- The purpose of each module
- How to use each module

Help

Kofax Transformation Modules Help is available from the application components as follows:

- From any Kofax Transformation Modules components, press F1, click Help from the toolbar, or select Contents from the Help menu.
- From any application window, press F1 or click Help to display context sensitive help information for the window.

Scripting Help

Information about scripting is available from the Help menu of any Project Builder interface that allows you to write or access scripts. Select Help and then the desired help component.

Training

Kofax offers both classroom and computer-based training that will help you make the most of your Kofax Capture solution. Visit the Kofax Web site at www.kofax.com for complete details about the available training options and schedules.

Assistance for Your Kofax Product

Support for your Kofax product is provided by your primary application support provider, which is specified as part of the maintenance agreement associated with your purchase. Please contact your Kofax application support provider for technical assistance with your Kofax product.

For more information about your product, visit the Kofax Support pages at www.kofax.com for:

- Product information and release news
- Access to the Kofax Knowledgebase
- Access to the online Web Incident Management Systems (for eligible customers)
- Downloadable product documentation

Before contacting your Kofax application support provider, please gather the following information where applicable:

- Product name, version, and serial number
- Log files
- Product license

- Exact error message(s)
- Reproduction scenario