Kofax Transformation Modules

Release Notes

Version: 6.4.0

Date: 2020-10-30

KOFAX

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Chapter 1

About this release

This set of release notes contains important information not included in other Kofax Transformation Modules documentation. Please read these release notes carefully before you install, upgrade, or use this product.

Information about supported operating systems and other requirements is available on the Kofax Support website at www.kofax.com.

Version information

The Kofax Transformation Modules 6.4.0 release has the following build number, which appears in the About Kofax window:

6.4.0.0.0.652

New features

The following new features are available in Kofax Transformation Modules 6.4.0.

Natural language processing improvements

The following features using the Natural Language Processing engine have been added.

Themes locator

A new locator is available that determines the theme of a document using the Natural Language Processing engine. Using a table field, map columns for the theme, the confidence, and the sentiment of the theme.

Summary locator

A new locator is available that extracts the summary of a document, page, or region, depending on the locator settings. The results of this locator can be viewed so that the gist of the document is available without reading the entire document.

OmniPage recognition engine

Kofax OmniPage is a new recognition engine that recognizes full pages or individual zones, depending on the recognition profile. This engine supports a wide variety of languages and includes some business term dictionaries that may improve results. OmniPage, like other recognition engines, supports various print types, such as hand writing, matrix fonts, etc. This new recognition engine is now installed alongside Kofax Transformation Modules and should be used for all new recognition page and zone profiles.

The OmniPage recognition engine is a replacement for the RecoStar recognition engine that is now deprecated.

For all new projects, the OmniPage recognition engine is used for the default page profile. In addition, the default zone profile is an OmniPage profile that is specialized to recognized hand written alphanumeric text. There are several other OmniPage zone profiles that are specialized for other zone configurations.

Paragraph detection

Paragraph detection is performed as part of recognition and takes advantage of character recognition. Detected paragraphs can then be used as input for the Classification Locator or in a script.

For example, an organization processes large legal contracts and they want to check whether these documents include an indemnity clause, an intellectual clause, or another clause. Rather than reading the entire document it is possible to use paragraph detection and a Classification Locator to classify the paragraphs to identify these clauses. This is possibly by populating a field with a single paragraph or by populating a table with several paragraphs. This enables an operator to quickly access a clause or to find documents where a clause was not detected.

Similarly, an organization receives a document that is issued by the government on a daily basis and contains a list of newly registered companies. When a document is processed, it is necessary to place each new company and its corresponding address into a database. The document is structured as a very dense 6-column PDF where each company is a small paragraph. It is possible to use paragraph detection and a script to populate the database.

Thin Client Server security updates

All third-party libraries used to build the Thin Client Server and its individual modules has been updated to comply with current security standards. In addition to this, the user interface has been refreshed to match corporate web-based standards.

Changes in behavior

The following changes have been made to the behavior of Kofax Transformation Modules 6.4.0.

Case sensitive `ItemByName` function

In scripting, the `ItemByName` function is now case sensitive.

For example, if you have a field called `InvoiceNumber`, referencing it in a script must use the following case sensitive syntax:

```
pxDoc.Fields.ItemByName("InvoicenNumber").Text = "12345"
```

If you do not match the case of the field name, the script fails.

Oracle drivers

If you are using an Oracle database and you are upgrading from a previous version to Kofax Transformation Modules 6.4.0, it is necessary to re-install the Oracle drivers. The instructions for the Oracle driver installation are in the *Kofax Transformation Modules Installation Guide*.

Reclassify documents in Validation script

You can change the classification results of a document in script by calling the `Reclassify` method in validation script events.

The list of validation form events that now support the `Reclassify` method have been updated as follows:

- `Document_Validated` *
- `ValidationForm_DocumentLoaded` *
- `ValidationForm_AfterFieldConfirmed` *
- `ValidationForm_AfterTableCellConfirmed` *
- `ValidationForm_AfterTableRowAdded` *
- `ValidationForm_BeforeTableRowDeleted` *
- `ValidationForm_ButtonClicked` *
- `ValidationForm_AfterFieldChanged`
- `ValidationForm_AfterTableCellChanged`

* Events supported by the Thin Clients.

RecoStar recognition engine deprecated

The RecoStar recognition engine is no longer installed by default with Kofax Transformation Modules.

When you open an existing project with Kofax Transformation Modules 6.4.0, any existing RecoStar recognition profiles are disabled and a copy of a compatible OmniPage profile is created. For new projects, Kofax recommends that you add OmniPage page and zone profiles.

Script `pXDoc.Fields.ItemByName` case sensitive

1445240: When using the `pXDoc.Fields.ItemByName` in script, this parameter is now case sensitive. Any scripts that use this parameter must be updated accordingly.

Thin Client Batch Filtering URLs

If you user a batch filter to restrict the batches that are displayed by using a URL, it is necessary to regenerate all of the batch filtering URLs used in Kofax Transformation Modules 6.4.0.

Thin Client encoding

No additional encoding or decoding is executed because HTTPS is now fully supported.

Thin Client session timeout

In order to change the session timeout from the default of 20 minutes, it is necessary to make two changes to the web.config file.

SessionState

Edit the "timeout" attribute as necessary. This represents the number of minutes.

```
<sessionState mode="Custom" cookieName="ktsSessionId"
 regenerateExpiredSessionId="false" customProvider="KtsSessionStateStoreProvider"
 cookieless="false" timeout="20">
```

CustomBinding

The web socket cannot timeout before the session timeout. This means that this value must be at least 2 minutes longer than the session timeout.

Both the `sendTimeout` and the `receiveTimeout` attributes must be changed at the same time so that they have the same values.

For example, if `timeout="15"`, then the `sendTimeout` and `receiveTimeout` attributes must have a value of `00:17:00`. The format is `HH:MM:SS` for hour, minutes, and seconds.

```
<binding name="customMessageBinding" sendTimeout="00:22:00" receiveTimeout="00:22:00">
```

Chapter 2

Resolved issues

The following are the resolved issues in Kofax Transformation Modules 6.4.0, including previous Fix Packs.

Issues resolved in tools and rich client user modules

The following issues have been resolved in Project Builder.

Vendor locator incorrect mappings

1532330: It is now possible to successfully map database columns to fields.

Extraction training issue in Project Builder

1404830: It is now possible to select and train multiple documents, and then abort this process without issues.

Script methods error

1404067: In either Server instance, it is now possible to call the `CopyDocument()` method between multiple calls of the `MergeDocument()` method without causing an error.

Error when next batch opens after field confirm

1401038: It is now possible to confirm one or more fields by holding down the Enter key. When the next batch loads, an error no longer occurs.

Delete multiple images

1351696: It is now possible to select multiple images and then delete those images.

OMR Cleanup Profiles not working

1255946: It is now possible to use a cleanup profile for an AZL OMR group zone successfully.

Issues resolved in the Thin Client Server

The following issues have been resolved in the Thin Client Server.

Database lookup missing data with inherited locator

1477704: When a database lookup is performed when the alternatives come from an inherited locator, the search results are no longer missing rows and columns.

HSTS Header

1472522: It is now possible to use HTTP Strict Transport Security (https) by setting a new web.config setting called `ForceHttpsHosting` to True.

Vulnerabilities in Thin Client modules

1099812, 1100097, 1161808: Several security vulnerabilities were resolved with an upgrade to the Thin Client framework.

Fields hidden via script

1357376: Fields that are hidden using a script now behave as expected.

Always capitals field not working

1346501: When a field has the Always CAPTIAL letters setting enabled, the field can now be edited successfully.

Merge folders in Thin Client Validation

1328688: It is now possible to merge folders in Thin Client Validation without an error.

UI refresh problem and table cells not storing

1265563: The user interface has been completely overhauled. This refresh problem where table cell data appeared to be lost is no longer an issue.

Kofax Transformation Modules fix packs

The following fix packs have been released for Kofax Transformation Modules and the Thin Client Server since Kofax Transformation Modules 6.3.0 was released.

Kofax Transformation Modules 6.3.1 Fix Pack 8

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 8 (6.3.1.8).

Wrong GUI when copying OMR profiles

1513547, 1494664: The GUID is no longer copied to the destination OMR profile when cloning. This means that copied OMR profiles work as expected and can be assigned to zones.

Kofax Transformation Modules 6.3.1 Fix Pack 7

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 7 (6.3.1.7).

Natural language processing for Japanese documents

1491175, 1466122: The Natural Language Processing engine now successfully extracts Japanese named entities successfully.

Document lock causes processing failure

1460797: Due to a new retry mechanism, documents that are temporarily locked are now successfully processed once that lock is released.

Kofax Transformation Modules 6.3.1 Fix Pack 6

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 6 (6.3.1.6).

Auto Folder issues

1456194: When used, the Auto Folder feature now initializes fields on new folders as expected.

Filtering fails on Open Batch window

1524095, 1444843: Filtering on the Open Batch window now behaves as expected.

Validation fuzzy database sorting issue

1449377, 1402724: Sorting the fuzzy database search results now works as expected.

Kofax Transformation Modules 6.3.1 Fix Pack 5

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 5 (6.3.1.5).

Bar code value and checksum

1441243, 1441234: By default, Code39 bar codes that contains asterisks should be recognized with the default FineReader recognition settings. However, if FineReader fails to recognize a Code29 bar code

using the default settings, you can use scripting to improve the chances of bar code recognition. This is possible because the `IsCode39WithOutAsterisk` behavior is now available for editing via script.

If you want to recognize code 39 bar codes with asterisks when checksum is enabled, you can add the following code to the `BeforeLocate` event.

```
Private Sub Document_BeforeLocate(ByVal pXDoc As CASCADELib.CscXDocument, ByVal
 LocatorName As String)
 If(LocatorName = "BarcodeLocator") Then
  Dim Loc As CscBarcodeLocator
  Set Loc = Project.ClassByIndex(0).Locators.ItemByName(LocatorName).LocatorMethod
  Loc. IsCode39WithOutAsterisk = False
 End If
End Sub
```

Batch restructuring error

1404073: When batch restructuring, the combination of merging and copying documents now performs as expected.

PDF routing errors in Validation

1398810: A PDF can be successfully routed in Validation without causing an error.

Error opening batch in Validation

1379752: An error no longer occurs because the Docking XML is now protected from corruption.

QR bar code recognition

1342366: By default, QR bar codes should be recognized with the default FineReader recognition settings. However, if FineReader fails to recognize a QR bar code using the default settings, you can use scripting to improve the chances of bar code recognition. This is possible because the `AdvancedExtractionMode` behavior is now available for editing via script.

If you want to recognize QR bar codes, you can add the following code to the `BeforeLocate` event.

```
   Private Sub Document_BeforeLocate(ByVal pXDoc As CASCADELib.CscXDocument, ByVal
LocatorName As String)
    If(LocatorName = "BarcodeLocator") Then
     Dim Loc As CscBarcodeLocator
     Set Loc = Project.ClassByIndex(0).Locators.ItemByName(LocatorName).LocatorMethod
     Loc.EnableAdvancedExtractionMode = False
    End If
   End Sub
```

Kofax Transformation Modules 6.3.1 Fix Pack 4

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 4 (6.3.1.4).

`Document_Validated` event and reclassify

1399311: If using Reclassify in `AfterFieldConfirmed` the `Document_Validated` event is now successfully raised again when a field is confirmed.

TDS model failure

1399142: Trainable document separation now successfully classifies and separates documents without issue.

Confirmed field with Enter key error

1397124: It is now possible to confirm a field by holding down the Enter key. When the next batch is opened automatically, there is no error.

Field count data missing

1396686: Field Count data is no longer missing from the “Field Recognition Accuracy Per Day” report.

Confirm field error in Validation

1381523: It is now possible to use the Reclassify call in script without an error.

Table evaluation not working

1379761: Table evaluation is now performed successfully.

Validation error

1378131: An error no longer occurs in the Validation module.

Inheritance issues

1375723: When a child class has a different locator reread setting than its parent class, the parent reread settings are no longer executed during extraction.

Clipboard issues in Validation

1358297: It is now possible to copy and then paste using the Ctrl-based keyboard shortcuts or the clipboard, as many times as necessary.

Kofax Transformation Modules 6.3.1 Fix Pack 3

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 3 (6.3.1.3).

Reclassification via script error

1399416, 1370292, 1352443: An error no longer occurs when a document is reclassified in script using the `AfterFieldConfirmed` event.

Datamatrix Bar code recognition issues

1369734: By default, Datamatrix bar codes should be recognized with the default FineReader recognition settings. However, if FineReader fails to recognize a Datamatrix bar code using the default settings, you can use scripting to improve the chances of bar code recognition.

This is possible because the `DetectInvertedZones` behavior is now available for editing via script.

If you want to recognize Datamatrix bar codes, you can add the following code to the `BeforeLocate` event.

```
Private Sub Document_BeforeLocate(ByVal pXDoc As CASCADELib.CscXDocument, ByVal
 LocatorName As String)
 If(LocatorName = "BarcodeLocator") Then
  Dim Loc As CscBarcodeLocator
  Set Loc = Project.ClassByIndex(0).Locators.ItemByName(LocatorName).LocatorMethod
  Loc.DetectInvertedZones = False
 End If
End Sub
```

PDF error

1353640: Squares instead of the built-in PDF font are no longer displayed when rendering a PDF file.

Delete unavailable in Validation

1351693, 1349336: The Delete button is no longer greyed out in Validation when selecting multiple images.

Advanced Evaluator inheritance issue

1354425, 1343422: Project Builder no longer crashes when a Script Locator is defined before an Advanced Evaluator in the locator hierarchy of an inherited class.

Kofax Transformation Modules 6.3.1 Fix Pack 2

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 2 (6.3.1.2).

PDF document routing fails

1330287, 1327445: It is now possible to successfully route PDF documents when `Batch.CopyDocument` is used.

`ProcessBatch` error

1329799, 1329796, 1328209: An error no longer occurs when an empty or non-existent custom storage string is encountered.

Latency with scripts in Validation

1328691: In order to avoid this latency, a project Administrator needs to provide the database connection type to ODBC window in script. A new property called `ConnectionType` is now available.

Here are the possible options for this new property.

- `EnumConnectionType_Unknown`
- `numConnectionType_Odbc`
- `EnumConnectionType_OdbcSql`
- `EnumConnectionType_OdbcOracle`
- `EnumConnectionType_SqlServer`

When you provide the specific `ConnectionType`, this bypasses any additional calls to the database that check the database schema.

Sample script:

```
With odbDialog
   .ConnectionType = EnumConnectionType_OdbcSql
   mSupplier = .ShowDialog (CONNECTION_STRING,TABLE_NAME)
End With
```

Kofax Transformation Modules 6.3.1 Fix Pack 1

The following issues have been resolved in the Kofax Transformation Modules 6.3.1 fix pack 6 (6.3.1.6).

Natural Language Processing confidence issue

1321559, 1320959: The confidence of an alternative is now the average confidence of all of the located mentions.

Natural Language Processing locator error

1321411, 1320885: It is now possible to draw a region on a page and then test or use that region without it causing an error.

Named Entity Locator highlight issues

1317047, 1317053: he best mention is now highlighted when viewing the Named Entity Locator results.

1317027, 1317030: When testing the Named Entity Locator, all locator alternatives are displayed in the Document Viewer each time the Test button is pressed on the Test Results tab.

Named Entity Locator missing entities

136162, 1317021, 1317033: When extraction is performed for the Named Entity Locator, a complete list of entities is now extracted as expected.

Named Entity Locator missing scrollbar

1317020, 1317037: A scrollbar is now displayed when needed.

Training Extraction extra windows

1315675, 1246992: If there are no documents in a document set, the progress bar window is no longer displayed if Extraction training is performed for that document set.

Entity extraction failure

1313696, 1320629: The Test button on the locator is now disabled if no language is configured at the class-level.

Validation crash after Reclassify

1310150, 1305677: Validation no longer crashes when a user reclassifies via script and then closes the module.

Table Locator end of table issue

1280195: The Table Locator now ignores lines extracted after the end of the table is found.

Representation overwrite issue

1266814, 1254229: The name of a representation is now updated correctly when OCR is performed on a document that already has extraction results.

Thin Client Server 6.3.1 Fix Pack 6

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 6 (6.3.1.6).

Navigation after validation

1452045: After validating a document, Thin Client Validation now navigates to the next invalid document in a batch, as expected.

Thin Client Server 6.3.1 Fix Pack 5

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 5 (6.3.1.5).

PDF image loading issue

1407953: There are no longer issues when loading images in Thin Client Validation when the documents are based on PDF import.

Thin Client Server 6.3.1 Fix Pack 4

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 4 (6.3.1.4).

`HandleImagesBitonal` blocks logins

1373529: Executing images in a bitonal format is now successfully performed on the Thin Client Server.

Thin Client Server 6.3.1 Fix Pack 3

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 3 (6.3.1.3).

Last rubber banded value remembered

1356371, 1356368, 1346960: Repetitive changes to fields configured for autocomplete are now successfully saved to the document.

Script reclassify errors

1353062, 1338529: It is now possible to reclassify a document via script without encountering an error.

Google Chrome error

1351248: Google Chrome has been removed from the unsupported browser check.

Navigation error using folders and tables

1351306 , 1338595: When using a folder or a table in one of the Thin Clients, a loading message is no longer displayed indefinitely when navigating to a previous document.

Thin Client Server 6.3.1 Fix Pack 2

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 2 (6.3.1.2).

Thin Client Validation merge error

1318024: It is now possible to successfully merge folders in Thin Client Validation.

Thin Client Server 6.3.1 Fix Pack 1

The following issues have been resolved in the Thin Client Server 6.3.1 fix pack 1 (6.3.1.1).

Database search issues

1324668: The per column search option is now working successfully for relational databases in Thin Client Validation.

Kofax Transformation Modules 6.2.1 Fix Pack 19

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 19 (6.2.1.19).

Document lock causes processing failure

1446425: Due to a new retry mechanism, documents that are temporarily locked are now successfully processed once that lock is released.

Kofax Transformation Modules 6.2.1 Fix Pack 18

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 18 (6.2.1.18).

Bar code value and checksum

1383216: By default, Code39 bar codes that contains asterisks should be recognized with the default FineReader recognition settings. However, if FineReader fails to recognize a Code29 bar code using the default settings, you can use scripting to improve the chances of bar code recognition. This is possible because the `IsCode39WithOutAsterisk` behavior is now available for editing via script.

If you want to recognize code 39 bar codes with asterisks when checksum is enabled, you can add the following code to the `BeforeLocate` event.

```
Private Sub Document_BeforeLocate(ByVal pXDoc As CASCADELib.CscXDocument, ByVal
 LocatorName As String)
 If(LocatorName = "BarcodeLocator") Then
  Dim Loc As CscBarcodeLocator
  Set Loc = Project.ClassByIndex(0).Locators.ItemByName(LocatorName).LocatorMethod
  Loc. IsCode39WithOutAsterisk = False
 End If
End Sub
```

Kofax Transformation Modules 6.2.1 Fix Pack 17

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 17 (6.2.1.17).

PDF image loading issue

1404422: There are no longer issues when loading images in Thin Client Validation when the documents are based on PDF import.

Batch restructuring error

1402570: When batch restructuring, the combination of merging and copying documents now performs as expected.

Confirm field error in Validation

1399531: It is now possible to use the Reclassify call in script without an error.

`Document_Validated` event and reclassify

1399099: If using Reclassify in `AfterFieldConfirmed` the `Document_Validated` event is now successfully raised again when a field is confirmed.

PDF routing errors in Validation

1377603: A PDF can be successfully routed in Validation without causing an error.

Error opening batch in Validation

1164456: An error no longer occurs because the Docking XML is now protected from corruption.

Kofax Transformation Modules 6.2.1 Fix Pack 16

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 16 (6.2.1.16).

`Document_Validated` event and reclassify

1352443: If using Reclassify in `AfterFieldConfirmed` the `Document_Validated` event is now successfully raised again when a field is confirmed.

Kofax Transformation Modules 6.2.1 Fix Pack 15

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 15 (6.2.1.15).

PDF document routing fails

1330284, 1327445: It is now possible to successfully route PDF documents when `Batch.CopyDocument` is used.

Kofax Transformation Modules 6.2.1 Fix Pack 14

The following issues have been resolved in the Kofax Transformation Modules 6.2.1 fix pack 14 (6.2.1.14).

Validation crash after Reclassify

1305677: Validation no longer crashes when a user reclassifies via script and then closes the module.

Table Locator end of table issue

1280195: The Table Locator now ignores lines extracted after the end of the table is found.

Thin Client Server 6.2.1 Fix Pack 18

The following issues have been resolved in the Thin Client Server 6.2.1 fix pack 18 (6.3.1.18).

Navigation after validation

1443847: After validating a document, Thin Client Validation now navigates to the next invalid document in a batch, as expected.

Thin Client Server 6.2.1 Fix Pack 17

The following issues have been resolved in the Thin Client Server 6.2.1 fix pack 17 (6.3.1.17).

`HandleImagesBitonal` blocks logins

1370066: Executing images in a bitonal format is now successfully performed on the Thin Client Server.

Thin Client Server 6.2.1 Fix Pack 15

The following issues have been resolved in the Thin Client Server 6.2.1 fix pack 15 (6.3.1.15).

Last rubber banded value remembered

1346960: Repetitive changes to fields configured for autocomplete are now successfully saved to the document.

Validation error

1346648: An error no longer occurs in the Validation module.

Navigation error using folders and tables

1338595: When using a folder or a table in one of the Thin Clients, a loading message is no longer displayed indefinitely when navigating to a previous document.

Script reclassify errors

1338529: It is now possible to reclassify a document via script without encountering an error.

PDF routing errors in Validation

1330284, 1327445: A PDF can be successfully routed in Validation without causing an error.

Chapter 3

Known issues

The following sections describe known problems, and if available, useful workarounds for Kofax Transformation Modules 6.4.0.

Broken forwards compatibility

If you open and save a project in Kofax Transformation Modules 6.4.0, that project can no longer be opened in any previous version of Kofax Transformation Modules.

Merging projects with RecoStar profiles

1550791: When an older project that contains RecoStar profiles is upgraded to 6.4.0 and is then merged to another 6.4.0 project, the recognition profiles of the merged project are corrupted.

Workaround: Follow these steps to merge two projects that have RecoStar recognition profiles from an earlier version of Kofax Transformation Modules.

1. Open one of the older projects you are merging in Project Builder 6.4.0.
   The RecoStar recognition profiles are converted to OmniPage profiles automatically.
2. If the default page or zone profile is set to a RecoStar recognition profile, modify the default profiles to use either an OmniPage or FineReader profile.
   Do not delete any of the RecoStar profiles.
3. Save and close the project.
4. Repeat Steps 1 to 3 for the other project that you are merging.
5. Use the Project Merge Tool to merge the projects.
   The projects are merged successfully without any issues with RecoStar profiles.

KTM Statistics export connector not installed

If you selected the **Statistics Release** module when you installed Kofax Transformation Modules, the KTM Statistics export connector is not successfully installed. Because of this it is not possible to apply this export connector to a batch class and it is impossible to import and publish a batch class with statistics release.

Workaround: Follow these steps to register the KTM Statistics export connector manually.

1. Open Kofax Capture Administration.
2. From the **Tools** tab, in the **System** group, click **Export Connectors**.
   The **Export Connector Manager** window is displayed.
3. Click **Add**.
   A Windows Explorer window opens.
4. Select **KTMStatisticRelease.inf** and then click **Open**.
   The Add Export Conectors window is displayed.
5. In the Add Export Connectors window, select **KTM Statistics** and then click **Install**.
6. When prompted, click **OK** to confirm that the registration of the KTM Statistics module is complete.
7. In the Add Export Connectors window, click **Close**.
8. In the Export Connector Manger window, click **Close**.
9. Close Kofax Capture.

You can now import and publish batch classes with the statistics export connector.

Root element error when documents copied via drag & drop

630605: When documents are copied via drag & drop, an error can occur when the project is trained or when the documents are sorted on disk.

Workaround: When presented with this error, press the Ignore or the Ignore All button. Doing so repairs the defective documents.

Table Locator text anchor issues

1323670: It is not possible to select an inherited Format Locator for use as a text anchor.

Workaround: Click the Copy Method button for the inherited locator and then configure it for use as the text anchor.

Thin Client Server installation and Internet Information Services 8

1553170: When the Thin Client Server is installed using IIS 8, all user interface controls such as toolbars and buttons are missing labels.

Workaround: Make the following changes in Internet Information Services (IIS).

1. Open IIS, navigate to and then select to your Thin Client Server web site.

2. In the central pane, double-click on **MIME Types**.
   The MIME Types are displayed for the Thin Client Server web site.
3. Add a new MIME Type as follows.
   a. Right-click anywhere in the MIME Types table and select **Add**.
      The **Add MIME Type** window is displayed.
   b. For the **File name extension** enter **.json**.
   c. For the **MIME type**, enter **application/json**.
   d. Click **OK**.

   The new .json MIME type is added to the list.
4. Restart the World Wide Web Publishing Service, and then try connecting to the Thin Client Server again.

Thin Client Server timeout

1537221: The session timeout message is not displayed correctly and the session is not logged out properly when the following criteria are met.

- In the web.config file, the websocket time and session timeout have the same value.
- In the web.config file, the difference between the websocket time and the session timeout are less than two minutes.

Uninstalling Kofax Transformation Modules 6.4.0

619511: The removal of Kofax Transformation Modules 6.4.0 can fail because the Server Scheduler service does not always stop in a timely manner when requested by the installer.

Workaround: Stop all Kofax Capture and Kofax Transformation Modules services before attempting an uninstall.