Kofax Capture
10.1.0

Release Notes

2013-11-26

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Chapter 1

About This Release

The release notes give you late-breaking information about Kofax Capture 10.1.0 R2. Please read this document carefully, as it contains information that is not included in other Kofax Capture documentation.

Important Kofax Capture 10.1.0 R2 is intended to resolve issues associated with the following upgrade scenarios:

- Upgrade from Kofax Capture 10.0.x with a VRS 5.1 OEM already installed
- Upgrade from a Kofax Capture 10.0.x installation where KFS 4.0.x is also installed
- Upgrade from Kofax Capture 8.x or 9.x

If you previously installed Kofax Capture 10.1.0, and the preceding scenarios do not apply to you, it is not necessary to install this R2 release. For details, see Issues Resolved in Kofax Capture 10.1.0 R2.

The changes in Kofax Capture 10.1.0 R2 do not affect Kofax Capture files; the improvements affect only VRS and the installer.

Version Information

The build number for Kofax Capture 10.1.0 R2 is 10.1.0.0.0.525, which appears in the About Kofax Capture window. In Batch Manager, if you click System Info on the About window, the build number is 5.1.0078 for the files on the Image Controls tab.

Content Changes

The table lists changes made to the Kofax Capture 10.1.0 release notes since they were originally posted to the Kofax Web site in September 2013.

Change Date	Description
November 25, 2013	Added VRS 5.1 OEM License Removed to the “Resolved Issues” chapter to address defect 115953.
November 25, 2013	Added Kofax Capture 10.0.x Database Instance Overwritten During Upgrade to the “Resolved Issues” chapter to address defect 119910.
November 25, 2013	Added Upgrade Path Problematic from Kofax Capture 7.5/8.0 to the “Resolved Issues” chapter to address defects 207467 and 216077.
November 25, 2013	Added Hardware Requirements for Scan Station Not Documented to the “Known Issues” chapter.
November 25, 2013	Added Default Scan Source Removed During Upgrade from VRS 5.1 OEM to Kofax Capture 10.1.0 to the “Known Issues” chapter to address defect 284811.

Change Date	Description
November 25, 2013	Added Manual Upgrade to Kofax Capture 10.1.0 R2 Required for Web Deployment to the “Known Issues” chapter to address defect 284962.

Chapter 2

New Features

This chapter lists enhancements introduced to the product in Kofax Capture 10.1.0.

Support for Windows 8 Professional and Enterprise, Windows Server 2012, and IIS 8

Kofax Capture 10.1.0 supports Windows 8 Professional and Enterprise (32- and 64-bit), Windows Server 2012, and IIS 8. For more information about system requirements, see the *Cross Product Compatibility Matrix* on the Kofax website at www.kofax.com.

Note Before installing Kofax Capture 10.1.0 on Windows 8 or Windows Server 2012, review Known Issues.

Ability to Update Logon Credentials for Built-In Admin Account

During installation, you can update the user name and password for the built-in Admin account. See the "Automatic Installation" chapter in the *Kofax Capture Installation Guide* for instructions.

After installation, you can use the User Profile Properties window to update the user name and password for the built-in Admin account. See the Administration module Help for details.

Auto Sign-Out After a Period of Inactivity

In the Administration module, use the User Profile Properties or Group Profile Properties windows to set Kofax Capture to log out automatically after a specified period of user inactivity. The administrator can assign this setting to specific users, or to groups. See the Administration module Help for details.

Domain/Username Length Extended Beyond 32 Characters

For linked users, the maximum length for the domain and username is now 64 characters, which is consistent with Active Directory limitations for fully qualified domain names.

User ID Length Extended Beyond 20 Characters

On the User Profile Properties window, the maximum length for a User ID is now 128 characters for non-linked users and 64 characters for linked users.

New Page Property to Identify Front or Back Side

A new page property (IsFront) indicates whether a page is a front or back side. When the value is True, the page is a front side; otherwise, the page is a back side. The property is always saved to the database. You can use this property to write a custom panel. See the *Kofax Capture API Reference* for details.

Support for Current Microsoft Office Access Databases

The Database Validation feature and the Database export connector now support Microsoft Office Access databases that use the .accdb extension, along with earlier Microsoft Access database versions that use the .mdb extension.

New Kofax Capture Values

The following Kofax Capture Values are new to the product:

- {Batch GUID}: Type of batch ID that is unique per installation across central sites and remote sites. Available for index fields and batch fields; resolved when a batch is created.
- {Document Creation Date}: Date a document is created; resolved when a document is created. Available for index fields.
- {Document Creation Time}: Time a document is created; resolved when a document is created. Available for index fields.

Ability to Use {Batch ID} for Custom Batch Naming

The Kofax Value {Batch ID} is now available for inclusion in a custom batch name.

Improved Recognition for Non-Natural Language

In the Administration module, when Kofax Advanced OCR Full Text is selected on the Recognition Profiles window, select the "Non-natural language" check box to ensure that certain characters are considered valid in recognition results. After selecting the check box, define the characters to be detected as valid.

For example, use this feature to prevent expected numeric characters (as in the string *11March*) from mistakenly being replaced by letters (*llMarch*). See the Administration module Help for details.

Additions to ACConfig.xml

The following table lists new elements in ACConfig.xml. For a full description of ACConfig.xml, see Chapter 17 of the *Kofax Capture Administrator's Guide.*

ACConfig.xml Element	Description
<IndependentVerification>	Performs independent verification in a custom module that uses validation or verification functionality.

ACConfig.xml Element	Description
<ExportKTMProject>	Exports a Kofax Capture batch class without the associated Kofax Transformation Modules project.
<OCEProfilesConversion>	Ensures optimal recognition results for High Performance profiles. When High Performance profiles are converted to Advanced OCR Recognition profiles, this element globally sets the Operation mode to “Maximize accuracy” instead of “Maximize performance.”

Note Some elements were removed from ACConfig.xml. For details, see Changes in Behavior.

Handprint Property

A Handprint property is now available in the Administration module, on the Advanced OCR Recognition Settings - Attributes tab. Use the Handprint property to produce improved results for zones that contain handwritten text, especially if the text includes any letter (such as *l*) that resembles a number (such as *1*). See the Administration module Help for details.

Low Resolution Mode

The “Low Resolution mode” setting is available in the Administration module, on the Advanced OCR Recognition Settings - Attributes tab. Apply this setting to improve OCR results for low resolution documents.

Document Separation Based on Bar Codes

Use this setting to perform document separation when a bar code detected on a page differs from the detected bar code on the previous page. As an option, you can define a regular expression to filter bar codes on the page to be used for document separation. If the detected bar code is the same as the one for the previous page, or if it does not match the specified regular expression, a new document is not created.

In the Administration module, “Separation on bar code change” is available in the Document Separation group on the Custom Separation and Form Identification Profiles window (if “Bar code” is selected as the Document Separation method). See the Administration module Help for details.

Bar Code Value Determines Form ID at Scan Time

Use the “Separation bar code” setting to determine form identification based on a bar code value recognized at scan time.

In the Administration module, this setting is available in the Identification group on the Custom Separation and Form Identification Profiles window, if “Bar code” is selected as the Document Separation method. See the Administration module Help for details.

Support for Custom PDF Properties

In the Administration module, you can specify custom properties (such as Type, Date, Format, Contributor, Description, Identifier, and Publisher) on the Document Class Properties - PDF tab. The custom properties are available when you view metadata from the generated PDF.

Compression Formats for PDF Output

You can specify the compression format for PDF output as CCITT4, JPEG, or JPEG 2000.

New Recognition Profile for PDF Output

The Kofax PDF Text Under Image recognition profile is new in this product release. The new profile, which is very similar to the Kofax PDF Image + Text recognition profile from earlier product releases, differs as follows:

- Offers improved speed
- Sets the default "Page content" selection for the output format to Text Under Image, instead of Text Over Image
- Sets the default resolution to 72 dpi, instead of 200 dpi

Please note the following documentation issues related to the new profile:

- The Help topic for the new profile includes a note stating that Kofax PDF Image + Text no longer appears on the list of recognition profiles; the profile is still on the list, and you can disregard the entire note paragraph.
- In the *Administrator's Guide*, the Kofax PDF Text + Image profile is not documented. Because the profile is nearly identical to the Kofax PDF Text Under Image profile, you can use the general procedure that appears in *Using Kofax PDF Text Under Image* on page 141.

Support for PDF Version 1.7

Version 1.7 is added to the list of supported versions for PDF output.

'Text Block' Added to Advanced OCR Recognition Settings

When selected, the "Text block" setting forces the recognition engine to consider the recognition zone as a text block, and other settings for detecting tables, pictures, and bar codes are unavailable. This setting is available in the Administration module on the Advanced OCR Recognition Settings - Elements tab.

The "Text block" setting replaces the SingleColumnRecognition setting, which was available in ACConfig.xml for Kofax Capture 10.0.2.2. For details, see ICR Recognition Not Detecting Number 1.

Document Analysis Setting

In the Administration module, on the Advanced OCR Recognition Settings - Operation tab, use the "Ability to locate all text on the page" check box to improve recognition results for very small areas with low-quality text, or for text that appears within diagrams and pictures.

Document Count Column

The new "Document count" column, which appears on the main Batch Manager window, displays the number of documents in a batch.

Display Blank Page

When selected, pages detected as blank are displayed in the Batch Contents tree view with an overlapped icon, so you can review them before they are removed. This setting, which is available in the Scan and Quality Control modules, is included in the selected scanner profile.

Display Blank Page is available only if the Front / Back Delete Blank Page Threshold check box is selected on the Source Properties window.

Mark As Non-Blank

If a page with minimal content is mistakenly detected and displayed as blank in the Scan module or Quality Control module, you can mark it as non-blank to avoid having it deleted when you close the module. When you select Mark As Non-Blank, the overlapped icon indicating a blank page is removed in the Batch Contents tree view.

Select Separation Method at Scan Time

Use this feature to give the scan operator the ability to select a separation method on the Create Batch window. The selected separation method overrides the one specified in the batch class definition.

The administrator can use the User Profile Properties window or the Group Profile Properties window in the Administration module to make this feature available to specific users or groups.

APIs Converted to .NET

In this product release, Kofax Capture APIs (except AscRel.dll) have been converted to .NET. If you use custom components (such as scripts, workflow agents, or custom modules) that refer to VB6 APIs, the components will continue to work successfully. However, the additions and enhancements to the APIs for this release are supported only with the .NET APIs. We recommend that you convert customizations based on the VB6 APIs to the .NET equivalent.

Note If you have custom components based on a version of the .NET Framework earlier than 4.0, be sure to review Configuration Files Required for Existing Custom Components.

For more information, see the *Kofax Capture Developer's Guide* and the *Kofax Capture API Reference*. For information about AscRel.dll, see the *Kofax Capture Export Type Library API Reference*. Both *API References* are available on your installation media in `Documentation\Help\APIRef`.

New API Method

A new method, BatchOpen(ByVal nBatchID As Integer, ByVal nRequestingProcessId As Integer), is available from the Kofax.Capture.DBLite.RuntimeSession class and implements Kofax.Capture.SDK.CustomModule.IRuntimeSession.

The new method is available in the Kofax Capture Custom Module .NET Type Interface Library (Kofax.Capture.SDK.CustomModule.dll) and the Kofax Capture Document Access .NET Type Implementation Library (Kofax.DBLite.dll).

The method supports the ability to retrieve a batch by Batch ID. See the *Kofax Capture API Reference* for details about this new method.

API Enhancements

You can call APIs for Kofax.Capture.AdminModule classes from a custom panel to import or export batch classes, change document class export settings, assign users or groups to a batch class, or assign batch classes to a remote site profile.

These API enhancements are intended to simplify the process of moving batch processing from a test environment to a production environment.

Chapter 3

Changes in Behavior

This chapter describes product behavior that differs from previous Kofax Capture releases.

Configuration Files Required for Existing Custom Components

Kofax Capture 10.1 is based on Microsoft .NET Framework 4.0. Special-purpose configuration files are required to use Kofax Capture 10.1 successfully with custom modules, export connectors, OCX/custom panels, or workflow agents that are based on earlier versions of the .NET Framework. If the configuration files are not used, an Unhandled Exception or other error may occur when you attempt to use the custom components.

To deploy these special-purpose configuration files, see "Configuration File Requirements for Custom Components" in Chapter 5 of the *Kofax Capture Installation Guide*.

Batch Notification Service Turned Off by Default

For new Kofax Capture installations, the Batch Notification service is turned off by default and managed with a registry key:

```
[HKEY_LOCAL_MACHINE\SOFTWARE\Kofax Image Products\3.0]
DisableBatchNotification=1
```

To turn on the Batch notification service, delete the registry key.

If you upgrade to Kofax Capture 10.1 from an earlier version, this key does not appear in the registry. Instead, use DisableBatchNotification in ACConfig.xml to manage the Batch Notification Service; a value of 0 turns on the service, and a value of 1 turns it off.

Elements Removed from ACConfig.xml

Two elements are now removed from ACConfig.xml:

- <PDFOptions>: If you used this element in a previous version of the product, and you upgrade to Kofax Capture 10.1, the values are automatically converted to the corresponding compression format settings.
- <SingleColumnRecognition>: This element, which was introduced in Kofax Capture 10.0.2.2, was discontinued and replaced by the Text block setting on the Advanced OCR Recognition Settings - Elements tab. If you apply the <SingleColumnRecognition> element for Kofax Capture 10.0.2.2, it is automatically converted when you upgrade to Kofax Capture 10.1. Although the element is not removed from ACConfig.xml, it is ignored after the upgrade.

For a full description of ACConfig.xml, see the *Kofax Capture Administrator's Guide*.

Updated ABBYY Engine

ABBYY FineReader 10.5 is integrated into the product to improve performance and ensure the accuracy of OCR recognition results.

In certain situations, you may need to change the default settings for the OCR Full Text recognition profile to maximize the benefits of the updated ABBYY engine.

For example, if ensuring the highest level of accuracy is more important than performance, do the following:

- On the Kofax Advanced OCR Recognition Settings window, on the Operation tab, change the selection from "Maximize performance" to "Maximize accuracy."

If the accuracy of results for CMC7 and E13B text types is also important, change an additional setting:

- On the Kofax Advanced OCR Recognition Settings window, on the Elements tab, select the "Text block" check box, which is cleared by default.

'No Merged Cells' Setting Removed

On the Advanced OCR Recognition Settings window, on the Elements tab, the "No merged cells" setting was removed. The new ABBYY engine does not support the setting. If you used "No merged cells" in a previous release, the setting is ignored after you upgrade to Kofax Capture 10.1.

KCNS Service Prompt Added During Central Site Upgrade

The logon prompt to enable the KCNS service appears during an interactive KCN Server upgrade. This occurs on all central site servers running the KCNS service (an embedded process within the Kofax Capture service).

The prompt does not appear during a silent KCN Server central site upgrade, but it does appear the first time the user logs on to the central site after the upgrade.

Deprecated Features

The following features are deprecated in this version of Kofax Capture. As a result, they are available in this product release, but they will be removed in a future release.

- XML Import Connector
- Email Import Connector
- Web Services Import Connector
- Softbridge Basic Language (SBL) Scripting

Chapter 4

Resolved Issues

This chapter lists the issues that have been resolved since Kofax Capture 10.0.2:

- Issues Resolved in Kofax Capture 10.1.0 R2
- Issues Resolved in Kofax Capture 10.1.0
- Issues Resolved in Kofax Capture 10.0.2.2
- Issues Resolved in Kofax Capture 10.0.2.1

Each Kofax Capture product release is cumulative and includes the resolved issues from earlier releases.

Issues Resolved in Kofax Capture 10.1.0 R2

This section lists the issues that are resolved when you install Kofax Capture 10.1.0 R2.

VRS 5.1 OEM License Removed

If you are running VRS 5.1 with an OEM license, and the build number is earlier than 5.1.0286, the VRS license is removed if you install Kofax Capture 10.1.0. This problem is corrected if you install Kofax Capture 10.1.0 R2. (115953)

Kofax Capture 10.0.x Database Instance Overwritten During Upgrade

If you have both Kofax Capture 10.0.x and KFS 4.0 installed for use with a SQL Server Express standard database, the Kofax Capture database instance is overwritten during the upgrade to Kofax Capture 10.1.0. (119910)

Upgrade Path Problematic from Kofax Capture 7.5/8.0

If you upgrade to Kofax Capture 10.x from version 9.0 or 8.0, the process is not successful if the existing installation was previously upgraded from Kofax Capture 7.5 or 8.0. (207467)

In the same scenario, a related issue is the inability to connect to the database, due to a conflict between the older and newer database passwords. (216077)

Issues Resolved in Kofax Capture 10.1.0

This section lists the issues that are resolved when you install Kofax Capture 10.1.0.

Export Connector Assigns Zero to Empty Values

If the values are empty for a field with the data type set to Numeric, Float, or Double, the Text export connector incorrectly exports them with a value of 0 (zero), rather than an empty

value. The same issue was reported for the IBM FileNet Content Manager export connector. (SPR00076492)

'Unprocessed Documents' Causes .NET Validation Script Error

When using a .NET validation script while Unprocessed Documents is selected in the Validation module, the following error occurs if you try to reopen a suspended batch (SPR00096734):

```
Script Error: Automation Error

The object invoked has disconnected from its clients.
```

Unable to Compile Sample Projects After Installing Kofax Capture 10.0.1

CMSplit and other sample source projects for the Text Export Connector and the Workflow Agent do not compile successfully after you install Kofax Capture 10.0.1. (SPR00103341, SPR00103342, SPR00103343)

Deleted Batches Log Not Documented

In Kofax Capture 10.0, information about the Deleted Batches Log file was not included in the product documentation. The information is now available in the *Kofax Capture Administrator's Guide*. (SPR00106738)

Character Set Masks Not Working As Expected

In the date and form ID masks set for recognition zones, numeric characters such as *0* and *1* are mistakenly recognized as letters such as *O* and *L*. (SPR00106768)

Generated PDF/A Files Not PDF/A-1a Compliant

When Kofax Capture is used to generate and export PDF/A files, they do not pass the Adobe Acrobat Preflight test for PDF/A-1a files. (SPR00107927)

Export Error When Remote Site and Central Site Versions Differ

If you create a batch at a remote site running Kofax Capture 8.0.5 and upload it to the central site running Kofax Capture 10.0.1, the following error occurs during export (SPR00108895):

```
You may not perform this operation in a transaction. Commit or rollback your
 pending transaction first. File: sessops.cpp Line: 5313
```

Table Lock Mechanism Affects Performance

Some users notice that the exclusive table lock mechanism for the stored procedure "procGetNextBatch4" causes performance degradation. As a result, it takes longer than expected to open a new batch, especially while Validation processing is underway. (SPR00109206)

Java Client Cannot Access Kofax Capture License Server

The Kofax Capture license service does not listen for WCF calls on port 3581, which prevents the Java license client from accessing the service. (SPR00109557)

Regular Expression with {M,N} Metacharacters Not Functioning with Software Import

When you use a regular expression with {M,N} metacharacters for bar code separation and to import multiple documents with software import, the expression has no effect. The same expression works successfully if you import documents one at a time. (SPR00112943)

Image Resolution Scaled Up for PDF/A Files

When you use the PDF Generator module to select a dpi setting that is higher than the original image resolution for PDF/A files, the original resolution is not preserved as expected. The original resolution should be preserved for PDF/A files, unless you select a dpi setting that is lower than the original resolution. (SPR00113149)

LargeAddressAware Flag Set to Reduce Out of Memory Errors

Most Kofax Capture .exe files are now flagged as LargeAddressAware to minimize the likelihood of Out of Memory errors. (SPR00114359)

[Services] Element Not Documented

In the Kofax Capture 10.0 documentation, the initialization file description did not include information about the [Services] element, which applies to users who deploy Kofax Capture in a web browser. The information about the [Services] element is now included in the *Kofax Capture Installation Guide.* (SPR00114782)

Windows 8: Starting Unattended Module Produces Error If No Batches Are Ready to Process

If you start an unattended module (such as PDF Generator) that runs on Windows 8, and no batches are ready to be processed by the module, a System.ArgumentException error occurs (even though the module runs successfully after you click Continue). (SPR00114820)

Sample VB.NET Workflow Agent Code Correction

The code for the sample VB.NET workflow agent included a reference to an obsolete parameter. As a result, an exception occurred if the parameter was used to instantiate the runtime root ACDataElement. The sample code no longer includes the obsolete parameter. (SPR00114859)

Deadlock Errors When Multiple Processes Acquire Locks

Deadlocks occur if multiple processes are acquiring Kofax Capture locks while abandoned locks still exist. (SPR00115100)

Kofax Advanced OCR Engine Not Detecting Handwritten Values

While a Kofax Advanced OCR profile is selected, handwritten text is not recognized when it is processed by the Recognition Server module. (SPR00115365)

License Server Intermittently Unresponsive

The Kofax Capture license server intermittently fails to accept new requests. (SPR00115541)

Remote Site Synchronization Performance Degraded

During remote site synchronization, users with Kofax Capture 9.0.3.9 reported performance degradation that had not occurred with earlier versions of the product. (SPR00115582)

Field Type Values Not Listed in Alphabetical Order

Imported field type value lists containing large numbers of alphabetically sorted items may not remain alphabetically sorted. (SPR00115900)

BatchDef Table Contains Orphaned Records

The BatchDef table contains orphaned records, even after the batches referring to them are exported. (SPR00116570)

XLOCK Error

An XLOCK error occurs if the StationID value is NULL while the CleanupInsertBatch action is performed. (SPR00116625)

Deleted Search Text Recognized During Zone Registration Test

If you delete the search text from the Registration Zone Properties window and then perform a zone registration test, the results indicate that the deleted text is still recognized with confidence by the OCR engine. (SPR00116626)

XML Import - File Deletion Not Retried

The file deletion operation for the XML Import Connector is not retried if the file was locked by another process at the time of the first attempt. (SPR00116725)

Unused Custom Folders Not Cleared from Remote Site

At the remote site, unused custom folders within the PubTypes folder are not cleared during the synchronization process. (SPR00116726)

Database Validation Error

After upgrading to Kofax Capture 10.0.2.1, the following error may occur during a standard database validation (SPR00116727):

```
“Failed to enable constraints. One or more rows contain values violating non-null, unique, or foreign-key constraints.”
```

Time Format Not Supported

An RSA error occurs if the specified time does not match the Windows date and time format for the selected language and region. (SPR00116728)

KCNS Upload Error

If you use KCNS in an environment where an Oracle database is used at the central site and the Kofax standard database is used at the remote site, the following error occurs during the upload process (SPR00116729):

```
[4007] KdoLib: Error executing stored procedure. ORA-06502: PL/SQL: numeric
 or value error: character string buffer too small
ORA-06512: at line 2
```

Function Not Returning Field Object for Specific Names

The FindChildElementByAttribute function is not returning the field object for specific names. (SPR00116730)

OCR Recognition Success Rate Falls After Upgrade

Users who upgraded to Kofax Capture 9.0.3.2 from earlier versions noticed that the success rate for OCR recognition decreased after the upgrade. Steps have been taken to ensure that OCR recognition results are not degraded after a Kofax Capture upgrade. (SPR00116755)

Undeleted Temp Files Stop XML Import Connector

When you use the XML Import Connector to import files, processing is stopped if a high number (more than 65,000) of temp files is created. (SPR00119028)

KCN Service Unresponsive During Synchronization of Shared Scanner Profiles

The KCN Service is unresponsive while shared scanner profiles are synchronized. (SPR00119942)

Batch Class Export Slowdown

The process of exporting a batch class for use with a Kofax Transformation Modules project is slower than expected, due to the data compression process for large Kofax Transformation Modules batch classes. (SPR00124892)

Invalid File Blocks XML Auto Import

If an invalid XML file is detected in the polling directory for XML Auto Import, processing is stopped, instead of skipping the file or moving it to another directory as expected. (SPR00125501)

RSA Agent Not Placing Correct .XDC File into Images Folder

The RSA agent is not placing the correct .xdc file into the `Images` folder. (SPR00147966)

Publish Error on NAS Server

Some users observe a Publish error when their `CaptureSV` folder is hosted on an NAS (Network Attached Storage) file server. (SPR00148022)

Central Site Batch Not Removed

After a batch is downloaded from a central site to a remote site, and then processed and exported, the batch is not removed from the central site as expected. (SPR00148024)

This issue occurs only under the following conditions:

- An Oracle database is used at both the central and remote sites.
- User Tracking is selected.

Unable to Connect to License Server

After upgrading to Kofax Capture 10.0.2, if a user cannot connect to the license server, the following error may occur (SPR00148106):

```
[7001] SALicClnt: Unable to connect to license server. The license server may
 be down or the network may have problems.
```

Error When Linked Users Are Added

When you attempt to use the User Profiles window to add linked users, the following error may appear (SPR00148107):

```
"2013-04-16 22:06:42, 0x00000018, 0x00000018, 0x8007200A, 0x00000000,
 0x00000000, C:\Program Files (x86)\Kofax\Capture\Bin, Kofax.PFCapture,
 CNWDCCCVD176:Sess 9, 10.00.4554, System.DirectoryServices, 0, The specified
 directory service attribute or value does not exist."
```

Incorrect Behavior After Validation Scripting Error

After a ValidationErrorException post event for a field, an error appears as expected and the focus in placed on the failing field. However, you should not be able to save the data for the document. (SPR00148889)

Error After Report Viewer Launched

After upgrading to Kofax Capture 10.0.2 and launching the Kofax Capture Advanced Report Viewer, the following error occurs (SPR00148940):

```
The SELECT permission was denied on the object 'viewBatchList', database
 'KOFAXDB', schema 'dbo'
```

Publish Warning Not Issued

A publish warning is not issued when the Kofax PDF Image + Text recognition profile is being used, if the corresponding license is not present. (SPR00152049)

Exception Not Working As Expected

When a .NET validation script produces a RejectAndSkipDocumentException, the document is not rejected, and validation does not continue as expected for the other documents. Instead, the entire batch is routed to Quality Control. (SPR00187079)

Batch Notification Service Logs Exceptions While Disabled

While the Batch Notification Service is disabled, it sends exception messages to the error log. (SPR00187080)

Cannot Select Batch Field Values

On the Batch Properties window, on the General tab, you cannot select or copy values that appear on the Batch Fields list. (SPR00187113)

Issues Resolved in Kofax Capture 10.0.2.2

This section lists the issues that were resolved in Kofax Capture 10.0.2.2 (or Kofax Capture 10.0 Service Pack 2, Fix Pack 2).

RunValidationPlugin Method Causes Exception

When a document validation script includes a reference to the RunValidationPlugin method, the following exception occurs (SPR00114954):

```
Value cannot be null.
Parameter name: key -    at
 Kofax.AscentCaptureModule.DocumentClass_2.RunValidationPlugin(String
 strName, String strParam)
   at
 Catalog_Orders.Catalog_Orders.Catalog_Orders.SSN_FieldPostProcessing(Object
 sender, PostFieldEventArgs e) in C:\ProgramData\Kofax\Capture\Local\AdminDB
\Scripts\00000006\Catalog_Orders\Catalog_Orders.vb:line 22
```

Performance Degradation

After upgrading to Kofax Capture 10.0.2, some users report a performance degradation related to activity in the TransactionStatus database table. (SPR00115315)

Batch Manager Conflict with User Permissions for Database

If permissions restrict the logged-in user from altering a SQL database, an error is generated if Batch Manager attempts to execute a command that affects the database (SPR00115374):

```
4006 KdoLib: error executing SQL command. User does not have permission to
alter database.
```

Field Length Issue Causes Missing Data

If the value for the ScalarField.ValidationValue field exceeds the maximum length of 255 characters in a SQL Server database, no error is reported even though empty rows are inserted into the database table. (SPR00115482)

Batch Field Values with Curly Brackets Cause Batch Manager to Fail

When you run Kofax Capture for languages other than English, Batch Manager fails while populating batch fields with values that contain curly brackets. (SPR00115528)

Kofax Reporting Unexpectedly Active for KCN Server

When the central site ACConfig.xml is used to turn off Kofax Reporting <Reporting Enable="0" />, reporting data is still sent after remote site synchronization. (SPR00115550)

ICR Recognition Not Detecting Number 1

ICR Recognition is dropping out and not detecting certain characters, such as the number 1. (SPR00115568)

To ensure optimal recognition results, use a combination of settings:

1. Use ACConfig.xml to ensure optimal recognition results for High Performance ICR profiles that use the Handprint property. When High Performance ICR profiles are converted to Advanced OCR Recognition profiles, this setting ensures that the Operation mode is set to "Maximize accuracy" instead of "Maximize performance."
   - To apply the setting globally, add the following element to ACConfig.xml:
     ```
     <OCEProfilesConversion Performance="0"/>
     ```
   - To apply the setting only to certain profiles, add elements similar to the following to ACConfig.xml:
     ```
     <OCEProfilesConversion>
         <Profile Name="profile1" Performance="0" />
         <Profile Name="profile2" Performance="0" />
     </OCEProfilesConversion>
     ```
2. Use ACConfig.xml to apply the SingleColumnRecognition setting. Apply the setting globally, or to specific High Performance ICR Zonal recognition profiles.
   - To apply the setting to all existing High Performance ICR Zonal profiles, add the following element to ACConfig.xml:
     ```
     <SingleColumnRecognition Enable="1"/>
     ```

- To apply the setting to specific High Performance ICR Zonal profiles, add elements similar to the following to ACConfig.xml:

```
<SingleColumnRecognition>
    <Profile Name="profile1" Enable="1"/>
    <Profile Name="profile2" Enable="1"/>
</SingleColumnRecognition>
```

The <SingleColumnRecognition> element in ACConfig.xml is discontinued in Kofax Capture 10.1. For details, see Changes in Behavior.

Independent Verification Not Available for Custom Modules

Independent verification is not available for custom modules that use validation or verification functionality. (SPR00115720)

To make independent verification available to these custom modules, add the following tag below the ACConfig element in ACConfig.xml:

```
<IndependentVerification>1</IndependentVerification>
```

To restore the original behavior, set <IndependentVerification> to 0, or remove the tag.

Cannot Export Batch Classes Without Kofax Transformation Modules Project

In earlier releases, you could not export batch classes without also exporting the associated Kofax Transformation Modules project. (SPR00115721)

To export a batch class without a Kofax Transformation Modules project, add the following tag below the ACConfig element in ACConfig.xml:

```
<ExportKTMProject enabled="0"/>
```

To restore the original behavior, change the setting from 0 to 1, or remove the tag.

Single Sign On (Linked Users) Not Working After Kofax Capture 10.0.2.1 Installed

The Single Sign On (Linked Users) function does not work after Kofax Capture 10.0.2.1 is installed. (SPR00115739)

Turning Off AcisSyncWhilePublish Causes Error

When ACConfig.xml is used to turn off AcisSyncWhilePublish, the following error occurs (SPR00115766):

```
 Cannot seize semaphore 'Admin' (Pub); it is currently locked.
```

To resolve the problem, add the LogError attribute to AcisSyncWhilePublish in ACConfig.xml:

```
<AcisSyncWhilePublish Enable="0" LogError="0"/>
```

To restore the original behavior, change the LogError attribute from 0 to 1, or remove the attribute.

Blank and Fixed Page Separation Not Working

When you set ACConfig.xml to support blank page or fixed page separation, it does not work. (SPR00115767)

Unexpected Pause After Each Document Is Scanned

In the Scan module, an unexpected pause occurs after each document is scanned. (SPR00115814)

Imprinting / Annotation Successful on Second Attempt

If multi-core processing is selected while the Enhanced Bar Code Engine is in use, imprinting and annotation fail on the first attempt and work successfully thereafter. (SPR00115815)

Issues Resolved in Kofax Capture 10.0.2.1

This section lists the issues that were resolved in Kofax Capture 10.0.2.1 (or Kofax Capture 10.0 Service Pack 2, Fix Pack 1).

Logging Remote Site Export As Batch Deletion

Batches exported from a remote site workstation are mistakenly logged as deleted batches. (SPR00094688)

Batch Class Path Substitution for Text Export Connector

Path substitution for imported batch classes is ignored with the Kofax Capture Text export connector. The path substitution problem is resolved as follows (SPR00112776):

1. Path substitution for Kofax Capture 8 batches does not change.
2. Path substitution for Kofax Capture 9 and 10 batches works as follows:
   - The Index Storage path uses the Custom Index File Name property.
   - You cannot substitute the default storage folder. However, you can substitute the image, OCR and PDF output if they are configured to use the default storage folder using the ImageFilePath, TextFilePath, or the KofaxPDFPath property.

   Note Path substitution for Kofax Capture 10.1 batches is described in the *Administrator's Guide*.

3. The path substitution only works if the new value is a real path that does not contain Kofax Values, Index fields, or Batch fields. The following samples show the differences between a valid and invalid configuration.
   - Valid configuration:

```
<AdminDataSubstitution>
   <Replace Old="C:\Temp" New="D:\New" />
   <Replace Old="C:\Temp\{Batch Name}" New="D:\New" />
   <Replace Old="C:\Temp\{%Index Field 1%}" New="D:\New" />
   <Replace Old="C:\Temp\{$Batch Field 1$}}" New="D:\New" />
   <Replace Old="C:\Temp\{Batch Name}\{%Index Field 1%}\{$Batch Field
 1$}}" New="D:\New" />
```

```
</AdminDataSubstitution>
```

- Invalid configuration:

```
<AdminDataSubstitution>
   <Replace Old="C:\Temp" New="D:\New\{Batch Name}" />
   <Replace Old="C:\Temp\{Batch Name}" New="D:\New\{%Index Field 1%}" /
>
   <Replace Old="C:\Temp" New="D:\New\{$Batch Field$}" />
</AdminDataSubstitution>
```

Kofax Capture Import Connector - Folder: Scan Source Selection Causes Error

When you use Kofax Capture Import Connector - Folder on a workstation with UAC turned on, the following error occurs after you select a scan source (SPR00113699):

```
The handle is invalid.
```

Automation Errors After Upgrade to Kofax Capture 10.0.1.1

After you upgrade a Kofax Capture installation to version 10.0.1.1, the following automation errors occur while XML Auto Import is used. (SPR00114636)

```
<ImportSession ErrorCode="6" ErrorMessage="System error
 (Automation error&#xA;The server threw an exception. { -2147417851
 AscentCaptureModule })">

<ImportSession ErrorCode="6" ErrorMessage="System error (Automation error The
 remote procedure call failed. { -2147023170 AscentCaptureModule })">
```

Single Sign-On Function Does Not Work Consistently

The Single Sign-On feature does not work in some processing environments. (SPR00114748)

Error During Database Lookup

When a database lookup to IBM Informix Dynamic Server Version 11.70 is performed from the Validation module, the following error occurs (SPR00114763):

```
Unable to cast object of type 'System.DBNull' to type 'System.String'
```

User Name and Domain Limited to 32 Characters

An error occurs if a user linked through Active Directory attempts to enter a domain and user name with more than 32 characters. For details, see New Features. (SPR00114899)

Wrong Values Appear in Multiple Matches Window

In the Multiple Matches window, database lookup column values are replaced with the values of the first column in the "Auto-fill index fields from results" table. This occurs if the database column used to perform the lookup differs from the first column in the table. (SPR00114965)

Single Sign-On Requires Windows Impersonation

The Single Sign-On Feature does not work unless it uses Windows Impersonation. (SPR00114966)

Error During Kofax Capture 10.0.2 Installation

An error occurs during Kofax Capture 10.0.2 installation if UAC is turned on and the logged-in user is a domain member. (SPR00114986)

Database Utility Not Logging Installation Errors Locally

Errors that occur during the installation of Kofax Capture 10.0.2 on a client workstation are written to the server log instead of the workstation log. (SPR00114999)

Incorrect Page Numbering

The page number is incremented incorrectly when you scan pages to add to a batch. Instead of increasing by 1, the number increases by 100, affecting both the image number and the file name. (SPR00115375)

Error Occurs When Second Workflow Agent Is Run

After installing Kofax Capture 10.0.1.2, some users report an error when they use two workflow agents per batch class. The first workflow agent runs successfully, but the following error occurs after the second workflow agent is run (SPR00118168):

```
Object reference not set to an instance of an object
```

Sticky Fields Not Working with .NET Validation Script

The Sticky Field feature does not work when a .NET-based validation script is added to a document class. (SPR00118399)

Error While Changing User Password at KCN Server Remote Site

When you try to change the password for a user at a KCN Server remote site, the following error occurs (SPR00119074):

```
Cannot create ActiveX component
```

Chapter 5

Known Issues

This chapter contains information about potential issues that you may encounter while using Kofax Capture.

Manual Upgrade to Kofax Capture 10.1.0 R2 Required for Web Deployment

In the following scenario, an upgrade through Web Deployment does not work as expected (284962):

- You successfully upgrade a Web Deployment server from Kofax Capture 10.1.0 to Kofax Capture 10.1.0 R2.
- You attempt to access the Web Deployment server from a workstation where Kofax Capture 10.1.0 is still installed, and the prompt to perform the upgrade does not appear.

Web Deployment works as expected if you are upgrading from Kofax Capture 10.0.0, or if you are performing a new Kofax Capture 10.1.0 R2 installation.

Workaround: On the workstation, perform the upgrade to Kofax Capture 10.1.0 R2 manually.

Hardware Requirements for Scan Station Not Documented

In the *Kofax Capture Installation Guide,* the recommended hardware requirements for client workstations are not adequate for scan stations.

Workaround: See the following table for the recommended hardware requirements for scan stations.

Processor	Intel Core 2 Quad/AMD Athlon II X4, or equivalent
System memory	1 GB or more
Disk space	1.5 GB on any local drive, plus 300 MB available where your operating system is installed, for installation files, temporary files, and working space during processing
Display	1024 x 768 with 24 bit color, small fonts; 24 bit color is recommended for the best viewing of online Help
USB port	Enhanced Bar Code Engine hardware key (optional)
Printer	600 dpi to support the Separator Sheet Utility (optional)
NIC	100 Mbps

Default Scan Source Removed During Upgrade from VRS 5.1 OEM to Kofax Capture 10.1.0

If you install Kofax Capture 10.1.0 on a computer where a VRS 5.1 OEM installation already exists, the default scan source setting is not retained. (284811)

Workaround: Start the VRS Administration Console, and use the Scanner Configuration settings to manually reset the default scan source.

Installation Fails Unless .NET Framework 3.5.1 Installed

To run the Kofax Capture 10.1.0 installation successfully on Windows 8 or Windows Server 2012, you must install and activate Microsoft .NET Framework 3.5.1 **before** starting the installation process. Otherwise, the installation fails. (SPR00075714)

The same requirement applies to any other Windows operating system that does not preinstall Microsoft .NET Framework 3.5.1.

Standard Database Conflict with Kofax Front Office Server 4.0

If you attempt to install Kofax Front Office Server 4.0 on a computer where Kofax Capture 10.1.0 with the standard database already exists, the installation process does not finish successfully. (SPR00076135)

The following error occurs:

```
Installer is no longer responding.
```

Workaround: Kofax Front Office Server users can resolve the problem by running the Standard Database Installer Utility before starting their installation. The utility is available from the Kofax Front Office Server 4.0 Support Downloads page on the Kofax website at www.kofax.com.

Validation Script Compatibility with Kofax Front Office Server

If you intend to create VB.NET validation scripts in Kofax Capture 10.1 for use with Kofax Front Office Server, you must install Kofax Front Office Server 4.0.1.6 (Fix Pack 6), or later. (SPR00238032)

The latest fix pack is available from the Kofax Front Office Server 4.0 Support Downloads page on the Kofax website at www.kofax.com.

For additional requirements and information on Kofax Capture document validation scripting integration with Kofax Front Office Server, see the Kofax Front Office Server developer resources documentation.

KCN Server: Unable to Upload Batches After Central Site Upgrade

If you upgrade the central site to Kofax Capture 10.1 without upgrading the remote sites, you cannot upload batches after a batch class is republished or deleted at the central site. (SPR00215614)

Workaround: Upload batches only after the upgrade process is complete for both the central site and the remote sites.

KCN Server: RSA Issue After Upgrade

After a remote site upgrade to Kofax Capture 10.1, the Remote Synchronization Agent no longer starts automatically following a system reboot. Also, the Remote Synchronization Agent no longer appears in the Startup program group. (SPR00241119)

Workaround: In Batch Manager, click **Activate RSA** to start the Remote Synchronization Agent and add it to the Startup program group.

KCN Server: Errors Logged During Upgrade

Even though "Cannot open database" errors may appear in the log file during a central site upgrade to Kofax Capture 10.1 from version 8.x, they usually are not valid errors. After testing batch processing to ensure that the database is successfully upgraded, you can disregard the errors. (SPR00052594)

JPEG and JPEG 2000 Not Lossless

The JPEG and JPEG 2000 formats support both lossy and lossless compression. However, when Kofax Capture is used to generate a PDF or PDF/A file with "Compression format" set to JPEG or JPEG 2000, lossless compression is not supported. (SPR00124713)

Workaround: To ensure the best possible quality with lossy compression, use the following combination of settings:

- On the Advanced OCR Recognition Settings window, on the Operation tab, select "Maximize accuracy."
- On the PDF Image + Text Output Format window or the PDF Image Only Output Format window, select the following:
  - Output format: Kofax PDF/A (.pdf)
  - Resolution: 600
  - Compression format: JPEG
  - JPEG Quality: 100
  - Image Compression / Profiles: (none)

Windows 8: Initialization Error with Production Scanners

On Windows 8, if you attempt to use Kofax Capture 10.1 with a high-volume, production class scanner, the scanner model is not detected successfully. As a result, the following error occurs when you attempt to select the scanner from the Scan module (SPR00148073):

```
Unable to initialize <scanner model>.
```

Workaround: Start Device Manager and do the following:

1. Expand "Other devices," and select **CGA**.
2. Right-click and select **Update Driver**, and then select the option to search automatically for updated driver software.
3. Select "Always trust software from Kofax," and click **Install**.

   The scanner model name now appears under Imaging, and you can use it to scan successfully in Kofax Capture.

User Interface Appears in English on Chinese Operating System

If you install Kofax Capture on a Chinese operating system, the user interface appears in English even though <Windows display language> is the Language selection on the Options window in the Administration module. (SPR00076319)

Workaround: Open the Options window and change the Language selection from <Windows display language> to **Chinese Simplified**.

Upgrading to Kofax Capture 10.x Breaks Kofax VRS 4.5 OEM License

Upgrading from Kofax Capture 9 (with a Kofax VRS 4.5 OEM version installed) to Kofax Capture 10.x overwrites the Kofax VRS 4.5 OEM license. This causes the Kofax VRS 4.5 OEM to place a watermark on all images. (SPR00092261)

Workaround: Install Kofax Capture 10.x with the /NoVRS switch, which suppresses the automatic installation of Kofax VRS Elite 5.1 and keeps the Kofax VRS 4.5 OEM license in place. For the procedure, see "Installing Kofax Capture Without Kofax VRS Elite 5.1" in Chapter 5 of the *Kofax Capture Installation Guide.*

Commas Do Not Work as Delimiters for External Field Types

Normally, entering a comma after a value in an index field triggers a suggestions window when you press the Tab key. If you attempt to use a comma as a delimiter for an external field type, an error message appears. (SPR00074975)

Workaround: Instead of commas, use semicolons as delimiters.

Form ID Based on Bar Code Fails If Value Exceeds Maximum Length

If you use a bar code to determine form identification, the process fails if the bar code value exceeds 254 characters. (SPR00076023)

Reinstalling Language Packs

A new version of a language pack cannot be installed on top of an existing language pack. Newer files will not be installed, resulting in a corrupt installation. (SPR00095163)

Workaround: Use Control Panel to manually uninstall the existing language pack.

Unattended Modules Running in Browser Leave Batches In-Progress

If you close a Web browser that is running unattended modules with batches in-progress, the batches do not finish processing. (SPR00088162)

LocaleName Returned as 'de-DE' Instead of 'de'

When German is selected, the Kofax.SDK.CaptureInfo.CaptureInfo.LocaleName function returns *de-DE.* This differs from *de,* which is the documented locale name for German. (SPR00094565)

Help Displays No Content

If you open the Kofax Capture Help and see a message about blocked content, your Internet Explorer security settings need an adjustment. To display Help from the browser, open Internet Options to the Security tab, and add "about:internet" to the Trusted sites. (SPR00056709)

Kofax Capture Services May Fail to Start Using Local System Account

The Kofax Capture installation adds `\ImgCtls\bin` to the System Variable path. Until you restart the computer, the svchost.exe for the Local System account does not include `\ImgCtls\bin` in its path. This prevents the ImageControls DLLs from loading, and the process fails. This applies to the Kofax Capture service and any unattended module that is installed to run as a service using the Local System account. (SPR00048358)

Workaround: Restart the computer after installation or use an account other than the Local System account to run services.

Method Change Not Reflected in Updated Batch Class

If you change the Separation and Form Identification method with the Batch Class Update feature, updated batches do not contain the new setting. The expected message ("The actual pages per document do not match the expected pages per document") does not appear, and the batch is closed. (SPR00049897)

Bar Code Detection by Recognition Engine Disabled By Default

Previous versions of Kofax Capture detected bar codes at recognition time, but did not present a method to enable or disable detection. For performance reasons, you can now enable or disable bar code detection. However, when you import a batch class from a previous version of Kofax Capture, bar code detection is disabled. To reselect bar code detection, open the batch class and on the Advanced OCR Recognition Settings window - Elements tab, select **Detect bar codes**. (SPR00053976)

Restart of KCN Service Required After Upgrade

After upgrading Kofax Capture on the central site, the KCN Service is not automatically started. Therefore, you must manually restart the service after completing the upgrade. (SPR00054413)

VB6 Components for Import / Export Connectors

Although newer Kofax Capture components are based on .NET rather than VB6, you may still be working with import and export connectors that require certain VB6 components. You can copy any required VB6 components from the following location on your installation media. (SPR00054508)

```
Export Connectors\VB6 Components
```

You need to register the components after copying them.

Scanner Configuration Utility Added to Kofax VRS Program Group

When you perform an MSI installation, the shortcut for the Scanner Configuration Utility appears in the Kofax VRS program group instead of the Kofax Capture program group. (SPR00054829)

SQL Server Express Installation Issue with MSI Installation

If Kofax Capture is installed with the MSI installer to a non-standard database, you cannot manually install SQL Server Express later by executing `setup.exe/installdb`. The following error occurs, and the installation fails (SPR00055024):

```
Unable to Install.
Unable to install batch catalog server (1).
Setup will now exit.
```

Oracle Server on Different Domain Causes Transfer Problem

If the Oracle client is configured to use NTS authentication (the default), Kofax Capture may have trouble communicating with the Oracle database if your Oracle database server resides on a different domain than Kofax Capture. (SPR00056251)

Workaround: Resolve this issue by disabling NTS authentication for the Oracle clients.

To disable NTS authentication, you must edit the `sqlnet.ora` Oracle property file on each Kofax Capture workstation. The `SQLNET.AUTHENTICATION_SERVICES` property specifies which authentication service to use. Set the property to `(NONE)`:

```
SQLNET.AUTHENTICATION_SERVICES = (NONE)
```

The Oracle property file can be found at the following locations:

```
<Installation location>\product\10.2.0\client_1\network\ADMIN\sqlnet.ora
```

```
<Installation location>\product\11.1.0\client_1\Network\Admin\sqlnet.ora
```

Installing Kofax Capture Import Connector - Web Services Displays Error Message

When you install Kofax Capture Import Connector - Web Services (KCIC-WS) when a previous version of KCIC-WS is already installed, the following message appears (SPR00056811):

```
"A newer version of the Kofax Capture Import Connector - Web Services Web
 Server is already installed on this computer. To successfully complete the
 operation, the installation CD must be the same version as your current
 installation. Click OK to exit the installation."
```

Workaround: Uninstall KCIC-WS before you install the current version.

Upgrading to Kofax Capture 10.x for Kofax MarkView Users

If a Kofax MarkView user upgrades to Kofax Capture 10.x on a system that employs scan time bar code separation that matches through regular expressions, the value from Kofax.MarkView.BarCodeSepSearch is not automatically copied to the separator profile. (SPR00094798)

Workaround: Manually specify the search text for the bar code separator: **`^(CP|DT)ID-`**

Put this regular expression in the Search Text field on the Custom Separation and Form Identification Profiles window.

Form Identification Error After Splitting Kofax Transformation Modules Batch

After splitting a Kofax Transformation Modules batch and moving documents into a child batch in Kofax Capture, an error similar to the following occurs when the Recognition Server processes the batch (SPR00104999):

```
Could not confidently identify form type (100% confidence, 100% difference)
  (Separation method: Kofax Manual)
```

As a result, the batch is routed to the Quality Control module. The error occurs even though the batch class contains only one document type and one form type.

This issue was reported in an environment where Kofax Capture 10.0.1 R3 and Kofax Transformation Modules 5.5.2.3 were running.

Database Export Connector Not Working with French Language Pack

If you install Kofax Capture 10.0.1 and the French language pack on a French operating system, the Database Export Connector cannot be registered successfully in the Administration module. (SPR00110059)

Text Export Connector Produces Error If Output Type Not Selected

If no output type is selected on the Advanced tab on the Text Export Connector setup window, the following error is produced when the batch is exported (SPR00109359):

```
2012-09-19 15:21:26, 0x00000018, 0, 0xFFFFFFFF, 0x00000000, 0x00000000,
 C:\Program Files (x86)\Kofax\CaptureSS\ServLib\Bin, Kofax Capture Export,
 8RK8RC1:Sess 1, 10.00.2848, Text Export Connector, 0, The path is not of a
 legal form.
```

Workaround: On the Text Export Connector setup window, on the Advanced tab, select at least one output type.

Color / Grayscale Separator Sheets Incorrectly Separating in Scan Module

Document separation occurs in the Scan module instead of the Recognition Server module under the following circumstances (SPR00109869):

- A batch class is configured to use patch code document separation.
- Color or grayscale scanning is selected.
- The "Found on stand-alone separator sheet" setting is not selected.
- The Enhanced Bar Code (EBC) license is not in use.

Custom Panel Size Changes Unexpectedly

If you create and register a custom panel for use with the Scan module, the size of the panel may increase each time you open the module. (SPR00102179)

XML Import Connector with -n Switch: Error Batch Not Sent to Quality Control

If you run XML Import Connector with the -n switch, an error batch is not sent to Quality Control as expected. As a result, the batch is processed successfully until it reaches the Export module, where an error occurs. (SPR00107681)