

# Kofax Import Connector 2.2 Upgrade Information

(Pointers for Upgrading from Kofax Capture Import Connector - Advanced Email and Fax 1.0)

*Application Note*

<b>Date</b>	June 20, 2013
<b>Applies To</b>	Kofax Import Connector 2.2
<b>Summary</b>	This application note provides pointers for people who are planning to upgrade from the Kofax Capture Import Connector - Advanced Email and Fax 1.0 product to the Kofax Import Connector 2.2 product.
<b>Revision</b>	1.0

## Overview

Upgrading from the Kofax Capture Import Connector - Advanced Email and Fax 1.0 product to the Kofax Import Connector 2.2 product is straightforward; however, there are several factors to consider prior to actually performing the upgrade. This application note provides details regarding the Kofax Capture Import Connector - Advanced Email and Fax 1.0 items to be considered prior to upgrading to Kofax Import Connector 2.2.

## Items to Consider Prior to Upgrading

The following Kofax Capture Import Connector - Advanced Email and Fax 1.0 related information should be reviewed, as they may apply to your upgrade.

### ***KCIC- Advanced Email and Fax Services Running under a Different User***

If your Kofax Capture Import Connector - Advanced Email and Fax services ran under a non-default user (not the system user), this user information will be lost when upgrading to the Kofax Import Connector 2.2 product. To continue using the desired non-default user, complete the upgrade process, then change the Service user from the default user to the desired non-default user.

### ***Licensing***

The Kofax Capture Import Connector - Advanced Email and Fax 1.0 licenses will not function with the Kofax Import Connector 2.2 product. You will need to obtain and activate new licenses in order to use the Kofax Import Connector 2.2 product.

The Kofax Import Connector product is licensed via Kofax Capture License Utility. The KC Plug-In service will not start without a proper license. Refer to Chapter 7, Licensing, beginning on page 27, of the [Kofax Import Connector 2.2 Installation Guide](#) for additional details regarding the licenses needed (depending upon the features used.)

### ***Changed Message Fields***

The meaning of the following Kofax Capture Import Connector - Advanced Email and Fax 1.0 message fields have changed in the Kofax Import Connector 2.2 release.

	<b>Kofax Capture Import Connector - Advanced Email and Fax 1.0 field</b>	<b>Kofax Import Connector 2.2 field</b>
	KfxRecipientNumber	KfxRoutingNumber
(FoIP only)	kfxOriginatorName	kfxOriginatorNumber (TSI)
(FoIP only)	kfxOriginatorNumber	kfxMessageReceptionCallerID (CallerId)

***FoIP and SMTP Inputs are not enabled by Default***

Once the Kofax Import Connector 2.2 product has been installed, you will need to configure the Import Connectors for FoIP and SMTP in the KC Plug-In configuration. Refer to the **Configuring Message Connector as FoIP Server** section, beginning on page 10 and/or the **Configuring Message Connector as SMTP Servers** section, beginning on page 11, of the [Kofax Import Connector 2.2 Administrator's Guide](#) for instructions.

***SMTP Import: Additional Migration Step Needed with SSL Enabled***

If you were using SSL with SMTP Import in Kofax Capture Import Connector - Advanced Email and Fax 1.0, you need to set the Own Computer Name parameter on the General tab of the Kofax Import Connector 2.2 Message Connector configuration. This parameter was previously named "OwnPCName" in the Email Inbound tab of the Kofax Capture Import Connector - Advanced Email and Fax 1.0 product. For additional details regarding this configuration, refer to the **Configuring Message Connector as SMTP Servers** section, beginning on page 11, of the [Kofax Import Connector 2.2 Administrator's Guide](#) for instructions.

***Log Files in New Location***

Kofax Import Connector 2.2 log files and temporary files are now stored in the following folder.

```
{Common-Application-Data}\Kofax \KIC-ED\
```

***Outgoing Email Changes***

The MX lookup mode for outgoing email has changed. In Kofax Capture Import Connector - Advanced Email and Fax 1.0, a host name configured in Message Connector was used for MX lookup. In the Kofax Import Connector 2.2 product, the **mail domain of the recipient** is used (e.g., if the recipient is operator@kofax.com, "kofax.com" is used for MX lookup on the DNS).

Essentially, Message Connector attempts to find the correct SMTP server automatically based on the recipient email address. If this does not work, change the SMTP Server Mode to either "A records" or "hosts file" and specify the SMTP server directly.

In Kofax Capture Import Connector - Advanced Email and Fax 1.0, outgoing email was used to send information about failed messages to an administrator. In Kofax Import Connector 2.2, it can also be used to send email notifications to message originators.

***Installing to New Paths***

If you choose to simply upgrade the software by running the Kofax Import Connector 2.2 installation, the software will be installed to the original Kofax Capture Import Connector – Advanced Email and Fax folders (e.g. C:\Program Files\Kofax\KCIC-AEF). However, if you want the Kofax Import Connector 2.0 product to be installed to the new default folders, refer to the [Using New Paths When Upgrading Message Connector](#) and [Using New Paths When Upgrading KC Plug-In](#) sections below.

## Kofax Import Connector 2.2 Upgrade Information

*Application Note*

### Installation

#### **Default Upgrade Installation Steps**

Follow the instructions below to install the Kofax Import Connector 2.2 product over the existing Kofax Capture Import Connector - Advanced Email and Fax 1.0 folders (the default location was: C:\Program Files\Kofax\KCIC-AEF).

**NOTE:** If you want to use the new default folders, refer to the [Using New Paths When Upgrading Message Connector](#) and [Using New Paths When Upgrading KC Plug-In](#) sections below.

1. Download the Kofax Import Connector 2.2.0 product from the [Kofax Fulfillment Site](#).
2. Extract the **KofaxImportConnector-2.2.0.ISO** file to a folder of your choice.
3. Browse to this folder, locate and run **Setup.exe**.
4. The Kofax Import Connector 2.2 Installation wizard will launch.



5. Follow the instructions in Chapter 4, Installation, beginning on page 15, of the [Kofax Import Connector 2.2 Installation Guide](#) to complete the installation.

#### **Using New Paths When Upgrading Message Connector**

If you are upgrading Message Connector from Kofax Capture Import Connector - Advanced Email and Fax 1.0 to Kofax Import Connector 2.2, and you want to use the Kofax Import Connector 2.2's new installation and configuration folders, follow the steps below.

1. Back up your Message Connector storage and configuration files. By default, these can be found at:
  - <programs>\Kofax\KCIC-AEF\Message Connector\config\solutionconfig.xml
  - <programs>\Kofax\KCIC-AEF\Message Connector\storage.bin
2. Uninstall Kofax Capture Import Connector - Advanced Email and Fax - Message Connector.

## **Kofax Import Connector 2.2 Upgrade Information**

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*Application Note*

3. Install Kofax Import Connector 2.2 - Message Connector.
4. Stop the Message Connector Service.
5. Copy the backed up files to:
  - <programs>\Kofax\KIC-ED\MC\config\solutionconfig.xml
  - <programdata>\Kofax\KIC-ED\storage.bin
6. Start the Message Connector configuration manually, by launching the Configure.bat file from <programs>\Kofax\KIC-ED\MC\.
7. In the Storage File field, specify the new path to the storage file.
8. Save and exit configuration.
9. Start the Message Connector service.

### ***Using New Paths When Upgrading KC Plug-In***

Follow the steps below if you would like to use the new Kofax Import Connector 2.2 installation and configuration folders when you upgrade from the KC Plug-In from Kofax Capture Import Connector - Advanced Email and Fax 1.0 to Kofax Import Connector 2.2.

1. Back up your KC Plug-In configuration and log configuration files. By default, these can be found at:
  - <programdata>\Kofax\KCIC-AEF\KC Plug-In\config\KCIC AEF KC Plug-In.xml
  - <programdata>\Kofax\KCIC-AEF\KC Plug-In\LogConfig\log4net.config
2. Uninstall the Kofax Capture Import Connector - Advanced Email and Fax - KC Plug-In.
3. Install the Kofax Import Connector - Electronic Documents - KC Plug-In.
4. Rename the "KCIC AEF KC Plug-In.xml" file to "KIC-ED-KCPlugIn.xml".
5. Copy "KIC-ED-KCPlugIn.xml" to:
  - <programdata>\Kofax\KIC-ED\KCPlugIn\Config\
6. Copy "log4net.config" to:
  - <programdata>\Kofax\KIC-ED\KCPlugIn\LogConfig\
7. Start the Kofax Capture Administration module from the Kofax Capture group in the Windows Start menu.
8. On the menu, select Electronic Documents > Configuration.
9. Verify that the configuration is correct.
10. Start the KC Plug-In service.