

Kofax Communication Server

Advanced Email Capture Administration Guide

Version: 10.2.0



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1. Introduction

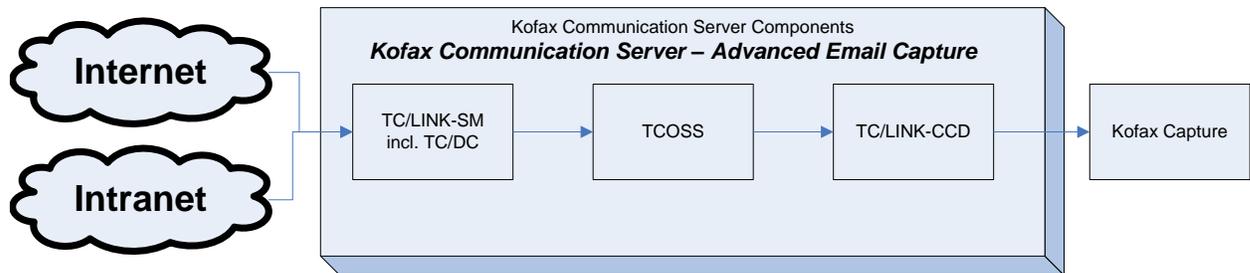
Kofax Communication Server – Advanced Email Capture is a new solution consisting of existing Kofax Communication Server components. The main purpose of this solution is to convert incoming email messages into a single format (TIFF), so that Kofax Capture is able to capture relevant information out of it. This can then be used to enable automatic business processes.

The target audience is Kofax Communication Server technicians. This document will act as a guide, so that the technician does not need to read three different manuals to install the solution. It contains only the information needed to successfully install the products. The guide does not contain the full description of the components. If you need additional information, please consult the appropriate manual.

Important! The Kofax Communication Server and its components formerly used the name TOPCALL. Kofax Capture was formerly known as Ascent Capture. Some screen shots and texts in this manual may still use the former name.

2. Overview

Here you can see a small diagram displaying the main Kofax products in this solution and the message flow:



TC/LINK-SM receives an email and converts its attachments via TC/DC into TIFF. Then the message continues into TCOSS, where it gets routed to TC/LINK-CCD which creates the XML batch file for Kofax Capture with linked multi-page TIFF images for each attachment.

2.1 Components

- TC/LINK-SM: This link receives the email either from the Internet or from an internal mail server
- TCOSS: It is used as a temporary storage and a forwarding hub
- TC/LINK-CCD: This link sends the message to Kofax Capture
- TC/DC: The document converter is called by the TC/LINK-SM and converts the attachments to TIFF images
- TC/Monitor: This small application can be used to monitor the other components
- TCfW Communication Server Client: This application is needed for configuring the routing from email to Kofax Capture

3. Prerequisites

Supported operating systems:

Any currently supported Operating System. For more details about supported operating systems, refer to Platform System Manual.

Additional prerequisites from TCOSS:

- For the TCOSS file structure you need a second partition (D:). There are ways to circumvent it, but this is more advanced. Please consult the TCOSS manual for it.

Additional prerequisites from TC/LINK-CCD:

- Ascent Capture **7.0**, **7.5**, or Kofax Capture **8.0**. (TC/ReleaseScript 1.03.00 or higher, TC/LP 2.20.00 or higher) or
- Kofax Capture **9.0 SP1** (since TC/LP 2.36.00 or higher)
- For support of color TIFF attachments you need either Kofax Capture 8.0 or Ascent Capture 7.5 plus update with VRS 4.1 SP2. This is necessary for Kofax Capture to read TIFF JPEG Technical Note 2 color images.
- TC/LP 2.26.00 or higher (for color TIFF support)
- MSXML (3.0 or higher) must be installed, if you install the TC/ReleaseScript on Windows 2000. You can download the latest version (MSXML 4.0 SP2) from

<http://www.microsoft.com/downloads/details.aspx?FamilyID=3144b72b-b4f2-46da-b4b6-c5d7485f2b42&DisplayLang=en>

Additional prerequisites from TC/LINK-SM:

- For the identification of TC/LINK-SM, select a **full hostname** (e.g. <pcds.kofax.com>) first. This must be unique in the area TC/LINK-SM is reachable (for the Internet, you obtain this mail domain name from your ISP (Internet Service Provider); for Intranets, contact the network administrator).
- Make sure that the firewall (if installed) allows SMTP connections to and from the designated TC/LINK-SM server IP address. You can check this with Telnet to "smtp"; if this does not work, contact the local firewall administrator.

Additional prerequisites for Document Conversion:

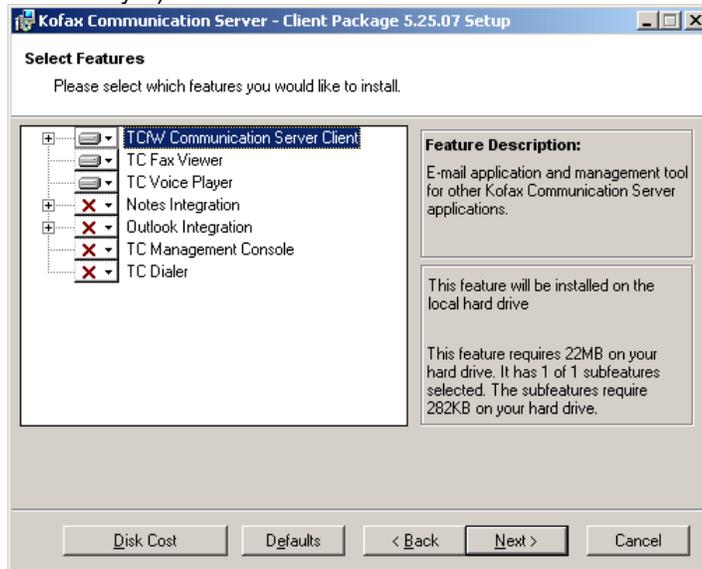
- For each document type an application is necessary that can open and print this document type. Standard document types that are supported are the Microsoft Office documents of Word, Excel and PowerPoint and HTML. In order to convert them, Microsoft Office has to be installed. HTML is supported via Internet Explorer. For converting PDF you need an additional license. Please see KCS Document Conversion manual for details.

4. Installation

The following steps guide you through the installation of TCfW, TC/LINK-SM, TC/LINK-CCD and TCOSS. All necessary steps are included. However, it may happen that some circumstances at a customer require doing something different. For these situations, please consult the appropriate manual. During our guide, we will use PCDS as the hostname which will then also be the name of the KCS server.

4.1 TCfW Communication Server Client

- Start the setup of KCS Client Applications and keep the default selection (TCfW, Fax Viewer and Voice Player).



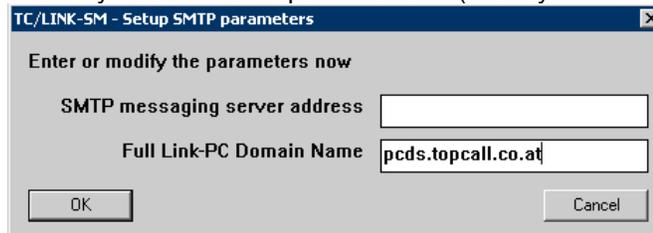
- Click “Next” and finish the installation.

4.2 TC/LINK-SM and TC/LINK-CCD

- Start the KCS setup and from Links group select TC/LINK-SM and TC/LINK-CCD—that way both Link Setup screens are shown one after the other.

4.2.1 TC/LINK-SM Setup

- Enter PCDS as the KCS Server name
- You can keep all the default settings of the general link settings. So just press “ok”.
- The only TC/LINK-SM specific screen (in easy installation mode) is the following:

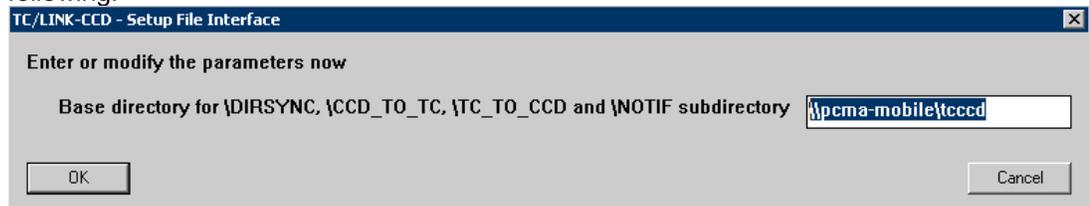


- Here, the full domain name of the PC must be entered. This is the domain name which is to be used when forwarding mails from the customer mail-server to Advanced Email Capture.

4.2.2 TC/LINK-CCD Setup

- Enter PCDS as the KCS Server name

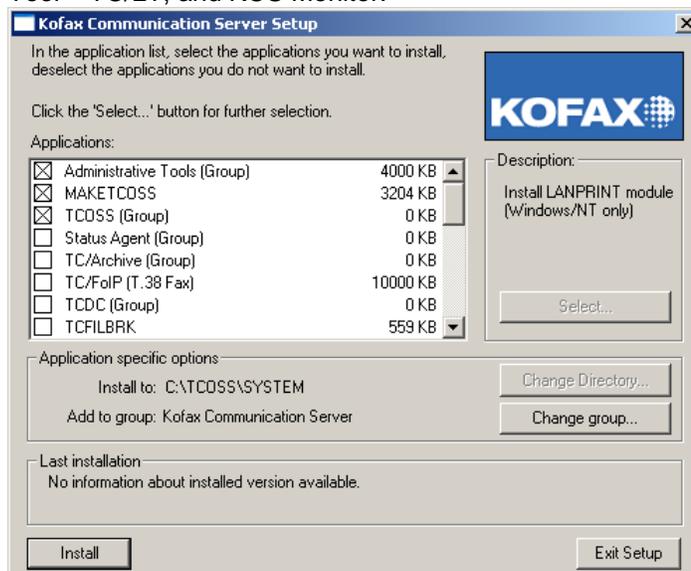
- You can keep all the default settings of the general link settings. So you can always press “ok”.
- In the special TC/LINK-CCD setup screens, you can also keep the default settings except for the following:



If Kofax Capture is located on another PC, you must specify the shared directories as **UNC paths**; however they have to be **located on the TC/LINK computer**. Example: [\\tclink.kofax.com\c\\$\tcccd](\\tclink.kofax.com\c$\tcccd). See the following example:

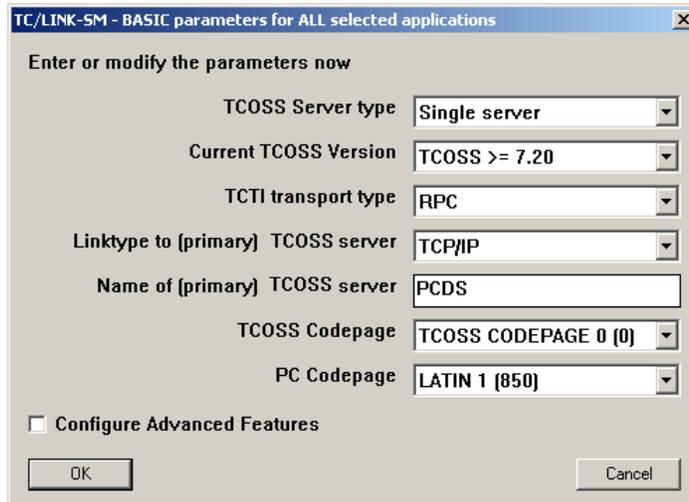
4.3 TCOSS

- Start the setup of Kofax Communication Server and select TCOSS, MAKETCOSS, KCS License Tool – TC/LT, and KCS Monitor.

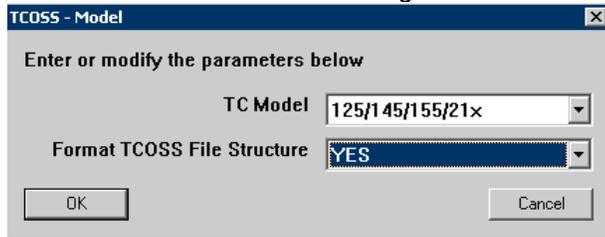


In the next screens, the default entries may be left, except for the following:

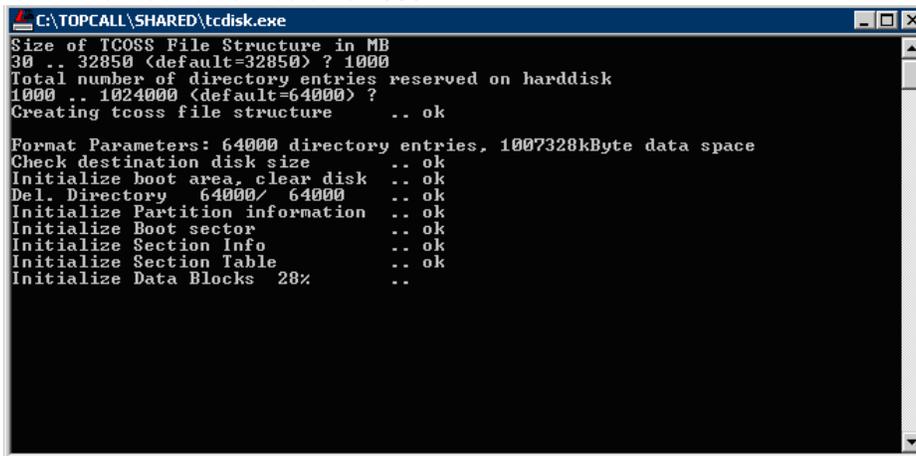
- The name of the KCS server that has to be set to “PCDS” in our example:



- The “Format File Structure” setting. For a first installation, you should select “Yes”:



- Before the TCOSS file structure is formatted, you are asked how big the file structure should be. A recommended value would be 1000 MB:



- When finished, you will have to reboot the system.

4.4 Licenses

- You have to install the TC/LINK-SM and TC/LINK-CCD licenses with KCS License Maintenance tool.

5. Configuration

The following steps guide you through the configuration of TCOSS, TC/LINK-SM, TC/LINK-CCD and TCfW. All necessary steps are included. However, it may happen that some circumstances at a customer require doing something different. For these situations, please consult the appropriate manual.

5.1 TCOSS

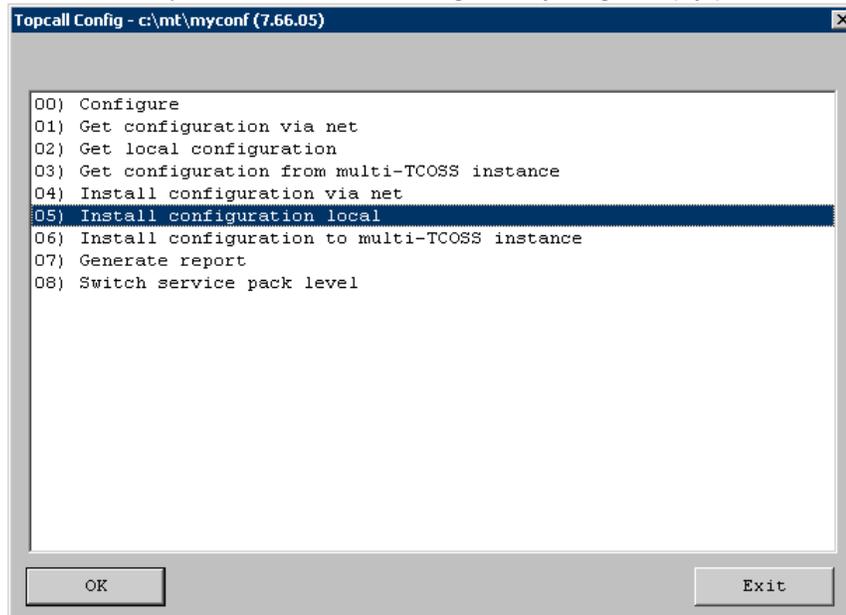
- Create a new directory under “C:\MT”, e.g. “myconf”
- Start WCONFIG and enter the created directory path “C:\MT\myconf”



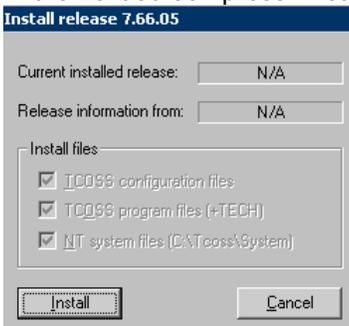
- After pressing “OK” you will be asked to create an installation, so press again “OK”



- In WCONFIG you do not need to configure anything. Simply press “Install Configuration Local”:



- In the next screen press “Install”:

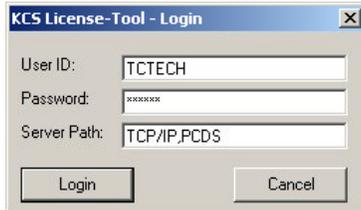


- After the successful install you can exit WCONFIG.

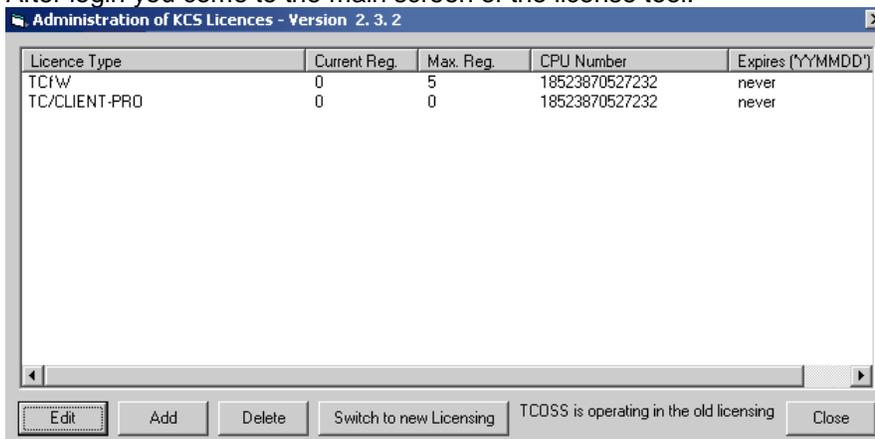
5.2 Licenses

In order to install licenses, you have to start TCOSS. Without licenses it is possible to run the system in a test mode for 7 days.

- Start TCOSS/TCSRV
- Start the KCS License Maintenance tool, login using the default user “TCTECH”, password “tctech”:



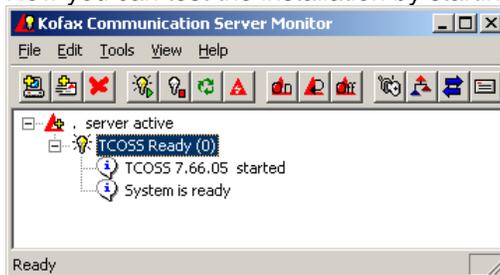
- After login you come to the main screen of the license tool:



- Switch to the new licensing. You can now either install the KCS licenses (TCOSS, TC/LINK-SM and TC/LINK-CCD) you ordered or you can switch to test mode.
 - Either press “Add” to install the license file you received from KCS
 - Or press “Switch to Test mode” to activate test mode

5.3 KCS Monitor

- Now you can test the installation by starting KCS Monitor. Select your local PC and start it:

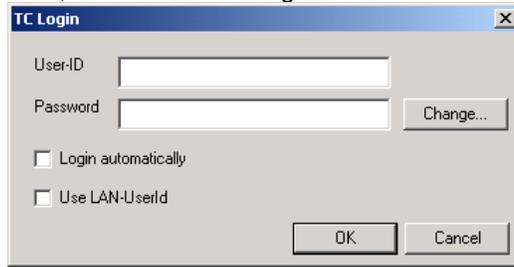


- Within the Windows Services, you should change the setting of TCSRV (the service controlling all KCS applications) to start automatically.

5.4 TCfW Communication Server Client

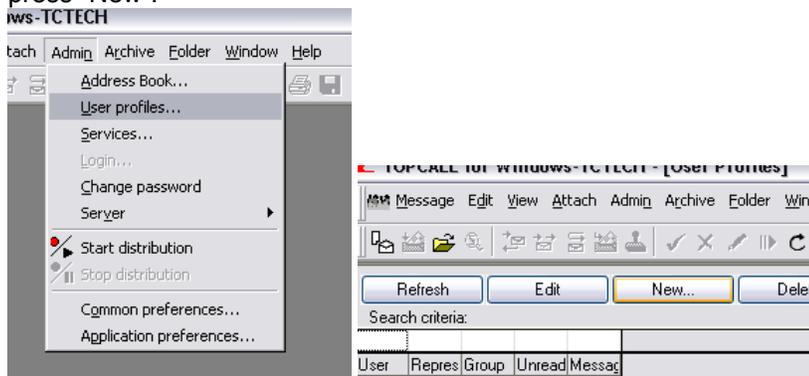
With TCfW you have to create a user that receives and forwards messages to TC/LINK-CCD and you have to configure creation of TIFF images for this user.

- First, start TCfW and login with the TCTECH user

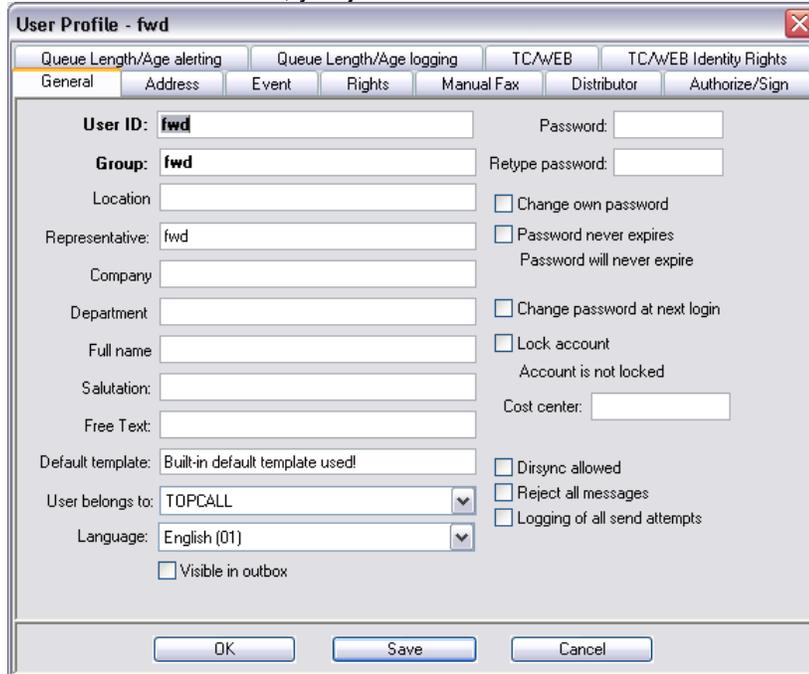


5.4.1 KCS User for Kofax Capture

- You need to create a user on KCS who shall receive all messages and forward them to TC/LINK-CCD.
- Create a user (we use "fwd" as the username in our example). So go to the "User profiles" and press "New":



- On the first user screen, you just need to fill in the name of the user and press TAB:



- Additionally, the user needs the TOPCALL address (“fwd”):

User Profile - fwd

Queue Length/Age alerting Queue Length/Age logging TC/WEB TC/WEB Identity Rights

General Address Event Rights Manual Fax Distributor Authorize/Sign

Service: TOPCALL Addr. no.: 1 Active

User ID: fwd Delete Addr

Node: Save Addr

Active	No	Service	Number:
X	1	TOPCALL	fwd

OK Save Cancel

- Last but not least, the user needs an In-Event sending all messages to TC/LINK-CCD:

User Profile - fwd

Queue Length/Age alerting Queue Length/Age logging TC/WEB TC/WEB Identity Rights

General Address Event Rights Manual Fax Distributor Authorize/Sign

Event: In Service: TCCCD

Free address: SampleBatchClass Active

Auto termination

Registered

Filter: all Negative Archive entry

Used for: Sender service: (All) Delete Addr Save Addr

Recipient number: (All) Move Up Move Down

Delivery type: (All)

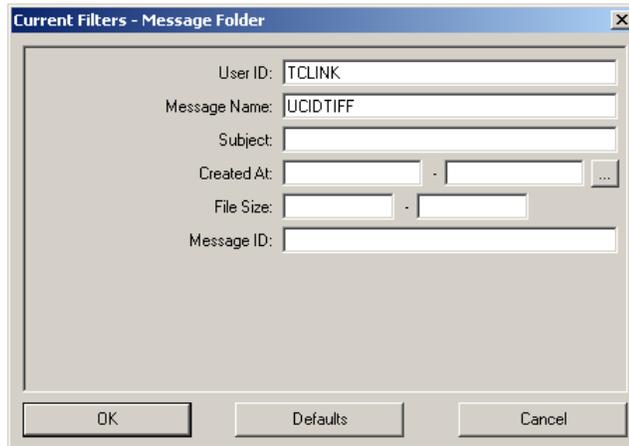
Active	Event	Service	Number:	Archive	Auto	Registe	Deliver	Sender	Filter
X	In	TCCCD	SampleBatchClass	Negativ	X		(All)	(All)	all

OK Save Cancel

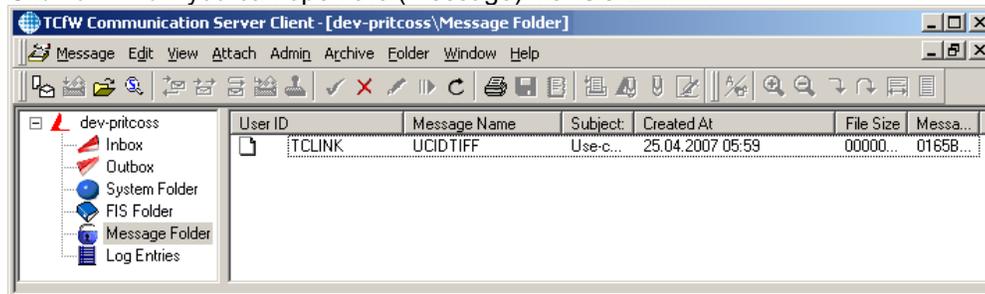
- In our example, the messages will be sent via the default service “TCCCD” and the name of the batch class in Kofax Capture is “SampleBatchClass”. This must be coordinated with the Kofax Capture installation and configuration. Please consult the Kofax Capture admin for the name of the batch class.
- If you plan to route the extracted data back to the sender (release script option), you must restrict the in-event to sender service SMTP: Messages from the TC/LINK-CCD service (TCCCD) must not be forwarded to Kofax Capture, or you create a message loop!
- After that, you can save and close the user.

5.4.2 Configure TIFF Printing for the Forward User

- In the left pane select “Message Folder”, then click on the header “User ID” of the right pane and choose “Set Filters...” – set the filter to User ID “TCLINK” and Message Name “UCIDTIFF”:

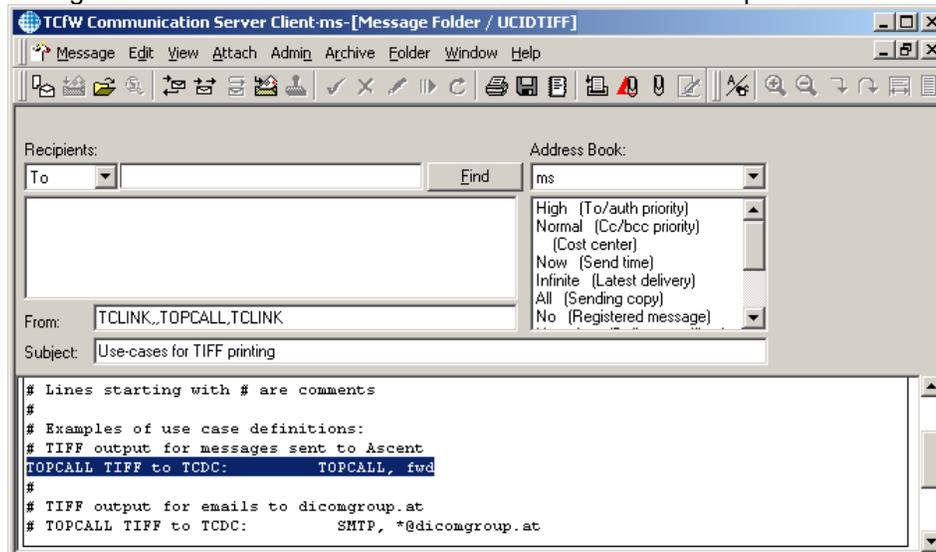


- Click ok – now you can open the (message) file “UCIDTIFF”:



Note: This file is created on TCOSS at first start-up of TC/LINK. You can also create it manually and use another filename. We need however such a configuration file later to configure TC/LINK-SM for the creation of TIFF alternatives for attachments.

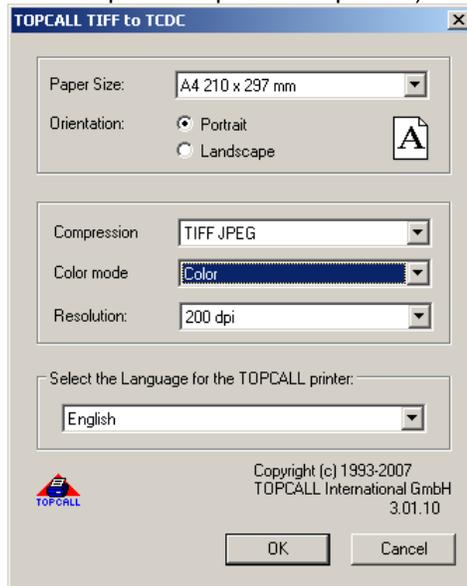
- Configure the “fwd” user to use the “TOPCALL TIFF to TCDC” printer:



- Save and close the file. The path to this configuration file (“TCLINK/UCIDTIFF”) is needed for TC/LINK-SM configuration.
- After that, you can close TCfW.

5.5 TC/LINK-SM

- Next we have to configure TC/LINK-SM to convert binary attachments to TIFF for the “fwd” user. This has to be done by setting the registry value “TCLINKSM\General\PrintUsecaseFile” to the previously configured TIFF use case file:
HKLM\Software\TOPCALL\TCLINKSM\General\PrintUsecaseFile = “TCLINK/UCIDTIFF”
- Configure the TIFF settings of the TOPCALL TIFF to TCDC printer to define the compression and quality of the TIFF image (Start Menu\Settings\Printers and Faxes\TOPCALL TIFF to TCDC\Right-click\Properties\Options\Properties):



Kofax Capture supports the compression TIFF G4 (for black and white) and TIFF JPEG. For TIFF JPEG color you need to update Kofax Capture with VRS 4.1 SP2; for TIFF JPEG grayscale you need an additional module update to support that.

- Set registry value TOPCALL\TCLINKSM\TCMIME\HTMLAsAlternative to 1. This allows TCCCD to decide which alternative representation of the message body (text, HTML, TIFF) shall be used.
- If cover sheets shall be used, configure TC/LINK-SM to start the HTML message body on the cover page, by adding the following lines to registry value General\AltImgOnFirstPage:
HTML,100,100,4
HTM,100,100,4
- Restart TC/LINK-SM to apply the changes

5.6 TC/LINK-CCD

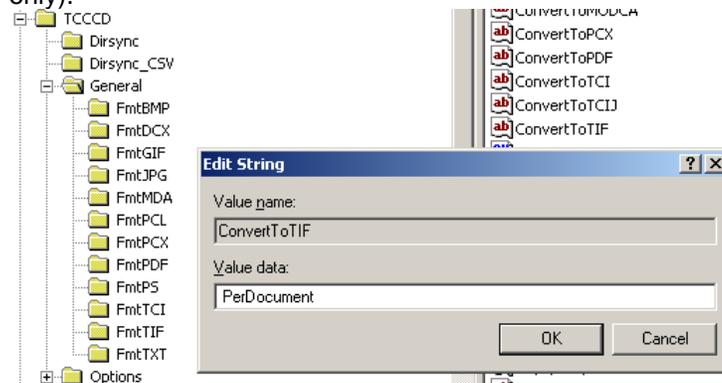
- First of all, you have to check again with the Kofax Capture administrator if the output directory, which was defined in the TC/LINK-CCD installation, is correct. In other words, the directory which gets polled by the Kofax Capture XML Auto-Import must be the same as the registry value “TOPCALL\TCCCD\Options\Tclfi_out”.
- You have to configure TC/LINK-CCD to get the TIFF alternative for the attachments:
HKLM\Software\TOPCALL\TCCCD\General\FmtFileAttachment= “B(TIF)”
It is also possible to configure to get the KCS image as TIFF if there is no TIFF already available; that way you can also forward incoming faxes to Kofax Capture:
HKLM\Software\TOPCALL\TCCCD\General\FmtFileAttachment= “B(TIF)I”

- To enable import of the email body text including a cover page set:
 HKLM\Software\TOPCALL\TCCCD\General\FmtRtfBody="IB(TIF)"
 HKLM\Software\TOPCALL\TCCCD\General\CompatibilityNoCover=0
 HKLM\Software\TOPCALL\TCCCD\Topcall\IncludeCover=1

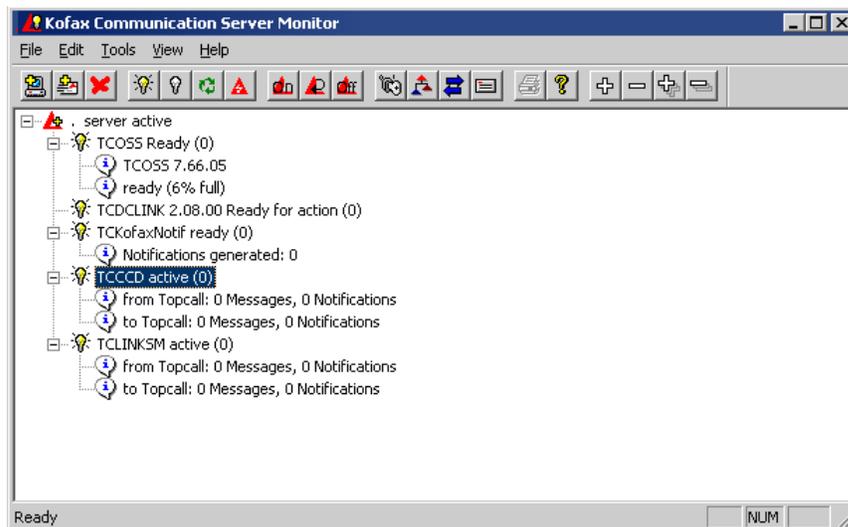
If you do not need cover sheet data in the TIFF image of the body text, set:

HKLM\Software\TOPCALL\TCCCD\General\FmtRtfBody="B(TIF)I"
 HKLM\Software\TOPCALL\TCCCD\General\CompatibilityNoCover=1
 HKLM\Software\TOPCALL\TCCCD\Topcall\IncludeCover=0

- Registry value HKLM\Software\TOPCALL\TCCCD\General\ConvertToTif should be set to "PerDocument" (to render attachments and body) or to "PerAttachment" (to render attachments only).



- Other TC/LINK-CCD features like notifications back to KCS (TC/ReleaseScript) are optional and therefore not further explained in this guide. If you need more information, please check the TC/LINK-CCD manual.
- For information about TC/BatchCollector, please consult the TC/LINK-CCD manual.
- For more information about the above settings, see the TCLINK manual.
- Restart the TC/LINK-CCD to apply the changes
- Now you should start TC/Monitor and check if everything is running:



5.7 Special Topics

5.7.1 Binary Files

It is also possible to import binary files into Kofax Capture, e.g. as a fallback for files that were not handled by the document converter, or additionally to the image files.

In the Kofax Capture notation, binary files are called eDocuments. Not all release scripts and engines support them.

The sample release scripts delivered with Kofax Capture (text release, database release) do support eDocuments.

The section below describes how support for binary files has been implemented in one of the sample XSLT scripts provided with TCCCD. This is done by adding the binary file as an additional page to the document. If there is an image file as well, Kofax Capture does not attempt any recognition or indexing for the binary file, - the file is just transported from engine to engine and finally released to the backend system.

Changes in TCCCD configuration:

For this purpose, modify TC/LINK-CCD registry values General\FmtFileAttachment and General\FmtRtfBody by enclosing the value in brackets and adding "&B" at the end.

e.g.:

"B(TIF)I" becomes "(B(TIF)I)&B"

.. which means: TIFF alternative (from TIFF printer) or image alternative, and additionally original binary content.

If you use the standard XSLT scripts delivered with TCCCD, you must use the XSLT script TCXMLOut_CCD_multi_xslt, as only this script supports binary files.

Therefore, set the following registry value:

```
HKLM\Software\TOPCALL\TCCCD\Options\Out\XMLTransform=  
"c:\tcoss\tdcp\TCXMLOut_CCD_multi.xslt"
```

Depending on the destination address, this script optionally imports binary files into Kofax Capture: To enable binary file import for a send order, the destination address must hold the batch class name, followed by ".bin".

Example: "TopcallBatchClass.bin"

If no ".bin" suffix is found in the destination address, no binary files are imported into Kofax Capture.

For each document, TIFF image and binary file are rendered as separate pages. The relative position of the attachment is written to the OriginalFileName attribute of each document page. This position is the same for a binary attachment and for its TIFF alternative.

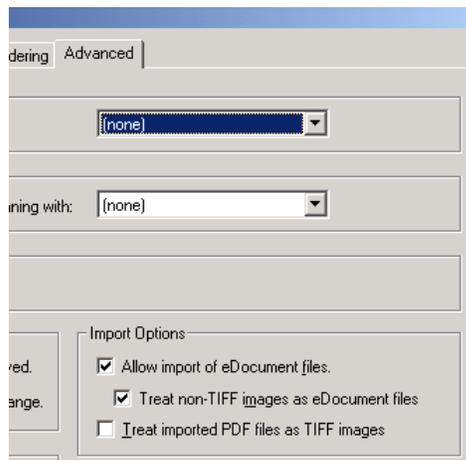
Sample fragment from XML import file, showing the first attachment of a message:

```
<Document>  
<Pages>  
<Page ImportFileName="C:\TCCCD\TC_TO_CCD\TCFI001A.tif" OriginalFileName="1"/>  
<Page ImportFileName="C:\TCCCD\TC_TO_CCD\TCFI001A.doc" OriginalFileName="1"/>  
</Pages>  
</Document>
```

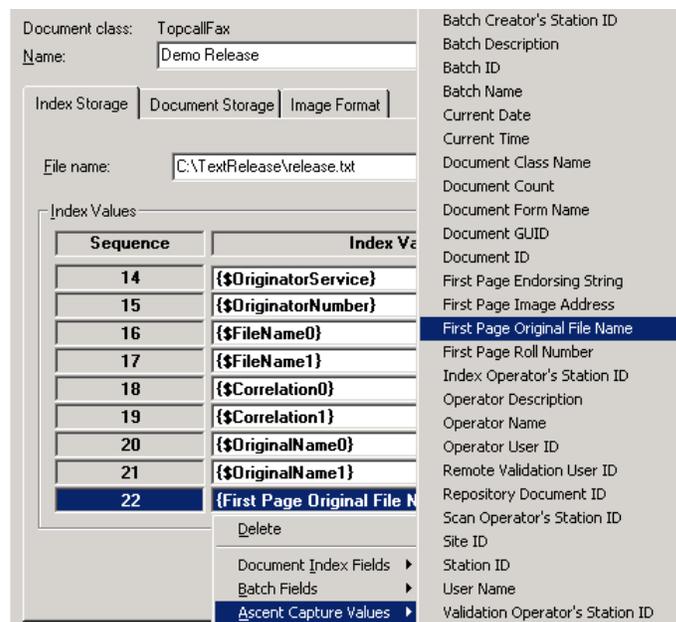
Note: Kofax Capture appends the file extension to this value, e.g. converts "1" to "1.tif" or "1.doc". Nevertheless, the attribute is maintained throughout batch processing and can be used by scripts for correlating TIFF files and original binary files.

Changes in Kofax Capture configuration:

In the Advanced Properties of the Batch Class, configure support for eDocument files.



If you want to release the “OriginalFileName” parameter via a release script, choose the Kofax Capture Value “First Page Original File Name” in the release setup.



To make your changes effective, you have to publish the batch class again.

Other possible configurations:

The correlation value (relative position of the attachment) is stored in the attachment’s `ts_content_id` field (see XSLT script for details). This value can also be written to batch fields or index fields. (But writing to index fields is only possible if you specify a form type in the XML auto-import file.)

A customized XSLT script can recognize the original binary attachment via its `ts_comment` value. Image alternatives created by TCLINK have a `ts_comment` value of “TCLINK Converted Image” or “TCLINK Image”. For the original binary file, the `ts_comment` field holds the original file name.

Handling of documents without image content:

If the batch class contains several form types, standard Kofax Capture Recognition cannot recognize to which document type the binary document belongs. Therefore, the batch will go to Quality Control. In a customized XSLT script, it might make sense to assign binary-only documents to a fixed form type, in order to bypass the recognition step for them.

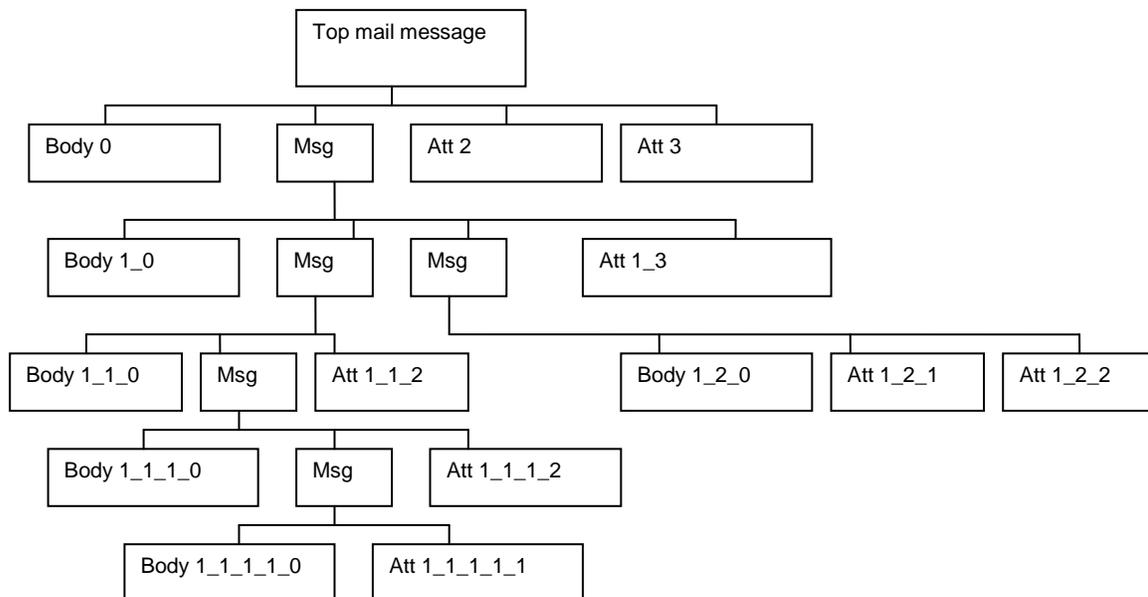
5.7.2 Positional Information

For every attachment, and also for the message body, TCCCD stores the item's position in the TCSI field TS_CONTENT_ID:

The main message body gets a TS_CONTENT_ID value of "0", the other immediate sub-elements will be "1", "2", "3" etc.

If one of these sub-elements (e.g. 2) is an attached message, it has in turn a message body (2_0) and attachments (2_1 etc).

Example:



If an attachment has binary and image representations, they all get the same ts_content_id value.

5.7.3 Using Coversheets and Template Text

When TC/LINK-SM receives an email, it can add items from the sender's default template, e.g.:

- a coversheet
- text or graphics from the default template

These items can only be included in the message body TIFF file, if TC/LINK-SM creates a TCI image for the message body.

To force TCCCD to use this TCI image and concatenate it with the items from the default template, make sure that TCCCD registry value General\FmtRtfBody contains "1" before "B(TIF)", e.g. "ITB(TIF)".

Main message coversheet

If the message body text is imported into Kofax Capture, it can make sense to use a cover page. E.g. the top of the cover sheet may be used for recognition of the message body.

To include a cover for the main message body, TCCCD must be configured to include cover sheet data:

HKLM\Software\TOPCALL\TCCCD\General\CompatibilityNoCover=0

HKLM\Software\TOPCALL\TCCCD\Topcall\IncludeCover=1

Additionally, a cover sheet must be specified in the send order to TCCCD.

Embedded message coversheet

It is also possible to add a coversheet to the body of an attached message, thus providing important meta-information (subject, sender, recipient) and a hint for the recognition server. You can define a cover sheet for attached messages in the following registry value:

HKLM\Software\TOPCALL\TCCCD\AttMsgCover

This registry value must hold the cover sheet name in the syntax Folder\Filename or Folder/Filename, e.g.: "TCLINK/EMBMSG".

In the cover sheet, you can use the header variables (for originator and recipient) and the variable \$ERef\$ (for the message subject).

5.7.4 Configuration Examples

With TOPCALL TIFF printer:

In all TIFF printer examples, usage of the TIFF printer must be configured in TC/LINK-SM:

Link	Registry key	Value	Description
TC/LINK-SM	General\PrintUseCaseFile	Set	Set to an existing message on TCOSS, where usage of the TIFF printer for messages to Kofax Capture is configured

Render image only (body and attachments), with metadata for attached messages

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	1	Forces TCI image for message body (needed for cover sheet)
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	ITB(TIF)	Prefer image or text, if not available: take TIFF alternative
TC/CCD	General\FmtFileAttachment	B(TIF)I	Prefer TIFF file from TIFF printer
TC/CCD	General\AttMsgCover	Set	Set to an existing message on TCOSS, where a descriptive text for embedded messages is defined.

Render image and binary for body and attachments, with metadata for attached messages

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	1	Forces TCI image for message body (needed for cover sheet)
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	(ITB(TIF))&B	Prefer image or text, if not available: take TIFF alternative Additionally: binary file
TC/CCD	General\FmtFileAttachment	(B(TIF)I)&B	Prefer TIFF file from TIFF printer. Additionally: binary file
TC/CCD	General\AttMsgCover	Set	Set to an existing message on TCOSS, where a descriptive text for embedded messages is defined.

Render image only (body and attachments), no metadata for attached messages

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	0	
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	B(TIF)I	Prefer TIFF file from TIFF printer
TC/CCD	General\FmtFileAttachment	B(TIF)I	Prefer TIFF file from TIFF printer
TC/CCD	General\AttMsgCover		Is empty, therefore no metadata

Render image and binary for body and attachments, no metadata for attached messages

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	0	
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	(B(TIF)I)&B	Prefer TIFF file from TIFF printer Additionally: binary file
TC/CCD	General\FmtFileAttachment	(B(TIF)I)&B	Prefer TIFF file from TIFF printer Additionally: binary file
TC/CCD	General\AttMsgCover		

Render image only for attachments

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	0	
TC/CCD	General\ConvertToTif	PerAttachment	One TIFF file per attachment
TC/CCD	General\FmtRtfBody	B(TIF)I	Is ignored, due to above value
TC/CCD	General\FmtFileAttachment	B(TIF)I	Prefer TIFF file from TIFF printer
TC/CCD	General\AttMsgCover		

Render image and binary for body and attachments

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	0	
TC/CCD	General\ConvertToTif	PerAttachment	One TIFF file per attachment
TC/CCD	General\FmtRtfBody	B(TIF)I	Is ignored, due to above value
TC/CCD	General\FmtFileAttachment	(B(TIF)I)&B	Prefer TIFF file from TIFF printer Additionally: binary file
TC/CCD	General\AttMsgCover		

Without TOPCALL TIFF printer

In all examples where the TIFF printer is not used, the following TC/LINK-SM settings are needed:

Link	Registry key	Value	Description
TC/LINK-SM	General\AltForceBodyToTCI	0	Not needed, force TCI via service capabilities or AltForceBinToTCI
TC/LINK-SM	General\PrintUseCaseFile		Not set, as no TIFF printer used

Render image only (body and attachments), with metadata for attached messages

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	IT	Take image or text alternative
TC/CCD	General\FmtFileAttachment	I	Take image alternative
TC/CCD	General\AttMsgCover	Set	Set to an existing message on TCOSS, where a descriptive text for embedded messages is defined.

Render image and binary for body and attachments, with metadata for attached messages

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	(IT)&B	Take image or text, and additionally the binary file
TC/CCD	General\FmtFileAttachment	I&B	Take image and binary file
TC/CCD	General\AttMsgCover	Set	Set to an existing message on TCOSS, where a descriptive text for embedded messages is defined.

Render image only (body and attachments), no metadata for attached messages

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	IT	Image or text
TC/CCD	General\FmtFileAttachment	I	Image
TC/CCD	General\AttMsgCover		Is empty, therefore no metadata

Render image and binary for body and attachments, no metadata for attached messages

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerDocument	One TIFF file per document
TC/CCD	General\FmtRtfBody	(IT)&B	Take image or text, and additionally the binary file
TC/CCD	General\FmtFileAttachment	I&B	Take image and binary file
TC/CCD	General\AttMsgCover		Is empty, therefore no metadata

Render image only for attachments

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerAttachment	One TIFF file per attachment
TC/CCD	General\FmtRtfBody	I	Is ignored, due to above value
TC/CCD	General\FmtFileAttachment	I	Take image alternative
TC/CCD	General\AttMsgCover		

Render image and binary for body and attachments

Link	Registry key	Value	Description
TC/CCD	General\ConvertToTif	PerAttachment	One TIFF file per attachment
TC/CCD	General\FmtRtfBody	I	Is ignored, due to above value
TC/CCD	General\FmtFileAttachment	I&B	Take image and binary file
TC/CCD	General\AttMsgCover		

6. Licensing and Pricing

As Advanced Email Capture consists of a several standard Kofax components, you need a set of licenses. But to facilitate things, there exists a solution and a connected solution price for this bundle on the price list. Please check the latest price list for further information.