**Global Settings <emailImport>**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| interval | No | 00:05:00 | Timer interval for polling mailboxes |
| printerPoolSize | No | 2 | Number of virtual TIFF Image Printers to use |
| maxThreads | No | 0 (unlimited) | Maximum number of concurrent conversion threads |
| maxQueueSize | No | unlimited | Maximum number of concurrent email messages allowed in the queue |
| terminateProcesses | No | False | If set to true, processes will be killed if they do not gracefully close after a timeout (if supported by the converter) |
| timeout | No |  | See Timeout Settings |
| mailboxes | Yes |  | See Mailbox Collection Settings |

**Timeout Settings <timeout>**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| jobSpooling | No | 300000 | Time to wait for print job to begin spooling |
| jobSpooled | No | 300000 | Time to wait for print job to finish spooling |
| jobPrinted | No | 300000 | Time to wait for print job to finish printing |
| jobCompleted | No | 600000 | Time to wait for print job to complete |
| batchCompleted | No | 900000 | Time to wait for batch of documents to complete printing (in blocks of 64 documents) |
| sessionCompleted | No | 999999 | Time to wait for the TIFF Image Printer session to complete before closing |
| sessionCreation | No | 5000 | Time to wait for a new print session to be created |
| setDefaultPrinter | No | 120000 | Time to wait for default printer to be changed |

**Mailbox Collection Settings <mailbox>**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| enabled | No | True | Enable/disable the current mailbox configuration |
| description | No |  | Used to label the mailbox configuration, used by the Mailbox Client |
| hostName | Yes |  | IP address or Hostname of the IMAP/Exchange server |
| port | No | 143 | IMAP port |
| userName | Yes |  | Email account username |
| password | Yes |  | Email account password |
| imapFolder | No | Inbox | Folder to search for email |
| outputFolder | Yes |  | Folder to output converted batches |
| remoteBasePath | No |  | Used by Decipha EDOC release module, this is the base path to tell the release module where to find the edoc file. |
| zip | No | False | Specify if the converted image folder should be zipped, FTP Control uses this feature for synchronising download of batches to remote site |
| filter | No |  | IMAP search filter, default will find all email |
| resolution | No | 200 | Resolution of the resulting image file in DPI |
| colourMode | No | BW | Used to set the colour render mode (Default, BW, Color) |
| colourReduction | No | BlackAndWhite | Used to reduce colour images to greyscale or B&W, generally gives a better result than rendering direct to B&W (BlackAndWhite, Greyscale, None, Optimal) |
| ditheringMethod | No | None | Used to specify a dithering algorithm (None, Halftone, Floyd, Burkes, Bayer) |
| batchNumberFormat | No | E{0:000000} | Used to maintain unique batch numbers for each job, can be shared between multiple jobs for the same client. Consists of 2 parts pipe separated, the first being the batch number which will substitute the next unique number, followed by the filename to store this value (this will default is omitted). i.e. consider the following: FAX{0:000000}|ClientFax – this will generate batch number commencing from FAX000001 and store the value in a file named ClientFax.dat |
| batchClassName | Yes |  | Specify the batch class name for Kofax Import (not used for images only but must exist) |
| formTypeName | No |  | Specify the form type name for Kofax Import |
| folderClassName | No |  | Specify the folder class name for Kofax Import |
| bodyFormat | No | MHT | Format to save and render the body (MHT, HTM) |
| bodyConversion | No | Always | Specify the body processing options, options are Always (body will always be included), Never (body will never be included) and OnBatchEmpty (body will be included if there are no other documents within the batch) |
| Pdf Conversion | No | Apose | Specify what component will be used to covert the Pdf file into \*.tif file. The default component is Apose. |
| tiffPassthrough | No | False | Pass tiff files through without requiring conversion |
| pdfPassthrough | No | False | Pass pdf files through without requiring conversion |
| eDocsExcluded | No | False | Specify whether to include/exclude the native attachments once an image has been produced. Only valid if Batch Style is set to MultiDocument |
| batchStyle | No | MultiDocument | Used to specify the type of output required, the last 3 options will produce Kofax Import compliant output (ImagesOnly, ImagesOnlySorted, LoosePages, MultiDocument, SingleDocument) |
| retentionDays | No | 90 | Number of days of email archives to keep |
| errorHandling | No | IgnoreUnknown | Specify how to handle conversion errors, options are IgnoreAll (substitute all documents that fail to convert with a placeholder image), IgnoreUnknown (substitute only document that are of an unknown type with a placeholder image) and RejectAll (send the email to the Error folder, see Error Forwarding for further options) |
| imageConversion | No | NormalResample | Specify how image files are to be converted (Dither, DitherResample, Normal, NormalResample, Print) |
| priority | No | 0 (disabled) | Kofax Capture batch priority (1 – 10) |
| enableSeparationAndFormID | No | False | Tells Kofax Xml Import Connector to perform any document separation and/or form ID as defined in the assigned batch class |
| ignoreBlankDocuments | No | False | Determine if a document is blank using thresholding, if so then excluded from the batch |
| remoteCopy | No |  | See Remote Copy Settings |
| errorForwarding | No |  | See Error Forwarding Settings |
| batchFields | No |  | See Field Collection Settings |
| indexFields | No |  | See Field Collection Settings |

**Remote Copy Settings <remoteCopy>**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| destinationPath | No |  | Path to copy completed batches to |
| schedule | No |  | Regex used to specify the hours in which Remote Copy can operate. Logic determines the current hour of the day (1 – 24), if the hour matches the regex then the schedule is active. |
| archivePath | No |  | Path to archive batches that have been transferred |
| retentionDays | No | 7 | Number of days archive to maintain |

**Error Forwarding Settings <errorForwarding>**

|  |  |  |  |
| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| smtpHost | Yes |  | IP address or Hostname of the SMTP server |
| port | No | 25 | SMTP port |
| from | No | Email.Import@decipha.com.au | Email address that the error emails will be sent from |
| to | Yes |  | To email address |
| cc | No |  | Cc email address |
| bcc | No |  | Bcc email address |
| subject | No | Unable to process email. | Subject line of the email |
| body | No | <html>Email Import was unable to process the attached email.</html> | Body contents of the email. If this is a html file, the contents of the html file will be used for the body, otherwise the value will be used for the body |

**Field Collection Settings <field>**

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| --- | --- | --- | --- |
| **Parameter Name** | **Required** | **Default Value** | **Description** |
| name | Yes |  | Name of the Kofax Capture field |
| value | Yes |  | Value for the Kofax Capture field, can be static or dynamic, options include:  %From = Sender email address of message %To = To email addresses of message  %Cc = Cc email addresses of message  %Bcc = Bcc email addresses of message  %Subject = Subject of message  %DateComposed = DateTime when the message was created  %DateReceived = DateTime when the message was received  %Importance = Importance of the message  %IsEncrypted = True if the message is encrypted, otherwise False  %IsSigned = True if the message is signed, otherwise False  %MessageID = Unique Message ID of the message  %Organisation = Name of the organisation the sender belongs  %Priority = Priority of the message  %Sensitivity = Sensitivity of the message  %Size = Size of the message in bytes  %Batchnumber = Unique Batch Number assigned for processing of the message  In addition to the above, any message header can be included by prefixing the required header name with %Header: (i.e. %Header:Subject) |