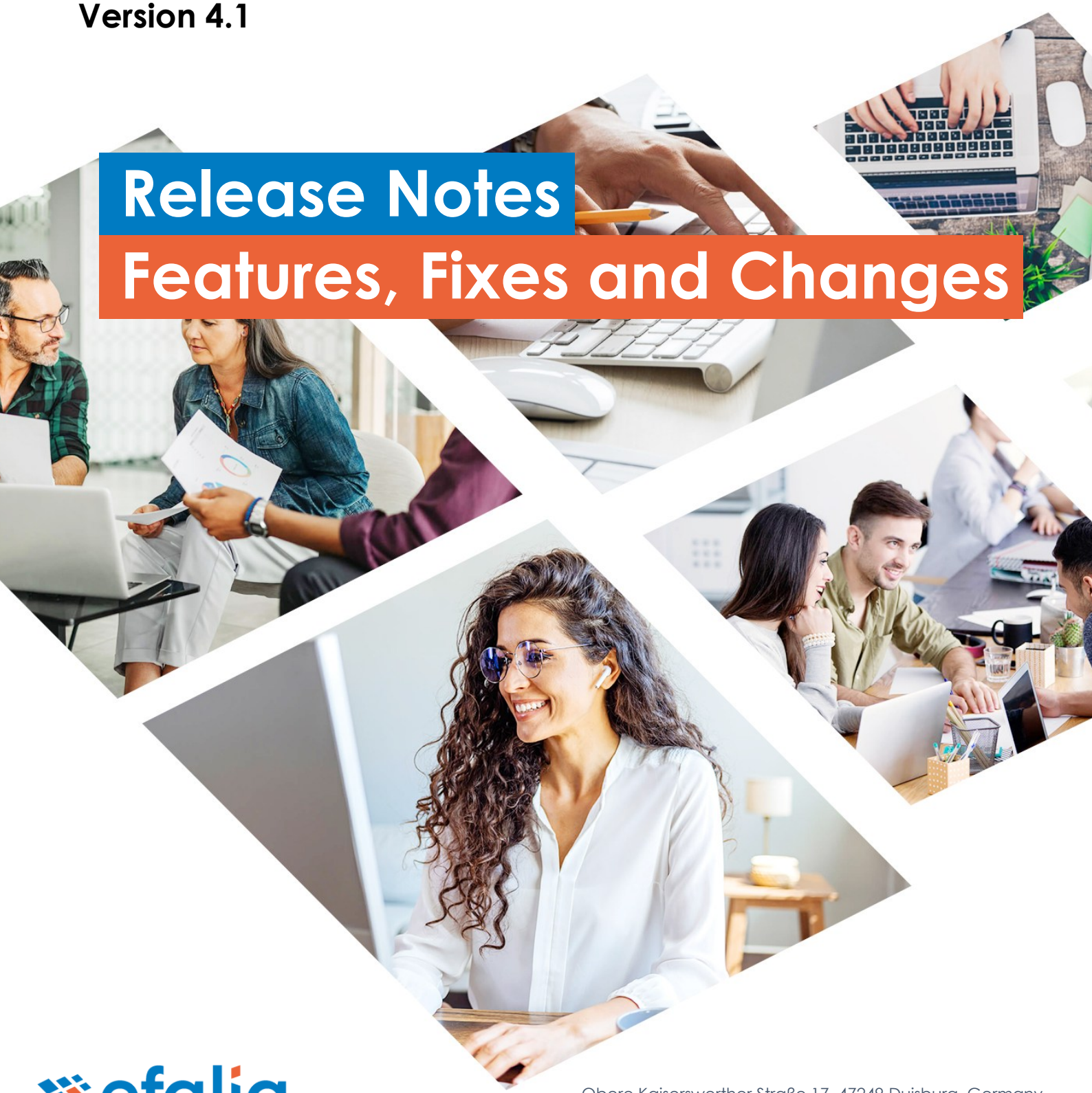
efalia ecm

Version 4.1

Release Notes
Features, Fixes and Changes



efalia
smart content suite on a human scale

Obere Kaiserswerther Straße 17, 47249 Duisburg, Germany
T: +49 203 60 888 0 / info.de@efalia.com

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Versions

Application	Built	Revision
Web Service (Server)	0	200
WebServer	0	22
WebClient 1.1	0	128
WinClient	0	142
Enterprise Manager	0	97
OfficeLink	0	5
EDoc Engine	0	20
OCR Engine	0	4
Component Service	0	4
AutoCapture Client	0	26
Installation Manager	0	2
ISIS Add-On	0	2
Explorer Client	0	0
Retrieval	0	0
PDFPrinter 1.0	0	4
VNP 1.0	0	3

Please also see earlier FileDirector / Efalia ECM Release Notes for information about previous Fixes and improvements.

Important Information

Efalia ECM 4.1 requires the Microsoft .NET Framework 4.8.

A combination of FileDirector WinClient 3.8 / 4.0 and Efalia ECM Server 4.1 is still supported. Earlier WinClient versions are not supported when connecting to an Efalia ECM 4.1 server.

Prior FileDirector VNP and ImagePrinter versions are supported in conjunction with Efalia ECM.

It is not possible to use Efalia ECM WebServer and Efalia ECM WebClient Server both on the same machine, due to the fact that both applications use the same virtual directory named "Web" in IIS.

The "Unlimited Web User" licence option is only supported within WebClient. These users will not be able to use the full functionality of WebClient.

Features, Fixes and Changes

Web Service (Server)

4.1.0.200	FIX: Stamp AutoAction does not find PDF image in simulation because ConvertToPDF step is not executed.
4.1.0.199	FIX: Fixed a fulltext search problem when using WebClient.
4.1.0.198	Internal tests
4.1.0.197	FIX: Moving files from the upload folder to the final destination folder failed with none revising document types.
4.1.0.196	ADD: Support of reading text from searchable PDF files.
4.1.0.195	Internal tests
4.1.0.194	FIX: Executing User action time out starts later than expected.
4.1.0.193	FIX: Unable to check in a new document in a newly created cabinet.
4.1.0.192	FIX: Sending E-mails with embedded document links in BPM failed.
4.1.0.191	ADD: More wrappers for basic I/O functions.
4.1.0.190	ADD: File system failure retry pattern and file system retry interval.
4.1.0.189	FIX: The process of deleting the documents in cloud was not logged correctly.
4.1.0.188	FIX: Check-in via WebClient failed.
4.1.0.187	ADD: New Magick library integrated and updated DLL.
4.1.0.186	ADD: Integrity check support
4.1.0.185	FIX: SSO authentication was not working.
4.1.0.184	CHG: Export scheduler now prioritize documents still in the file system.
4.1.0.183	CHG: Certificates are no longer imported in cloud scenario.
4.1.0.182	FIX: Better handling of corrupted XML files on document export.
4.1.0.181	FIX: Logging in with AD for the first time no longer automatically creates or imports a user account.
4.1.0.180	FIX: Downloading a document as PDF only downloaded the first page.
	ADD: Support for a new X-Invoice (simplyfied) format (AutoCapture).

4.1.0.179	ADD: Support for a new Enterprise Manager File Import Scheduler configuration.
4.1.0.178	FIX: Assigning a document to a group in BMP didn't work as expected.
4.1.0.177	ADD: Files after import are moved to Backup folder.
4.1.0.176	FIX: The scheduler is not starting automatically.
	CHG: Optimized QR code recognition processing for none PDF files.
4.1.0.175	CHG: "Created By" and "Created On" values are updated when duplicating a cabinet.
4.1.0.174	ADD: New Installation Manager Merge Module with support "Auto Capture" and "High speed scanner driver (ISIS Add-On)" deployment.
4.1.0.173	CHG: Included a setting to remove server information from the website's header.
4.1.0.172	FIX: Error while connecting to the email server.
4.1.0.171	FIX: Error when exporting a file using BPM.
4.1.0.170	ADD: An option has been added to allow the export of containerized files to cloud storage.
4.1.0.169	ADD: Retain the source file when using the file import scheduler.
4.1.0.168	ADD: Improved security for stored cookies.
4.1.0.167	FIX: Not all field values were assigned to the document.
4.1.0.166	ADD: Additional error handling around Cabinets.
4.1.0.165	FIX: Error message was not filled correctly during the file import.
4.1.0.164	CHG: Authentication failure message is now less revealing.
4.1.0.163	CHG: Update of background libraries.
4.1.0.162	ADD: Ability to disable legacy TLS versions with TLS Key.
4.1.0.161	FIX: Issue occurred where canceling a document in a process failed if other user actions had already been performed.
4.1.0.160	FIX: Changing document without revisions in BPM with parallel steps failed.
4.1.0.159	CHG: Improved Check-In Timestamp file handling.
4.1.0.158	CHG: Improved file handling in Check-In.
4.1.0.157	ADD: The file import scheduler now supports splitting PDFs into individual pages. All other scheduler settings must remain at their default values.
4.1.0.156	FIX: An error occurred when sending an email via BPM workflow.

4.1.0.155	FIX: Fail changing document type from “No Rev” to “Rev” in BPM workflows.
4.1.0.154	CHG: Certainty is now set to 100% for Contacts above the defined threshold, and document type matching has been removed.
4.1.0.153	ADD: Support for different page size when using Stamping in BPM.
4.1.0.152	FIX: An error occurred when using a plugin.
4.1.0.151	FIX: Sending mail via BPM fails when a stamp is added prior to sending an email.
	ADD: Added an option to use the user’s identity name instead of their display user name for set field to value auto action.
4.1.0.150	FIX: Downloading documents from cloud failed.
4.1.0.149	FIX: Email attachments sent through Exchange were getting corrupted.
4.1.0.148	FIX: The order of the pages was incorrect after appending content to an existing document.
4.1.0.147	FIX: Sending an email with attachment through Exchange failed.
4.1.0.146	FIX: Sending an email through Exchange failed.
4.1.0.145	FIX: The Scheduler was starting outside defined time window.
4.1.0.144	FIX: On BPM, a document was sent to the server account instead of the configured user.
4.1.0.143	ADD: Embedded XML files in “Zugpferd” X-Invoices can now be ignored. Therefor a new key was added.
4.1.0.142	ADD: BPM Export document now supports <GUID>, <DOCTYPEID> and <REVISION> as placeholders in "Target folder".
4.1.0.141	FIX: None super admin users didn´t get access to newly created cabinets.
4.1.0.140	ADD: A possibility to add date and time format expression to fields in BPM document export step.
4.1.0.139	FIX: Using delimiter during the “Export document“ auto action step, causes the CSV file to show only the field IDs, not the field values.
4.1.0.138	Internal tests
4.1.0.137	CHG: It is no longer possible to create the same document twice using REST API.
4.1.0.136	CHG: Improved error handling and reporting within BPM.
4.1.0.135	ADD: The "Convert to PDF" option within the BPM "Export document" auto action now uses the "PDF only" option.

	CHG: The "Convert to PDF" option within the BPM "Export document" auto-action copies all PDF attachments into the created PDF file.
4.1.0.134	CHG: The security options for MailArchiver IMAP are determined automatically.
4.1.0.133	ADD: A time field can't be filled in BPM with the following error message: “Time => Date and Time”.
	FIX: In BPM the index field "Last modified by" was always set to "fd-server".
4.1.0.132	FIX: A BPM document remains checked out in error by the fd-server account.
4.1.0.131	FIX: A Fulltext search in the WebClient is causing an error.
	FIX: The link was invalid or expired when clicking on the “Requested new password” link in the user’s requested E-mail to reset the user’s password.
4.1.0.130	FIX: Better handling when importing documents in JTIF format.
4.1.0.129	FIX: Issue resetting an expired password fixed.
4.1.0.128	FIX: MailboxArchiver failed to import attachment when E-mail body text was “nothing”.
4.1.0.127	FIX: Added missing Line Items information.
4.1.0.126	FIX: Modifying a document in a non revision document type caused the WebClient to fail.
4.1.0.125	FIX: Problems with BPM Auto action “Mark as deleted” fixed.
4.1.0.124	CHG: Length of "Position" column in Accounts table changed from 32 to 64.
4.1.0.123	FIX: Unspecified chars in the AutoCapture “Supplier” name field removed.
4.1.0.122	FIX: Index and file import scheduler fails on empty values for numeric fields.
	FIX: “SMTP” section disabled directly after Config Utility (Server) start.
4.1.0.121	CHG: AutoCapture fills empty currency fields now with decimal 0.
4.1.0.120	CHG: AutoCapture now stores XML embedded files in generated PDF and no longer as additional document files.
4.1.0.119	FIX: Localization problems with rendered PDF files (from X-Invoice XML files) fixed.
4.1.0.118	FIX: Problem with date search and “NOT EQUAL” operator fixed.
4.1.0.117	ADD: Added new identifiers for X-Invoices (AutoCapture).
4.1.0.116	FIX: Problem doing a BPM Export document from within the WebClient.

4.1.0.115	ADD: Added support for AutoCapture mixed mode (X-Invoice and additional form fields).
4.1.0.114	FIX: Config Utility (Server) not showing allowing SMTP/Exchange 365 configuration.
4.1.0.113	Internal tests
4.1.0.112	FIX: Using barcode stamps in combination with the WebClient caused an error.
4.1.0.111	CHG: Web user handling and its rights changed.
4.1.0.110	ADD: BPM "Duplicate document" Auto action added.
4.1.0.109	CHG: Microsoft SQL Server version in Config Utlitiy (Server) changed to 2000 – 2022 to reflect actual SQL server versions.
4.1.0.108	FIX: Problem with the WebClient and moving file positions while simultaniously adding new files.
4.1.0.107	Internal tests
4.1.0.106	ADD: Added XML (X-Invoice) file support in MailboxArchiver for AutoCapture.
4.1.0.105	ADD: A "Reseller" (for informational purposes) can be set / overwritten on the Config Utility (Server) license tab.
4.1.0.104	FIX: Password expired problem fixed.
4.1.0.103	FIX: An expired password and "Need2FA" in combination didn't work as expected.
4.1.0.102	FIX: File & Index import scheduler problems fixed.
4.1.0.101	ADD: Invoice PDF "Notes" support added.
	CHG: OCR Details changes in REST API.
	FIX: Retrieval Import scheduler not working with older 2.6 data.
	FIX: Possible circular reference evaluating 2FA status.
4.1.0.100	CHG: Changes in AutoCapture supplier handling.
4.1.0.99	CHG: Better handling of Invoice PDF documents.
	ADD: Invoice PDF "Currency" support added.
	ADD: Invoice PDF "Seller Contact Name" support added.
	ADD: Invoice PDF "Customer Contact Name" support added.
	ADD: Invoice PDF "Supplier Contact Name" support added.
4.1.0.98	FIX: Importing cabinet structures with emtpy values in Settings table failed.

	FIX: Wrong error message using unconfigured AutoCapture cabinet.
4.1.0.97	ADD: First release of "XInvoice" support.
4.1.0.96	ADD: Support to create "XInvoice" UBL PDF.
	CHG: Made REST API OCR Details parameter "words" optional.
4.1.0.95	FIX: Files inside the "Upload" cache folder couldn't be found.
4.1.0.94	ADD: Support exporting checked out documents with new attachments in BPM.
4.1.0.93	FIX: Problems with REST API "OK" responses.
4.1.0.92	ADD: Support to create "XInvoice" CII PDF.
4.1.0.91	FIX: Exporting a cabinet structure failed due to a missing tag in the exported XML file.
4.1.0.90	Internal tests
4.1.0.89	FIX: Executing a process using stamps failed when triggered by a scheduler activity.
4.1.0.88	Internal tests
4.1.0.87	FIX: Problem fetching a document where the lastest revision is stored in Microsoft Azure and previous revision is in a container.
4.1.0.86	FIX: Using multiple user actions with "Efalia Sign" in one process didn't work.
4.1.0.85	FIX: Better handling of files exported to PDF.
4.1.0.84	FIX: Better handling of logins when the same account is imported in multiple domains.
4.1.0.83	FIX: Problem fixed when a document should be appended via a BPM "Set to field" auto action.
4.1.0.82	FIX: Problem fixed when a protected PDF document is sent to a sign process.
4.1.0.81	FIX: Fixed an internal error when using the WebClient with SSO authentication.
4.1.0.80	FIX: Conflict fixed when an internal user approves a contract via "Efalia Sign" link.
4.1.0.79	CHG: Unified PDF conversion in BPM.
4.1.0.78	ADD: New stamp variable $PAGE, which contains the actual page, added.
	ADD: New BPM auto action "Convert To PDF" added.
4.1.0.77	FIX: Adding multiple BPM stamps didn't work as expected.

4.1.0.76	CHG: Better handling of security settings when the selected user is not a license group member.
	CHG: Documents which cannot be stamped on a process no longer remain in checked-out state even if the last step caused an error.
	FIX: Problem using XML & File Importer fixed.
4.1.0.75	FIX: ODBC in BPM on field didn't work as expected.
	FIX: Error sending TIF to “Efalia Sign”.
4.1.0.74	FIX: Error in fulltext search when using REST API.
4.1.0.73	FIX: Empty search values in BPM ODBC Auto Action fixed.
	ADD: BPM stamps on all pages of a document.
4.1.0.72	ADD: “Efalia Sign” BPM action added to the REST API.
4.1.0.71	ADD: Customizable “Efalia Sign” status update interval in web.config "FDServer.EfaliaSignIntervalMins" added (default is 20 minutes).
4.1.0.70	ADD: BPM stamps on a document.
4.1.0.69	ADD: BPM Auto Action "ODBC import" now supports the selection of the ODBC link.
4.1.0.68	CHG: Removing last direct right on a document level now removes the entire user account from the document.
4.1.0.67	FIX: Setting rights on a document type wasn't working.
4.1.0.66	FIX: Intermittent "File locked" issue caused by an external reason.
4.1.0.65	ADD: BPM OCR form recognition now adding an entry to the document history.
4.1.0.64	FIX: Mailbox Archiver was importing an embedded E-mail attachment as a file attachment.
4.1.0.63	FIX: OCR reading on Forms was causing 100 % CPU load.
4.1.0.62	Internal tests
4.1.0.61	ADD: Internal secondary fulltext search with wildcards if the first run hasn't found any results.
4.1.0.60	Internal tests
4.1.0.59	CHG: Database optimizations.
4.1.0.58	FIX: Fixed a problem where OCR in BPM wasn't working in all configurations.
4.1.0.57	CHG: Updated AutoCapture engine with additional static value checks on line items.

4.1.0.56	FIX: Fixed a problem where AutoCapture Supplier data cannot be deleted anymore.
	ADD: "Efalia Sign" integration in BPM User Action added.
4.1.0.55	FIX: "Mark as deleted" in BPM wasn't working correctly.
4.1.0.54	FIX: Fixed a problem where AutoCapture was missing additional digits.
	FIX: Problem fixed where stamps were cut off at the end.
4.1.0.53	ADD: Support for Windows account login via JWT-ECM token added.
4.1.0.52	FIX: Fixed a problem where under some conditions an ORNS error occured when running the File import scheduler with OCR from recognition.
4.1.0.51	ADD: New BPM Auto Action step "OCRForm recognition" added.
4.1.0.50	ADD: Support for new Mailbox Archiver options added.
4.1.0.49	ADD: Added 2 additional columns in AutoCapture line items.
4.1.0.48	Internal tests
4.1.0.47	Internal tests
4.1.0.46	FIX: Fixed a problem where the File import of a multi-page color TIF wasn't possible on some Windows installations.
4.1.0.45	Internal tests
4.1.0.44	ADD: Check added if a user token has been issued before the password has been changed.
4.1.0.43	ADD: Added new web.config switch "FDServer.IndexImporterDuplicateDocuments" to allow creating documents on multiple ODBC results.
4.1.0.42	FIX: BPM ODBC wasn't working correctly when a new field has been added to a document.
4.1.0.41	FIX: Documents with a ContainerNo > 0 couldn't be found in an Azure cloud environment.
4.1.0.40	ADD: Added an "Error Document type" to the File Import scheduler configuration so that error documents can be moved into this document type during import.
4.1.0.39	Internal tests
4.1.0.38	FIX: Fixed a problem where an index field was hidden from the main Administrator when using a field filter.
4.1.0.37	FIX: Some PDF annotations are not fulltext indexed correctly.
4.1.0.36	FIX: Index import didn't work as expected.

4.1.0.35	FIX: Ad-hoc process creation failed.
4.1.0.34	ADD: More detailed error handling added for some REST calls to avoid generic HTTP 500.
4.1.0.33	CHG: Hardened writing to file system implemented to better handle high latency storages.
4.1.0.32	ADD: Additional info fields added to REST search result.
	FIX: File import doesn't delete files if an error occurs.
4.1.0.31	ADD: "Efalia Sign" support in BPM User action and BPM Auto action steps.
4.1.0.30	Internal tests
4.1.0.29	CHG: Web users can only have the following rights: Access, Download, Download Revisions, Print, View
4.1.0.28	Internal tests
4.1.0.27	FIX: Problem reading Barcode 128
4.1.0.26	Internal tests
4.1.0.25	FIX: Uploading to Azure blob storage wasn't working.
4.1.0.24	ADD: "GetOCRDetails" added to REST interface.
4.1.0.23	FIX: File import scheduler problem fixed when importing some JPEG files.
4.1.0.22	FIX: Cabinet upgrade wasn't always working correctly.
4.1.0.21	ADD: CMIS handling of clear text url parameter "path".
4.1.0.20	FIX: File import scheduler JTIF error fixed.
4.1.0.19	Internal tests
4.1.0.18	FIX: Constraint error when downloading very old documents
4.1.0.17	FIX: Problem fixed when recognizing some PDF documents in AutoCapture that had incorrect PDF metadata.
	FIX: Problem processing files with large filenames.
4.1.0.16	ADD: Option to skip invoice number verification in AutoCapture for individual suppliers.
4.1.0.15	ADD: ODBC added to the REST interface.
4.1.0.14	ADD: New "ConfigAccess" function to configure virtual fields.
4.1.0.13	ADD: New REST functions for accessing document history info.
4.1.0.12	ADD: New converter function "DownloadFileStreamed" added to "DocumentController".

4.1.0.11	FIX: Document page creation could fail on a shared network drive.
4.1.0.10	FIX: Error downloading large files with MaxTransferBlockSize greater 4 MB.
4.1.0.9	FIX: File import scheduler fails on some multipage TIF files.
	ADD: Added an Audit Trail message when more than one AutoCapture zones target the same index field.
4.1.0.8	FIX: Installation Manager in Config Utility (Server) doesn't support the new PDFPrinter.
4.1.0.7	FIX: It wasn't possible to create a new cabinet.
4.1.0.6	ADD: REST command "AddFile" can now handle multipart/form-data messages.
4.1.0.5	FIX: Missing client info in EM active user when connecting with WebClient.
4.1.0.4	CHG: Replaced stamps "$USER" placeholder with short instead of full identity name.
4.1.0.3	FIX: BPM Auto action "Send to user" based on an index field didn't work.
4.1.0.2	FIX: Importing a cabinet structure wasn't always possible.
4.1.0.1	CHG: Changes in REST API regarding stamps.
4.1.0.0	CHG: Apply new Efalia design.
	ADD: The new Storage Encryption functionality will encrypt new documents directly in the Storage Pool which is an additional security feature.

WebServer

4.1.0.22	FIX: Dashboards failed to load when using HTTPS with the URL scheme set to “HTTPS”.
4.1.0.21	ADD: Security improvements for cookies.
4.1.0.20	ADD: Security improvements for cookies.
4.1.0.19	FIX: “Within days” field property for line colour wasn´t working.
4.1.0.18	FIX: Download buttons were not active on image.asp.
4.1.0.17	FIX: Deleted files in upload section were not really deleted.
4.1.0.16	FIX: Document revisions couldn’t be displayed.
	FIX: Fullscreen mode wasn’t working.
4.1.0.15	ADD: Added the consideration of "Export" and "Print" rights from the WinClient.
4.1.0.14	ADD: Possibility to select multi keywords added.
4.1.0.13	FIX: Nepali calendar showed wrong days of a month.
4.1.0.12	Internal tests
4.1.0.11	FIX: TIF documents with annotations could not be displayed if the web.config key "PDFConversion" was activated.
4.1.0.10	ADD: web.config key to prevent “cklickjacking attacks” added.
4.1.0.9	ADD: Displaying the filename of the hovered thumbnail.
4.1.0.8	CHG: Language selection has been removed. Browser language is now used instead.
4.1.0.7	FIX: Search operator wasn´t enabled for keyword lists.
4.1.0.6	ADD: Nepali calendar support.
4.1.0.5	FIX: A non fd-user licensed user was not able to create a document.
4.1.0.4	FIX: Issues with WebView control fixed.
4.1.0.3	FIX: WebScan and default “Directory Scan” of WebScan were not working.
4.1.0.2	FIX: Displaying a document wasn’t always possible.
4.1.0.1	FIX: Failed to upload a new document due to insufficient rights.
4.1.0.0	CHG: Apply new Efalia design.

WebClient

1.1.0.128	FIX: Text file display not formatted correctly.
	FIX: Error when displaying .rtf files.
	FIX: Error when printing .txt files.
	FIX: Failed to type in keyword list when manual allowed entry is enabled.
	FIX: Object reference error message when printing a document.
1.1.0.127	FIX: Error when changing the order of the documents.
1.1.0.126	FIX: Error when doing a "Send to E-mail" from hitlist.
1.1.0.125	FIX: Document was put automatically in "Check-out" state.
	FIX: Zoom wasn't working as expected.
1.1.0.124	FIX: Installing Webscan - Windows Security does not allow non Digitally signed .dll files. Such files are now digitally signed.
1.1.0.123	FIX: Moving a document wasn't possible.
	FIX: Refresh problem updating BPM user list.
	FIX: French translations updated.
1.1.0.122	FIX: The hitlist column headers were hidden in BPM.
	FIX: Keyword lists were not updated correctly.
	FIX: Fixed a "Check-in" problem on the hitlist.
	FIX: Filtering on a process didn't work as expected.
	FIX: Error occurring when uploading a document in "Check-out" mode.
1.1.0.121	FIX: The notification was displayed in the wrong language.
1.1.0.120	FIX: Some linked keyword lists are incorrectly loaded in index fields.
1.1.0.119	FIX: Some index field values were deleted.
1.1.0.118	FIX: Was not able to change password for a log-in.
1.1.0.117	FIX: Icon outline disappears in the background colour when hovered on.
	CHG: "Archive on" was swapped in document info to "Created on".
1.1.0.116	FIX: An error occurs when trying to upload an excel file.
1.1.0.115	FIX: When changing position of a document page in edit mode, the document is duplicated instead of moved.

1.1.0.114	FIX: Issue approving a document.
1.1.0.113	CHG: Clarified the headers in the web configurations.
1.1.0.112	FIX: Document viewer keeps displaying the document after deleting it.
1.1.0.111	FIX: Date searches and daylight saving settings between server and client.
1.1.0.110	FIX: Missing keyword list search behaviour.
1.1.0.109	ADD: Possibility to display Outlook .msg files.
	FIX: Adjusted Text Highlight position, in full text.
1.1.0.108	ADD: Functionality to automatically apply the date formatting when entering dates in the fields.
	ADD: Automatically signs out the user after set time limit.
1.1.0.107	FIX: Refresh icon is not working when using BPM.
	FIX: Implemented missing HTTP headers to enhance site security.
	Fix: Incorrect user logged in when using Windows authentication.
	FIX: BPM "Cancelled" status is not correctly displayed.
1.1.0.106	FIX: Increased time to Document information popup history page.
	FIX: Corrected an error when rows were null to prevent exceptions.
1.1.0.105	FIX: Push notifications did not reach Service.
1.1.0.104	ADD: Print and save multiple documents.
	FIX: The name of the user who commented on a document appears as "Guest" rather than their actual username.
1.1.0.103	FIX: Adjusted the action button.
1.1.0.102	FIX: Changed the colour of an action button.
1.1.0.101	FIX: Endless loading when trying to open a deleted document.
	FIX: In the hitlist, selection of the document is lost during check-in/checkout procedures.
	FIX: Resolved error caused by large document processing.
	CHG: Shows modified search operators.
1.1.0.100	CHG: Windows login button displayed only on Windows OS.
	ADD: Added Windows Authentication.
	FIX: Subfolders were not visible is the index search when AutoSelect is false.
1.1.0.99	FIX: Subfolders were not visible is the index search.

1.1.0.98	FIX: Changed the colour of an action button.
1.1.0.97	FIX: The appearance the process step buttons has been updated to ensure the text is visible, preventing dark text appearing on the dark background.
1.1.0.96	FIX: All buttons were adjusted for colour and size.
1.1.0.95	FIX: Exporting hitlist as an excel file without selecting any columns caused the export to fail.
1.1.0.94	FIX: The access token was not renewed for users who had already authenticated via SSO in the cloud.
1.1.0.93	ADD: It is now possible to to export the hitlist as an PDF, XLS or XLSX file.
1.1.0.92	CHG: Components were updated due to security issues.
1.1.0.91	FIX: Error while trying to upload a PDF file for SSO-authenticated users.
1.1.0.90	FIX: Error when trying to display a JPG file.
	FIX: Right-clicking on a row that has not been selected opens a non-functional dropdown menu.
	FIX: When scanning into new document, manually selected files will be removed.
	FIX: Adding pages to the start of the new document is not working.
1.1.0.89	FIX: AutoCapture fields "Due date" and “Discount date” will now be displayed.
	ADD: Document type view settings are now used for the hitlist inbox.
1.1.0.88	FIX: Changing the document type caused an error.
1.1.0.87	FIX: Using the Info search caused an error.
1.1.0.86	ADD: A “Forgot password” option was added.
1.1.0.85	FIX: Closing the Search history window caused an error.
	FIX: “Save as PDF” was missing the first document page.
	FIX: Issues using the WebClient in a French browser.
1.1.0.84	FIX: Fixed an Issue in the revision selection.
	FIX: Search history issues fixed.
1.1.0.83	FIX: Problems with Scan & Hub apps fixed.
	CHG: Translations in viewer window changed.
1.1.0.82	FIX: Not able to scan to an existing record to add pages.
	CHG: Renamed “Delete” to “Remove” on the local documents list.

1.1.0.81	ADD: Fulltext search possibility over all files/pages of a document.
	FIX: The Search hitlist doesn't show all the records.
	FIX: The Local documents hitlist wasn't updated correctly after a checkin.
1.1.0.80	FIX: The Document name wasn't adopted when downloading its file.
1.1.0.79	FIX: The document type tree was only refreshed after 30 minutes.
1.1.0.78	FIX: Error message when validating a document in BPM.
1.1.0.77	FIX: Problem printing a checkout document.
1.1.0.76	ADD: Option to search contacts added.
1.1.0.75	FIX: Some translation issues fixed.
1.1.0.74	FIX: Error when switching from view mode to edit mode in BPM.
1.1.0.73	CHG: "Colour_flat" theme removed.
1.1.0.72	FIX: Stamp positioning was wrong and always set on the first page of a document.
	FIX: Some printing issues fixed.
	FIX: Some BPM notifications fixed.
1.1.0.71	FIX: Could not open first document in extended search hitlist.
	FIX: Microsoft Outlook .msg files couldn't be opened in revisions.
	FIX: Inbox hitlist wasn't refreshed after editing a document.
	FIX: Some Microsoft Outlook .msg file issues fixed.
1.1.0.70	FIX: A circle appears around the close button.
	FIX: Printing a document caused an error.
	FIX: Problems with "Numbers plus" fields fixed.
	FIX: Missing "New password already used" message.
1.1.0.69	FIX: Possibility that an incorrect document was displayed in BPM.
	ADD: .eml E-mail support added.
1.1.0.68	CHG: Fulltext search with extended search capabilities.
1.1.0.67	ADD: Added a default thumbnail mail icon.
1.1.0.66	FIX: Error when selecting a form.
	FIX: Error when creating a form and then changing the cabinet.
	FIX: An empty login was possible.

1.1.0.65	FIX: Index fields of groups were not displayed correctly.
1.1.0.64	FIX: Couldn't upload multiple .MSG files with the same name.
	FIX: unhandled exception when pressing Enter inside a keyword's based index field.
	FIX: The documents filesize was not formated correctly on the context menu.
	FIX: Automatical column resizing wasn't working as expected.
	FIX: Linked keyword lists were not refreshed correctly.
	FIX: New contacts can't be deleted.
	FIX: "User must change password at next logon" wasn't possible anymore for a user.
	ADD: Search operator descriptions added.
	ADD: Support to add/modify an "Efalia Sign" contact.
	FIX: A date search wasn't possible anymore.
	FIX: Errors and glitches when using the skin layout "Flat".
1.1.0.63	FIX: Some keyword lists remain empty.
	FIX: Problems using decimal fields.
	FIX: The actual user doesn't appear in BPM.
1.1.0.62	FIX: Problem with long usernames causing a line break.
	FIX: Changing the width of a column in "Document Info" processes tab wasn´t possible.
1.1.0.61	FIX: Problem login in with an SSO account.
1.1.0.60	FIX: Problem displaying Excel files in the WebClient reintroduced.
	FIX: Some auto action fields were deleted during check in.
	FIX: Printing Microsoft Office documents from within the WebClient failed.
1.1.0.59	CHG: Files now have their correct filenames when saved to a device.
1.1.0.58	ADD: Added the option "Run application" as already provided in the WinClient.
	FIX: Fulltext highlighting for .docx and PDF files didn't work.
	FIX: Endless loop in displaying notifications.
	FIX: Problem with fulltext search when a document is already displayed.
	FIX: Excel files can not be displayed in the WebClient.

1.1.0.57	FIX: Notifications were causing an endless loop.
	FIX: Fulltext highlightning wasn't working correctly.
1.1.0.56	CHG: Pop-ups with settings options can now be closed with an outside click.
1.1.0.55	FIX: Problems with fulltext search fixed.
1.1.0.54	Internal tests
1.1.0.53	FIX: Outlook MSG E-mail files could not be displayed correctly.
	ADD: Option added to "Save as PDF" on the hitlist.
1.1.0.52	ADD: Jump to file and page of first fulltext highlight added.
1.1.0.51	ADD: Fulltext highlightning in matching documents added.
1.1.0.50	FIX: "Download" document altough "Export" doc rights were denied.
	FIX: WebViewer translations fixed.
1.1.0.49	ADD: New context menu on grid header added to automatically resize columns.
1.1.0.48	ADD: Support for rights on a document level added.
1.1.0.47	ADD: "Export" and "Print" document type rights added.
1.1.0.46	FIX: The wrong document was shown in the extended search.
1.1.0.45	FIX: Error fixed during checkin on the hitlist when view tab is open with no index fields.
1.1.0.44	FIX: Error fixed when deleting a push notification.
	FIX: Problems displaying documents fixed.
1.1.0.43	FIX: Tab switching issues fixed.
	CHG: Confirmation on notifications removed.
	FIX: Scrollbar problem fixed in order to see all index fields.
1.1.0.42	FIX: The document and the revision icons were still displayed when the document is uploaded.
	FIX: Changes are not applied to the hitlist when an index field is changed.
	FIX: Trouble when trying to resize the thumbnail/revision area fixed.
	FIX: Application crash during an extended search fixed.
	FIX: Nepali calendar showed wrong days of a month.
1.1.0.41	FIX: Resizing of columns inside document info wasn´t correct.

1.1.0.40	FIX: ODBC resolution crashed when keyword shortcuts were not set.
1.1.0.39	Internal tests
1.1.0.38	FIX: Login to the WebClient with the old password despite changing the password.
1.1.0.37	Internal tests
1.1.0.36	ADD: WebClient remote commands "Search" and "DocList" added.
1.1.0.35	FIX: Translations fixed.
1.1.0.34	FIX: Application freeze after canceling the printing process.
	FIX: Documents were not updated after a checkin when the option to delete the local settings was active.
	FIX: Fixed an unhandled error exception when starting to fill a form.
1.1.0.33	Internal tests
1.1.0.32	ADD: User absence setting added.
1.1.0.31	FIX: The user setting to change the password on a new login wasn't working.
1.1.0.30	FIX: Moving documents inside the WebClient wasn't possible.
	CHG: Better use case of searching/displaying documents in order to help the user validating a document in a more convenient way.
1.1.0.29	FIX: Annotating an URL or page link wasn't possible.
	FIX: Changing an annotation text wasn't possible.
1.1.0.28	ADD: UI restrictions for Web users added.
1.1.0.27	FIX: Unintentional duplication of document pages fixed.
	FIX: Wrong order of displayed notifications fixed.
	FIX: Incorrect message displayed when completely deleting a document.
	FIX: Edit and check-out process supposedly allowed, although rights were not granted.
1.1.0.26	CHG: Document info popup layout changes.
1.1.0.25	ADD: Added shortcuts for keywords.
1.1.0.24	ADD: Document Info popup added.
1.1.0.23	FIX: Problems when using split-view UI.
	FIX: Highlighting of hovered TabsControl doesn't work when selecting a tab.
1.1.0.22	FIX: ODBC fields only worked on "Any character" fields.

1.1.0.21	FIX: DocType view changes won't be reflected in the WebClient.
	ADD: Ability that a user is able to see unread documents inside his inbox.
1.1.0.20	FIX: WebClient could not be opened in Mozilla Firefox browser.
1.1.0.19	ADD: Nepali calendar support.
1.1.0.18	FIX: Connection to WebScan failed.
	FIX: 2FA authentication didn't work as expected.
1.1.0.17	ADD: Added ODBC link fields functionality.
1.1.0.16	FIX: Document remains displayed after the user performs a BPM action.
	FIX: Document was not automatically removed from the user's inbox.
	FIX: A search for empty values/fields returned the entire hitlist.
	ADD: Support for Field views and Document lists added.
	CHG: WebViewer toolbar buttons style changed.
	CHG: Notification style changed.
	FIX: Problems with selected AuthType fixed.
	CHG: Cabinet and doctype dropdown lists are now wider for better readability.
1.1.0.15	CHG: DocType sort order is now set to sort order in Enterprise Manager.
	FIX: Formatting problem with the number field fixed.
	FIX: WebClient RemoteCommands were not working.
1.1.0.14	FIX: Extended search ignores field values.
	FIX: Translations in several windows fixed.
1.1.0.13	ADD: DocumentLink support added.
1.1.0.12	ADD: Added a popup window to display the document info.
1.1.0.11	FIX: A user login wasn't always possible.
1.1.0.10	FIX: Layout fixes in Settings popup window.
	CHG: Some labels were renamed for better understanding.
1.1.0.9	FIX: Audio & Video files can't be loaded.
1.1.0.8	FIX: Authentication issues fixed.
	FIX: New document didn't take the selected tree node into account.
	FIX: Windows authentication error handling fixed.

	FIX: Sometimes a user login throws an unhandled exception.
1.1.0.7	FIX: index.html was loaded using Server based solution.
	CHG: Password settings only show when the authentication type is internal.
	FIX: The identity name from a previous Windows login was still being displayed.
	FIX: Choosing viewer tab context menu "Move Documents" did not activate "Save" and "Checkin" buttons.
	FIX: Some toolbar UI problems were fixed.
1.1.0.6	FIX: WebScan wasn't working.
1.1.0.5	FIX: UI adjustments.
1.1.0.4	FIX: Treeview wasn't updated when the document type changed.
1.1.0.3	FIX: License wasn't released on a refresh or closing the browser window.
	FIX: Some fixes applied regarding Windows authentication.
	FIX: Error when loading a file in new document mode.
1.1.0.2	ADD: WebClient Server project added to support Windows authentication with the new WebClient.
	ADD: "Remember Me" setting under options to support credentials for the next user login.
1.1.0.1	CHG: Changes in REST API regarding stamps.
1.1.0.0	CHG: Apply new Efalia design.
	ADD: Former created stamps in Enterprise Manager can now be used directly in the WebClient.
	ADD: The WebClient gets a new functionality called "AoT" to do "Add of Time" compilation which leads into a general performance boost of the WebClient.

WinClient

4.1.0.142	FIX: Printing dialog jumps around when printing PDF documents.
4.1.0.141	FIX: Optimised "Get Document Pages" for large document files.
4.1.0.140	FIX: Wrong message was displayed after cancelling two factor authentication when logging-in.
4.1.0.139	FIX: Document type views were not applied when user logged in for the first time.
4.1.0.138	FIX: Incorrect pages were displayed in a document when clicking “Next” button.
4.1.0.137	FIX: Fulltext search with special characters wasn´t working.
4.1.0.136	FIX: MSG file with very large images embedded in HTML body failed to display.
4.1.0.135	FIX: Saving “PDF with text’ was not available.
4.1.0.134	FIX: Fail to search for a phrase in the text.
	FIX: Issue using annotations in Book mode.
4.1.0.133	FIX: Error Check-In when appending a PDF document.
4.1.0.132	FIX: Check-In failed when then Hitlist was undocked using F9.
4.1.0.131	FIX: Error on processing internal “Approve” BPM action.
4.1.0.130	FIX: Error when appending a PDF document.
4.1.0.129	FIX: The values of the index fields with the keyword content type weren't set correctly when selecting a document from the hitlist.
4.1.0.128	FIX: Username and password don't change when a new connection is selected in the Log-In window.
4.1.0.127	FIX: Document status was not correctly displayed.
4.1.0.126	FIX: Was not able to export menu items on style 1.
4.1.0.125	CHG: Only TLS versions 1.2 and 1.3 are now supported.
4.1.0.124	FIX: An issue displaying the attached PDF.
4.1.0.123	FIX: Unable to append a PDF to the document.
4.1.0.122	FIX: Invalid values in the search history cause an error.
4.1.0.121	FIX: Error when deleting a page from a document.
4.1.0.120	FIX: Document status disappears when grouping columns in hitlist.

4.1.0.119	FIX: Incorrect behaviour in search history.
	FIX: Incorrect numbering of saved searches.
	ADD: A message box was added to inform the user that changes in a password protected PDF cannot be saved.
4.1.0.118	FIX: Instead of contacts full name, the document name was displayed when a contact was selected on Efalia Sign.
4.1.0.117	ADD: Added a warning message that the whole PDF will be deleted, even when only one pages within it is selected.
	FIX: In the Viewer, adding stamps to PDF documents and then navigating to the next page triggered an error message.
4.1.0.116	FIX: PDF files were displayed very small when TIFF file is first open.
4.1.0.115	FIX: Files are being saved as Word documents instead of PDF with text when using 'Save As' function.
4.1.0.114	FIX: Keyword selection was incorrect after selecting another.
4.1.0.113	FIX: The default zoom setting is not working properly for PDF files.
4.1.0.112	FIX: Times of attached Excel file are displayed wrong image viewer.
4.1.0.111	ADD: Keyword list records are now now filtered when entering search terms.
4.1.0.110	ADD: Allow Users to reset their passwords if they have forgotten them.
4.1.0.109	ADD: A warning message has been added to the „Send to E-mail" option when selected documents are larger than 20MB.
4.1.0.108	FIX: The option "Save As PDF/A" wasn´t working in OfficeLink when a document was open from WinClient via „Run application".
4.1.0.107	FIX: Index field values with multiple lines were not being fully displayed in hitlist.
4.1.0.106	FIX: The identifier field was only visible to admins during an Info search.
4.1.0.105	FIX: Fix: Outlook cannot be opened via the quick start selection when using Office 365.
4.1.0.104	Internal tests
4.1.0.103	FIX: ODBC keyword lists were not updated correctly.
4.1.0.102	FIX: Document status icons not visible in hitlist when grouping by two or more columns.
4.1.0.101	Internal tests
4.1.0.100	ADD: New option "Flatt all annotations on PDF" added.

4.1.0.99	FIX: "Allow changes on client" setting in Client Configuration not correctly reflected in WinClient.
4.1.0.98	FIX: Icon style could not be changed if one or more layout options were disabled in the Client Configuration.
4.1.0.97	FIX: Annotation text size doesn't change on PDF documents.
4.1.0.96	FIX: Column order and width of hitlist not being saved correctly.
4.1.0.95	FIX: Hitlist "Clear filter panel" wasn't visible.
	FIX: Index fields were not set correctly when using BPM Auto action "Set to username".
4.1.0.94	FIX: Reseting the zoom of the image view wasn't possible.
4.1.0.93	FIX: Fulltext search wasn´t working within the document viewer.
4.1.0.92	Internal tests
4.1.0.91	FIX: PDF Documents were not always saved correctly when using "Save as".
4.1.0.90	FIX: Document tab briefly displays incorrectly when opening a cabinet.
4.1.0.89	FIX "E-mail as link" opens multiple windows with "Outlook new" in error.
4.1.0.88	FIX: Fulltext input search mask visible on new documents instead of OCRed documents only.
4.1.0.87	ADD: Option to search for contacts added.
4.1.0.86	FIX: Issues printing the document hitlist.
4.1.0.85	FIX: .HTM overlays were not available in "Create page from template".
4.1.0.84	CHG: Changed the WinClient thumbnail for .MSG files.
4.1.0.83	ADD: Support for "XInvoice" added.
4.1.0.82	FIX: Index Capture messagebox to archive additional separated PDF documents still showing after "Apply all" is selected.
4.1.0.81	FIX: Licence not released when password change is aborted or ignored by user.
4.1.0.80	Internal tests
4.1.0.79	FIX: Copy/Paste in index fields wasn't possible anymore.
	CHG: Removed "CTRL+V" shortcut for "Attach screenshot".
4.1.0.78	FIX: Only 1 document will be checked in/out even if more that 1 document is selected on the hitlist reintroduced.
	FIX: Annotations were not saved on PDF documents reintroduced.

4.1.0.77	FIX: No cursor focus when adding/changing a hyperlink annotation on PDF documents.
4.1.0.76	FIX: The typed content of a keyword input was skipped when typing fast.
4.1.0.75	FIX: Annotations were not saved on PDF documents.
4.1.0.74	Internal tests
4.1.0.73	ADD: Possibility to attach screenshots as notes to an archived document.
4.1.0.72	FIX: Horizontal Navigation bar was available for the first document type only.
4.1.0.71	FIX: Cursor not moving automatically when entering a date.
4.1.0.70	FIX: Document hangs during upload when using double Index action: “Replace or new document if not empty”.
4.1.0.69	FIX: Line and arrow annotation mode now stay active after use.
4.1.0.68	FIX: "Is Group" Icon wasn´t visible when choosing accounts.
4.1.0.67	FIX: Drag’n’Drop wasn’t working anymore.
	FIX: “Send to Efalia ECM” wasn’t working anymore.
4.1.0.66	FIX: Only 1 document will be checked in/out even if more that 1 document is selected on the hitlist.
4.1.0.65	FIX: The app.xml key "DefaultZoomMode" wasn't applied for PDF documents.
4.1.0.64	FIX: Unhandled exception error when replacing a document.
4.1.0.63	FIX: Additional fix for document upload hangs when using the double index action “Replace or new document if not empty”.
4.1.0.62	FIX: WinClient crashes after adding/deleting/changing annotation.
4.1.0.61	FIX: Document upload hangs when using the double index action “Replace or new document if not empty”.
4.1.0.60	ADD: “Efalia Sign” integration added.
4.1.0.59	FIX: Crash when viewing PDFs because PDFDraw instances were not disposed correctly.
4.1.0.58	FIX: Missing connection between the Office document still opened and the Efalia ECM document associated.
4.1.0.57	Internal tests
4.1.0.56	FIX: Some Microsoft Office documents couldn’t be displayed correctly.
4.1.0.55	FIX: Adding an empty comment was possible in document info.

4.1.0.54	FIX: Wrong action inside process tab in document info.
4.1.0.53	Internal tests
4.1.0.52	FIX: Documents were not uploaded when using "Send to Efalia ECM".
4.1.0.51	FIX: Some TIF files couldn't be saved correctly.
4.1.0.50	FIX: New documents with no rights set cause an error on double click.
4.1.0.49	FIX: "Send to E-mail" wasn't working correctly.
4.1.0.48	FIX: If the "Export" right was not set exporting a document wasn't possible in any way.
4.1.0.47	ADD: Optional "Expiry date" and "Export" setting to security rights added.
	CHG: The "Create" right was removed from the security rights.
4.1.0.46	FIX: New documents won't be displayed in bold text.
4.1.0.45	FIX: Problems displaying some PDF documents fixed.
4.1.0.44	FIX: Script execution results "Export as .xls" fails when exporting more than 64k rows.
	ADD: Script execution results "Export as .xlsx" added to support more than 64k rows.
4.1.0.43	ADD: Option to add OCR text to an existing index field value.
4.1.0.42	FIX: The "Revisions" view wasn't updated after an index change.
	FIX: Selecting multiple docs on the hitlist with an open viewer removed the selection on a checkin.
4.1.0.41	ADD: Support for "Efalia Sign" in user actions added.
4.1.0.40	FIX: Indexing window not showing when LocalCachePath is used in app.xml.
4.1.0.39	FIX: Nepali calendar showed wrong days of a month.
4.1.0.38	ADD: Possibility to expand/collapse the TreeView added.
4.1.0.37	FIX: Opening a cabinet failed if dependent keywords don't exist.
4.1.0.36	ADD: UNDO PDF annotations is now possible.
	FIX: WinClient crashed directly when performing a scan with Canon DR-C230/C240 direct driver.
4.1.0.35	FIX: Opening a cabinet could fail.
4.1.0.34	FIX: Saving PDF annotations wasn't working correctly.
	FIX: The date field displayed the wrong date format.

4.1.0.33	FIX: Windows authentication wasn't working after a connection change.
4.1.0.32	FIX: Removed the old column "OnShow" from hitlist.
4.1.0.31	FIX: Password change in settings end in an endless loop if a wrong password is entered.
4.1.0.30	FIX: "Send E-Mail" on thumbnail wasn't working.
	FIX: Error when clicking the "History" tab within "Document Info" for newly created documents (not checked in).
4.1.0.29	FIX: Password expiration wasn't working.
4.1.0.28	ADD: New app.xml key "CacheODBCLists" to prevent linked keyword lists with ODBC which were not up to date.
4.1.0.27	FIX: "Directory Scan" profile didn't work for PDF files.
4.1.0.26	FIX: "Document Info" "Last modified by" wasn't displayed correctly.
4.1.0.25	FIX: Exception when viewing HTML file because browser control has not completed loading.
4.1.0.24	ADD: Freehand annotations (Ink) support.
	CHG: PDF documents are no longer immediately saved after adding an annotation.
4.1.0.23	ADD: Window positions are now saved.
4.1.0.22	FIX: "Save as PDF" with many files (above 60 MB in total) crashed with a System.AccessViolation exception.
4.1.0.21	FIX: Invalid credentials started WinClient in offline mode.
4.1.0.20	FIX: HTM and HTML files were not viewable anymore.
4.1.0.19	FIX: When unchecking the box: "Save password" in the login window it is no longer possible to log in.
4.1.0.18	FIX: WinClient crashed when you try to "Save as" several hitlist documents into one file.
4.1.0.17	FIX: Better handling of long file names greater 260 chars.
4.1.0.16	FIX: User selected hitlist customization wasn't saved correctly.
4.1.0.15	FIX: Thumbnails were not viewable at all.
4.1.0.14	FIX: Some form issues were fixed.
	ADD: The UI is now disabled while saving a HTML form attachment.
4.1.0.13	FIX: Deleting an annotation will delete the entire PDF document.
4.1.0.12	FIX: Hitlist column customization got lost when performing a fulltext search.

4.1.0.11	FIX: Translation missing in the "Set user Absence" window.
4.1.0.10	FIX: Endless loop when during Login when using Windows authentication.
	FIX: Hitlist column "Sent at" not filled.
4.1.0.9	FIX: Login without valid software assurance was not possible.
4.1.0.8	FIX: Saving as PDF wasn't always possible.
	FIX: Stamps cannot be resized.
4.1.0.7	FIX: It was not possible to move pages within a document.
4.1.0.6	FIX: "All licenses are in use." wasn't displayed anymore.
4.1.0.5	FIX: Error when creating a new document.
	FIX: Error when browsing through a tree view.
4.1.0.4	FIX: System time issues when doing a file import.
4.1.0.3	FIX: Problems when saving several changes in Microsoft Office documents.
4.1.0.2	FIX: Starting the AutoCapture Client from within the WinClient wasn't possible.
4.1.0.1	FIX: Login with Windows authentication wasn't possible.
4.1.0.0	CHG: Apply new Efalia design.

Enterprise Manager

4.1.0.97	FIX: “Date to” and “Date from” couldn´t be changed in integrity check scheduler configuration.
4.1.0.96	Internal tests
4.1.0.95	FIX: Some French labels were out of range.
4.1.0.94	ADD: Integrity check scheduler.
4.1.0.93	FIX: SSO authentication was not working.
4.1.0.92	FIX: Changes on file import scheduler could not be saved, due to button failure.
4.1.0.91	ADD: New backup option in file importer scheduler.
4.1.0.90	FIX: It wasn't possible to select a user if choosing "Ask for User" on select accounts in BPM user Action step.
4.1.0.89	FIX: Date change for Copyright in “About” box.
4.1.0.88	CHG: The stamp adjusts position according to the edge of the page.
4.1.0.87	CHG: In Efalia Sign connector, an index field for title is now mandatory.
4.1.0.86	FIX: Was not possible to create a Efalia Sign connector directly from menu item.
4.1.0.85	FIX: View tab was not selectable on filling node security.
4.1.0.84	FIX: Changing the user's group was not saved.
4.1.0.83	FIX: Error on opening audit trail record.
4.1.0.82	FIX: Error while loading scheduler settings.
4.1.0.81	FIX: Replication function in the cabinet was not working.
	FIX: Wrong page is displayed when reopening stamp template on BPM „Place stamp“ auto action.
4.1.0.80	FIX: The settings of the “Maibox Archiver IMAP“ scheduler couldn’t be loaded.
4.1.0.79	FIX: ORNS error when using a group in BPM user actions.
4.1.0.78	FIX: The OCR forms window wasn't accessible after a physical screen change.
4.1.0.77	ADD: Added a new Client configuration option for the WinClient: "Flatt all annotations on PDF".

4.1.0.76	FIX: It wasn't possible to create a new or edit an already existing Client configuration.
4.1.0.75	FIX: "Efalia Sign" connector layout on standard theme fixed.
	FIX: The "Scripts" layout wasn´t saved correctly.
	FIX: The Windows default language hasn't been used when selected.
4.1.0.74	FIX: RTF Control issues fixed in FormDesigner.
4.1.0.73	Internal tests
4.1.0.72	FIX: Setting the "Scripts" security caused an error.
4.1.0.71	CHG: Automatic expansion of "Users and Groups" subgroups limited to one subgroup when making changes and/or searching.
4.1.0.70	FIX: Barcode stamps can't be used on "Place stamp" in BPM.
4.1.0.69	FIX: Can't modify index field length.
4.1.0.68	FIX: Can't save import path changes on imports schedulers.
4.1.0.67	ADD: Confirmation dialog before deleting groups or users added.
4.1.0.66	FIX: "Sent to user" from field didn't load index field values.
4.1.0.65	FIX: User and group icons were not always visible.
4.1.0.64	ADD: New AutoCapture field "Currency" added.
4.1.0.63	ADD: Added an option to create an export of cabinet and doctype rights.
4.1.0.62	FIX: Export right was missing on BPM Auto action "Change document rights".
4.1.0.61	ADD: "Efalia Sign" integration added.
	ADD: New BPM Auto action "ConvertToPDF" added.
4.1.0.60	FIX: Some GUI and language issues fixed.
4.1.0.59	FIX: Favourites didn't work anymore.
4.1.0.58	ADD: ODBC link ID selection in BPM ODBC auto step added.
4.1.0.57	Internal tests
4.1.0.56	ADD: New stamp variable $PAGE, which contains the actual page, added.
4.1.0.55	FIX: Setting the sign position in BPM auto step "Sign document" was wrong.
4.1.0.54	ADD: Possibility to place a stamp in BPM added.
4.1.0.53	Internal tests
4.1.0.52	FIX: BPM User action window wasn't correctly localised.
4.1.0.51	FIX: Keyword list error in Form Designer fixed.

4.1.0.50	Internal tests
4.1.0.49	FIX: Problem resizing the BPM Auto action window “Send E-mail”.
4.1.0.48	FIX: Entered Client secret wasn't used in the OneDrive connector.
4.1.0.47	FIX: Cannot change the name of the Hyperlink Text in Form Designer.
4.1.0.46	FIX: Google auth wasn't working in Mailbox Archiver IMAP scheduler due to a missing .dll file.
4.1.0.45	FIX: Failed to display any document types.
4.1.0.44	FIX: Some theme skins were missing.
4.1.0.43	FIX: Some settings on the document type level of an index field "Use default settings" were not saved.
4.1.0.42	ADD: New scheduler types added: “Cloud Storage Container” & “Efalia Sign”.
4.1.0.41	FIX: Field setting “Decrement (Global)” on a document type level (Current counter value) was not saved.
4.1.0.40	FIX: Sometimes an index field can be deleted if the checkbox for Mailbox is set or vice versa.
4.1.0.39	FIX: Some user action actions were not saved correctly.
4.1.0.38	FIX: Unhandled exception during changing extended settings on a document type level fixed.
	FIX: Columns "Disable revisions", "Use for E-mail Storage" and "AutoCapture" were not shown correctly in the overview.
	FIX: Some index field problems fixed.
4.1.0.37	Internal tests
4.1.0.36	Internal tests
4.1.0.35	FIX: "Insufficient rights" message appears if an alias of a document type is not changed.
4.1.0.34	FIX: Problem fixed when no OCR language is selected.
4.1.0.33	ADD: New BPM auto action "Use OCR recognition" added.
	ADD: New Mailbox Archiver options added.
4.1.0.32	ADD: File import scheduler option to move a document to an Error document type during import.
4.1.0.31	FIX: Missing entry "IP-Address" inside Blacklist fixed.
4.1.0.30	FIX: Translation fixes.

	FIX: EM crashed directly when performing a scan with Canon DR-C230/C240 direct driver.
4.1.0.29	FIX: Exporting documents from BPM auto action could fail.
4.1.0.28	FIX: General stamp problem fixed.
4.1.0.27	Internal tests
4.1.0.26	FIX: AutoCapture window wasn't correctly localised.
4.1.0.25	FIX: The "Scan" button in Scan profiles didn't work.
4.1.0.24	ADD: Scan profiles can now be exported.
4.1.0.23	Internal tests
4.1.0.22	CHG: WebServer language selection in ClientConfig removed.
4.1.0.21	ADD: New BPM auto action "Send to Efalia Sign" added.
4.1.0.20	FIX: Settings of the forms submit button were not saved after changing.
4.1.0.19	FIX: Field filtering options were always greyed out.
4.1.0.18	ADD: Configuration for Nepali calendar.
4.1.0.17	FIX: Delete document type was only possible for main fd-admins.
4.1.0.16	FIX: The right side of the fields window was cut off.
4.1.0.15	FIX: Some windows behave slow and lag.
4.1.0.14	FIX: Some characters were not allowed when creating a sub-domain.
4.1.0.13	FIX: Some translations are missing in the OCR forms window.
4.1.0.12	FIX: Mailbox Archiver IMAP - Google Authentication not working.
4.1.0.11	FIX: Issue with 2FA setting in user dialog.
4.1.0.10	FIX: Translation and spelling problems fixed.
4.1.0.9	FIX: Server URL appears many times in option window.
	FIX: Empty Blacklist selection entry.
4.1.0.8	FIX: Language problem on user's "Absent" tab.
4.1.0.7	FIX: 2FA selection was enabled when using AD or Workgroup accounts.
4.1.0.6	FIX: Font in about window looks ugly.
4.1.0.5	FIX: Updating the field list when doing changes in a document type failed.
4.1.0.4	FIX: Dashboard settings where displayed wrong.
4.1.0.3	FIX: Error changing Dashboard settings.

	FIX: Error changing language settings.
4.1.0.2	FIX: Trying to configure the Retention Control in a cabinet that has no document types defined caused an exception.
4.1.0.1	FIX: Downloading BPM holidays wasn't possible.
4.1.0.0	ADD: The new Storage Encryption functionality will encrypt new documents directly in the Storage Pool which is an additional security feature. ADD: The new RTF control in the Form designer can be used to insert formatted text, symbols, graphics and also tables into your forms. This new functionality gives you a wider range of possibilities when creating forms. CHG: Apply new Efalia design.

OfficeLink

4.1.0.5	FIX: The option “Save As PDF/A“ wasn´t working in OfficeLink when a document was open from WinClient via „Run Application“.
4.1.0.4	Internal tests
4.1.0.3	FIX: Microsoft Powerpoint file (.ppt) cannot be saved multiple times.
	FIX: Some files were saved without extension in their corresponding XML file.
4.1.0.2	CHG: Removed “Save as Image” and “Print & Save as Image” due to the new PDFPrinter.
4.1.0.1	FIX: Printing options were not deactivated because the old ImagePrinter isn’t supported anymore.
4.1.0.0	CHG: Apply new Efalia design.

EDoc Engine

4.1.0.20	FIX: An error occurs when pasting the PDF link into the browser using Forms.
4.1.0.19	FIX: Converting images to black and white was not working for images in the 'Export document' automatic action in BPM.
4.1.0.18	FIX: Error occurs when exporting MSG to PDF via BMP.
4.1.0.17	FIX: Wrong components were loaded for PDF handling.
4.1.0.16	FIX: Better handling when importing documents in JTIF format.
4.1.0.15	FIX: HTML rendering issues fixed.
4.1.0.14	FIX: ORNS error when generating a Line Items PDF.
4.1.0.13	ADD: Support for .eml handling.
4.1.0.12	FIX: Exception when using password protected EDOC files with “Efalia Sign”.
4.1.0.11	FIX: Better handling of Microsoft Excel files.
4.1.0.10	FIX: OCR fulltext for Microsoft Office files wasn't read correctly.
4.1.0.9	FIX: Some indexed pixel color formats were causing an exception when added as a new PDF page.
4.1.0.8	Internal tests
4.1.0.7	FIX: HTML thumbnail and export as PDF were not working correctly.
4.1.0.6	FIX: New AutoCapture "Tax" and "Unit" columns were not rendered in a PDF.
4.1.0.5	FIX: Rendering some HTML documents failed due to missing HTML tags.
4.1.0.4	Internal tests
4.1.0.3	FIX: Forms "Submit" button did not display non ASCII characters.
4.1.0.2	FIX: Better E-Mail .msg/.eml handling.
4.1.0.1	FIX: Problems with Forms conversion to HTML and PDF.
4.1.0.0	ADD: Forms conversion to HTML and PDF.
	CHG: Apply new Efalia design.

OCR Engine

4.1.0.4	FIX: "Access is denied" when trying to get all zones on an OCR form.
4.1.0.3	FIX: Better handling of colored EDOC and PDF documents.
4.1.0.2	ADD: Languange selection to only select 1 language in order to enhance the recognition results.
4.1.0.1	Internal tests
4.1.0.0	CHG: Apply new Efalia design.

Component Service

4.1.0.4	ADD: Setup now has the missing library DLLs.
4.1.0.3	Internal tests
4.1.0.2	FIX: Non ASCII characters won't be saved correctly in forms created PDF documents.
4.1.0.1	FIX: After installing the Component Service Setup the corresponding Windows service didn't start automatically.
4.1.0.0	CHG: Apply new Efalia design.

AutoCapture Client

4.1.0.26	ADD: Introduced new currencies – Polish zloty (PLN) and Hungarian forint (HUF).
4.1.0.25	ADD: New date formats: MMM-D-YY, MMM-D-YYYY, MMMM-D-YY, MMMM-D-YYYY.
4.1.0.24	FIX: Browsing through unrecognized documents did not update displayed image correctly in case of PDF.
4.1.0.23	ADD: Capture fields “Due date” and “Discount date” can now be selected from formular.
4.1.0.22	FIX: Better handling of attached XML in ZuGFerD PDF documents (X-Invoivces).
4.1.0.21	ADD: Support to display XML X-Invoices in AutoCapture Client.
4.1.0.20	FIX: Windows language is not taken over by AutoCapture.
4.1.0.19	ADD: Support to allow optional automatic creation of creditors for X-Invoices.
4.1.0.18	FIX: Error when trying to save a new supplier.
4.1.0.17	CHG: Better handling of Tax identifying keywords.
4.1.0.16	FIX: User login wasn’t possible anymore.
4.1.0.15	ADD: New Line items elements added.
4.1.0.14	FIX: Some index fields were not always filled when only saving the document.
4.1.0.13	FIX: A training issue was fixed.
4.1.0.12	Internal tests
4.1.0.11	ADD: Saving and updating a form is only allowed for a user with full access to the cabinet.
4.1.0.10	ADD: Line items "Tax" and "Unit" are now completed.
4.1.0.9	ADD: Line items "Tax" and "Unit" added.
4.1.0.8	Internal tests
4.1.0.7	FIX: AppIcon color fixes.
4.1.0.6	FIX: Some documents always end up in “Postindex documents” queue.
4.1.0.5	FIX: AutoCapture Client login wasn’t possible.

4.1.0.4	FIX: Problem recognizing attached PDF document.
4.1.0.3	ADD: Invoice number verification can now be skipped.
4.1.0.2	FIX: Old graphics and logos updated.
4.1.0.1	FIX: Problem with documents that contain more than one JPG/TIF image file.
4.1.0.0	FIX: Manuals, signing certificate.
	CHG: Apply new Efalia design.

Installation Manager

4.1.0.2	ADD: Deployment support for AutoCapture Client and ISIS Add-on.
4.1.0.1	FIX: Support for the new PDFPrinter was missing.
4.1.0.0	CHG: Apply new Efalia design.

ISIS Add-On

4.1.0.2	ADD: Added new entries to registry and output folder to be compatible with InstallationManager.
4.1.0.1	Internal tests
4.1.0.0	CHG: Apply new Efalia design.

Explorer Client

4.1.0.0	CHG: Apply new Efalia design.

Retrieval

4.1.0.0	CHG: Apply new Efalia design.

PDFPrinter

1.0.0.4	CHG: Components updated to .NET 9 due to vulnerability.
	ADD: “PDFPrinter Single Page” added to support saving a multipage document as several PDF files and not as a multipage PDF file.
1.0.0.3	FIX: Problem fixed that a printed Excel sheet was cut off.
1.0.0.2	FIX: Problem with Installation Manager support.
1.0.0.1	ADD: Installation Manager support added.
1.0.0.0	ADD: Initial version number.
	The new PDFPrinter is a replacement for the old ImagePrinter and is now able to create PDF files in different Portable Document Formats.
	The PDFPrinter is meant to be a local printer only allowing print jobs directly as PDF into Efalia ECM.

VNP (Virtual Network Printer)

1.0.0.3	CHG: Components updated to .NET 9 due to vulnerability.
1.0.0.2	FIX: Problem fixed that a printed Excel sheet was cut off.
1.0.0.1	ADD: Option to send a printed PDF document also to a physical printer added.
1.0.0.0	ADD: Initial version number.
	The new VNP (Virtual Network Printer) is a replacement for the old VNP and is now able to create PDF files in different Portable Document Formats.
	The VNP is meant to be a shared network printer which can be accessed from different machines allowing to archive print jobs directly as PDF into Efalia ECM.