Kofax eCopy ShareScan

Release Notes for Canon devices

Version: 6.3

Date: 2020-07-16

KOFAX

© 2020 Kofax. All rights reserved.

Kofax is a trademark of Kofax, Inc., registered in the U.S. and/or other countries. All other trademarks are the property of their respective owners. No part of this publication may be reproduced, stored, or transmitted in any form without the prior written permission of Kofax.

Table of Contents

Table of Contents **3**
About this release **4**
Version information 4
System requirements 4
New features **4**
Office 365 Modern Authentication support 4
Amazon Corretto 8 JRE support 4
Integrated NetDocuments connector 4
Support RightFax REST-based API from RightFax Server 16.4 4
Support PDF v2 output document format 5
Support for loadbalancer.org’s network load balancing solution 5
Resolved issues **5**
Known issues **6**
Using an iManage Worksite connector profile configured with Trusted Login the authentication may fail in certain circumstances 7
Documentum connector does not find Documentum Foundation Classes runtime envinronment 16.4 and 16.7 installed (DFC) 7
ShareScan 6.3 installation issue in case of non-default database name and remote SQL Server already containing an 'eCopyShareScan' database 7
Barcode recognition issue using Aspose barcode recognition engine 8
Different user is used by Business Connect and ShareScan server 8

About this release

The release notes give you information about Kofax eCopy ShareScan 6.3. Please read this document carefully, as it may contain information not included in other product documentation.

Version information

The build number for Kofax eCopy ShareScan is 6.3.10709.0.

System requirements

The primary source of information about eCopy ShareScan requirements and dependencies on other products is the ***eCopy ShareScan T**echnical Specifications*** document, which is available on the Kofax website at www.kofax.com.

This document lists the versions of third-party software platform components that are supported for use with Kofax products. Kofax is committed to ensuring that our products work with these component versions and addressing issues that arise when our products are used in conjunction with them. Unless otherwise specified, we do not support the use of our product in conjunction with versions of software other than those listed in the ***eCopy ShareScan Technical Specifications***.

New features

This section lists enhancements introduced to the product in Kofax eCopy ShareScan 6.3.

Office 365 Modern Authentication support

eCopy now supports this identity management method in the following connectors: Exchange Mail, Fax via Exchange, NetDocuments and SharePoint. A higher level of security realized through the use of tokens allows users to request access to resources without supplying their passwords.

Amazon Corretto 8 JRE support

New product installations will use Amazon Corretto as the supported Java platform. In an upgrade scenario the product installer offers to either keep the existing Oracle Java installation or replace it with Amazon Corretto.

Integrated NetDocuments connector

The NetDocuments connector is now fully integrated into the core eCopy ShareScan package, offering a smooth installation experience. This integrated version of the connector requires Token Vault 3.x.

Support RightFax REST-based API from RightFax Server 16.4

eCopy now offers a new, REST-based API in the RightFax connector as an additional selectable option to the legacy one. Use this API to connect to RightFax Server 16 to integrate cloud- and hybrid RightFax deployments into your eCopy workflows.

Support PDF v2 output document format

ShareScan supports this file format through a new, connector profile-level setting that supports creating PDF output that complies with the latest (ISO 32000-2) PDF Specifications.

Support for loadbalancer.org's network load balancing solution

eCopy ShareScan now integrates with this network load balancing system to complement MS NLB and Citrix NetScaler support.

Resolved issues

This section lists issues that have been resolved since Kofax eCopy ShareScan 6.2.

- Fixed user attribute validation issue in Open Text Content Server connector. (T-6450 / HF4601)
- Connector profiles associated with security groups are displayed properly on devices in ShareScan multi-manager environment as well. (T8-81149 / HF4602)
- Exchange Mail and Fax via Exchange connector profiles configured with Exchange Online support modern authentication. (1374280 / HF4604)
- SharePoint connector profiles configured with SharePoint Online support modern authentication. (1374280 / HF4607 (5.4 SP2 Fix Pack 1))
- Fixed issue related to Auto-select navigation behavior of iManage Worksite connector and workspace permissions on iManage Worksite server. (T8-81128 / HF10543)
- Fixed issue that occurred processing certain scanned pages. (1405599 / FIX12201 for 6.2)
- Canon devices with 6.x embedded client can be added properly to ShareScan Manager if ShareScan database is configured with Windows Integrated authentication and the user who runs the Administration Console has no special permissions to ShareScan database. (T8-81210 / HF11001)
- The iManage Worksite connector fills out Custom22 attribute with system date automatically according to the profile configuration. (T8-81266 / HF11003)
- When AutoSync is configured connector profiles can be deleted properly even on non-master ShareScan Manager machine. (T8-81260 / HF11004)
- The memory issues caused by Data Lookup Extender (DLE) in case of intensive use of (watcher) workflows configured with DLE profile(s) has been fixed. (1399644 / HF11006)
- Improved certain ShareScan areas where LDAP connection is being used in order to be compliant with Microsoft planned LDAP Signing and Channel binding changes. (1384673 / HF11007)
- Session logon has been improved to support authentication when User Principal Name comes from the client instead of SamAccountName (e.g. in certain PIV/CAC Authentication configuration). (1467022 / HF11007)
- Automatic page rotation issue related to Searchable PDF output document format has been fixed. (1446375 / HF11008)
- 3rd party connectors installed in the <ShareScan installation folder>\Connectors folder appear properly. (1396949)

- Microsoft OLE DB Provider for SQL Server database connection configured earlier for Lookup Extender can now be edited/modified. (T-5861)
- Improved the login process of Session Logon service to avoid slow logins (occurred in certain circumstances). (T-6536)
- Highlight and Redact extender can be used in workflows configured with RTF output document format. (1479340)
- Fixed rotation issues on Canon iR ADV C3235i device in case of scanning double sided landscape pages. (1476576)
- Cost Recovery data are now sent to cost recovery system (such as Equitrac) even after a node failure in a network load balancing environment. (1469068)
- Destination list columns on Open Text Content Server connector configuration UI are now resizeable. (1465819)
- QuickConnect connector configured with FTP destination creates the subfolder specified as a Subfolder routing field value even if it does not exist and the output document is stored properly into this newly created subfolder. (1454019)
- Auto-Sync can now be turned on even if Activity Tracking data exists on one or more ShareScan Managers. (1450767)
- Visual Workflow improvements related to numeric field validation and password field masking. (1450178, 1449815)
- In the iManage Worksite connector a document profile attribute is filled out properly with a value retrieved from Data Publishing even if the value contains non-alphanumeric characters. (1449283)
- Default value of a multi-value Managed Metadata column is now displayed properly on SharePoint connector configuration UI. (1402258)
- On SharePoint connector UIs the default value of ***Date and Time*** columns are displayed properly even if ShareScan and SharePoint servers are in different time zones. (1400892)
- If Smart Forms Extender is configured with 'Treat Unmatched pages as Exceptions' and/or 'Treat Low Confidence pages as Exceptions', the unmatched pages and/or low confidence pages are stored properly in the configured Exception folder even if the user modifies the original scanned pages after Smart Form Extender already processed those pages at least once. (1399658)
- SharePoint connector: folders on the Navigation form, under SharePoint lists can now be selected and can be used for document storage. (1396221)
- Quick Connect connector batch-based index value type fields can be customized in Personal Workflow Editor. (T-5052)
- Profile tool can be used in ShareScan Administration Console in case of remote database with Windows Integrated Authentication even if the user who runs the Administration Console has no special permission to the ShareScan database. (T-2190)
- Personalized Quick Connect connector profiles can be used on Business Connect devices. (T-2412)

Known issues

This section contains information about potential issues that you may encounter while using eCopy ShareScan 6.3.

Using an iManage Worksite connector profile configured with Trusted Login the authentication may fail in certain circumstances

If an iManage Worksite connector profile is configured with Trusted Login, the authentication and test in ShareScan Administration Console may fail if the Worksite server is configured with enforced Kerberos authentication on Trusted Login. (1412123)

Workaround:
Create an '***Authentication Method***' DWORD registry value under the following registry hive: [HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Interwoven\WorkSite\Client\Common\Options] and set its Value Data to 1.

(Registry file content to be imported:
[HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Interwoven\WorkSite\Client\Common\Options]
"Authentication Method"=dword:00000001)

Documentum connector does not find Documentum Foundation Classes runtime envinronment 16.4 and 16.7 installed (DFC)

Documentum connector uses Documentum Foundation Classes (DFC) runtime for communicating with Documentum server and finds DFC through COM interface. Documentum connector cannot be used after DFC 16.4 or 16.7 is installed because the installer of DFC 16.4 does not register the DFC.dll into COM and the installer of DFC 16.7 client does not install the DFC.dll at all. (1395776)

Workaround(s):
In case of Documentum Server 16.4:
Install DFC 16.4 and register DFC.dll from DFC 16.4 fileset manually by running the following command from administrative Command Prompt:

regsvr32 <DFC installation folder>\Shared\Dfc.dll
(e.g. regsvr32 C:\Program Files\Documentum\Shared\Dfc.dll)

In case of Documentum Server 16.7:
Install DFC 16.4, having specified hostname and repository name of Documentum server 16.7, and register DFC.dll from DFC 16.4 fileset manually by running the following command from administrative Command Prompt:

regsvr32 <DFC installation folder>\Shared\Dfc.dll
(e.g. regsvr32 C:\Program Files\Documentum\Shared\Dfc.dll)

and upgrade to DFC 16.7.

ShareScan 6.3 installation issue in case of non-default database name and remote SQL Server already containing an 'eCopyShareScan' database

If an 'eCopyShareScan' database belonging to earlier installed ShareScan 6.3 server(s) already exists on a remote SQL server and during installation of a new ShareScan 6.3 server this SQL server is selected but a non-existing database name is specified, the new database with this name is not created. (1498020)

Workaround: Rename the existing 'eCopyShareScan' database belonging to existing ShareScan 6.3 server(s) before installing the new ShareScan 6.3 server with a non-existing database name. Modify also the database name in the database connection of the existing ShareScan 6.3 servers according to the renaming.

Barcode recognition issue using Aspose barcode recognition engine

Using 'Aspose Barcode for .NET' barcode recognition engine in Image Control extender the following barcodes are recognized when the appropriate barcode type is selected (T-4882):

a) Australian Post eParcel barcodes when selecting 'Australian Post eParcel' barcode type.
Workaround: select 'Code 128' barcode type to recognize Austraian Post eParcel barcodes

b) OPC barcodes when selecting 'OPC' barcode type
Workaround: select 'Code 25 Interleaved' barcode type to recognize OPC barcodes

c) PZN 7 bits barcodes
Workaround: select 'Code 39' barcode type to recognize PZN 7 bits barcodes

Different user is used by Business Connect and ShareScan server

If Business Connect server and eCopy ShareScan server are in different domains and two users have the same login name and password in these two domains, then Business Connect will be acting on behalf of the Businnes Connect domain`s user but ShareScan will be acting on behalf of the ShareScan domain's user. (T-4859)

Workaround: Install Business Connect and eCopy ShareScan server in the same domain.