# Capture Pro Software and Capture Pro Limited Edition
## Version 6.0

## Release Notes

# Table of Contents

- **Upgrading to Version 6.0**

- **Operating System Support and Specifications Changes**

- **Scanner Support Changes**

- **Security Updates**

- **New Features**

  - **SharePoint Online Modern Authentication**

  - **Outlook 64-bit email Output**

  - **Mark Images for Deletion**

  - **PDF/UA Output**

- **Network Edition Changes**

- **Problems Fixed**

Alaris
a Kodak Alaris business

Unrestricted

# Upgrading to Version 6.0.0

## Upgrading Stand-Alone Installations

- The customer's **Capture Pro Software Serial Number** must be entitled to the 6.0 release

  - **The Entitlement Date (or Software Assurance Expiration Date) must be March 1, 2022 or later**

- To upgrade, download the installer **(CapProSW_6_0_0.exe)** file from **www.alarisworld.com/go/captureprodownload** and run it.

  - **The installer will automatically upgrade an existing Capture Pro install to Version 6.0.0**

  - **When upgrading from Version 5.9 or earlier, an Internet connection is required during the upgrade as the KODAK Alaris licensing system will generate a new 6.0 license**

    - If an Internet connection is not available or allowed, the installation wizard will guide you through the off-line process of obtaining (and installing) a license from a PC that does have Internet access

**Alaris**

a Kodak Alaris business

# Upgrading to Version 6.0.0 (continued)

## Upgrading Network Edition Installations

- **Both the NE Server and the NE Client workstations must be upgraded to Version 6.0 at the same time.**
  - **You cannot run a Version 5.9 client workstation with a Version 6.0 NE Server**
  - **You cannot run a Version 6.0 client workstation with a Version 5.9 NE Server**
- **To upgrade, download the installer files from www.alarisworld.com/go/capturepronedownload and run them**
  - **IIS on the Network Edition Server must be STOPPED prior to the upgrade and RESTARTED after the upgrade**

**Alaris**
a Kodak Alaris business

# Upgrading to Version 6.0.0  (continued)

**Q:    Can a Subscription customer upgrade to Version 6.0?**

**A:    Yes. Subscription customers are entitled to new releases that come out during their Subscription timeframe.**

- Prior to upgrading to Version 6.0, the Subscription customer should contact Service and Support with their Hardware ID and their intention to upgrade.
- A new Version 6.0 Subscription license, with the same Group level and Expiration Date, will be created for the customer's Hardware ID.
- Service and Support will then contact the customer indicating that their Version 6.0 subscription license is ready, and that the customer can now upgrade to Version 6.0.

**Alaris**
a Kodak Alaris business

# Operating System Support and Specifications Changes

## New Operating System Support

- **Windows 11**
- **Windows Server 2022**

## Dropped Support

- **Windows 7**

Full list of supported operating systems and virtualized environments is on the Capture Pro Support web page:

**https://support.alarisworld.com/capture-pro-software#section%201**

**Alaris**
a Kodak Alaris business

# Operating System Support and Specifications Changes  (continued)

## Minimum and Recommended PC Specifications

### Workstation/Client Software

Following are the minimum system requirements for stand-alone ① Capture Pro workstations and Network Edition client workstations:

✓ i5 or equivalent with 2.8 GHz processor

✓ 4 GB system memory (8 GB is recommended for higher volumes)

✓ 10 GB of free disk space (more can be required if scanning to the same PC at high volume)

Alaris

a Kodak Alaris business

# Scanner Support Changes

## Kodak Scanner Support Additions

**Kodak S3120 Max**        **Group D**
**Kodak S3140 Max**        **Group DX**

## 3rd Party Scanner Support Additions and Changes

**Epson DS770 II**         **Group A**
**Epson DS-30000**         **Group C**
**HP ScanJet 3000s4**      **Group A**
**Inotec Scamax 601**      **Group DX**
**Inotec Scamax 611**      **Group E**
**Inotec Scamax 621**      **Group F**
**Inotec Scamax 631**      **Group G**

**Canon DR-X10C**          **from Group F to Group E** **(this change was supposed to take place in Version 5.8 but never actually made it into that version)**

**Alaris**
a Kodak Alaris business

# Other Scanner Support Changes

**Many older scanners on the supported list have been removed**
- Scanner did not have Windows 8 or newer scanner drivers
- Both Kodak and 3<sup>rd</sup> Party scanners were removed

**Supported scanner list PDF has been rearranged**
- **Fully Supported** Kodak Scanner List
- 3<sup>rd</sup> Party **Enabled** Scanners

**Secondary scanner support web page and GO topic have been removed**
- Secondary page URL:  www.alarisworld.com/landing-page/supported-scanner-list2
- Secondary page GO topic:  www.alarisworld.com/go/kcsscannersupport
- This page contained the **License file installer**
  - This file is no longer being maintained and attempting to install into an older Capture Pro version will not provide proper support for the S2000 and S3000 scanners
  - Customers who are refreshing their scanners must upgrade their older Capture Pro installations in order to get support for their newer Kodak scanners

**Alaris**
a Kodak Alaris business

# Security Updates

## Update Outdated Libraries

- **Includes replacement of Microsoft libraries and library versions that are no longer supported**
- **The OCR and bar code engine libraries have been updated to the latest version available**

## Remove dependency of .NET Framework 3.5

- **No longer required to be installed or activated on scanning/indexing workstations**
- **No longer required when installing the License Manager**
- **Server Roles and Features related to .NET 3.5 no longer need to be installed on server running the NE Server**

## Full support for TLS 1.2

- **As IT departments are deprecating support for TLS 1.0 and 1.1, this support becomes necessary for Capture Pro and Capture Pro Network Edition**
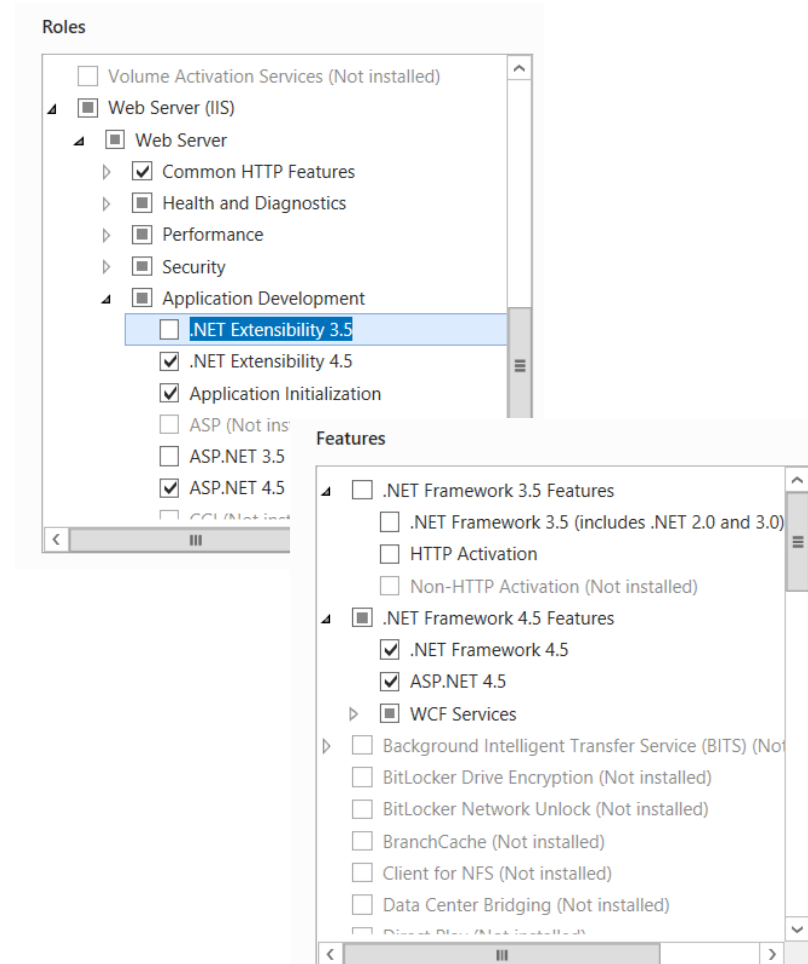
# New Features

## SharePoint Online Modern Authentication

- **IT organizations are deprecating support for Basic or Legacy authentication**

- **Modern Authentication encompasses methods such as MFA (Multi-Factor Authentication)**

- **Only available through the SharePoint Index Setup Wizard**

  - **As a result, Modern Authentication support is currently not available in Capture Pro Limited Edition**

**Alaris**

a Kodak Alaris business
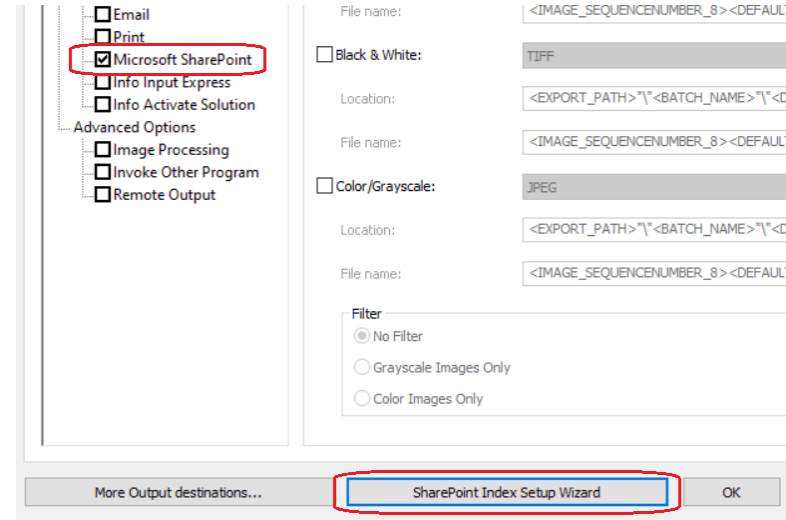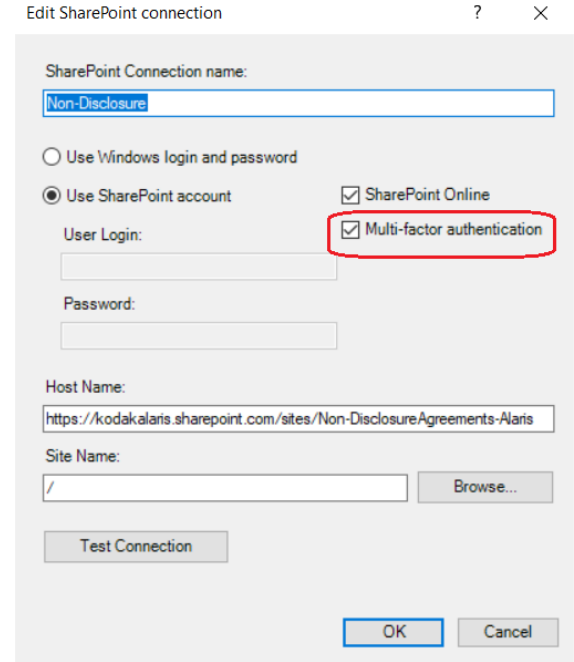
# New Features   (continued)

## SharePoint Online Modern Authentication  (continued)

- **When enabled, no user credentials are required if the user who logged onto the PC is a domain user on the company network**
  - **When the first batch is output, after launching Capture Pro, the user may see a taskbar pop-up that will go away on its own**



- **During this activity, Capture Pro is getting a Token that can be re-used for all subsequent batch output processing for that Capture Pro login session**



**Alaris**
a Kodak Alaris business

# New Features (continued)

## SharePoint Online Modern Authentication (continued)

- **If the user who logged onto the PC is not a domain user on the company network, then the user will be required to authenticate when processing the first batch after launching Capture Pro. For example:**
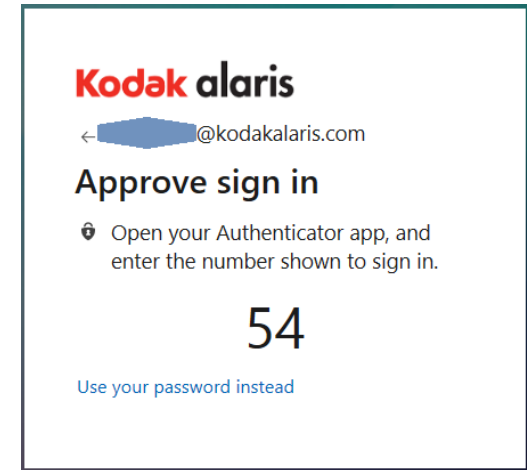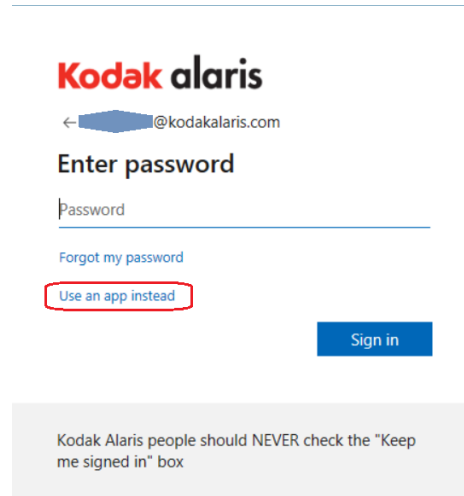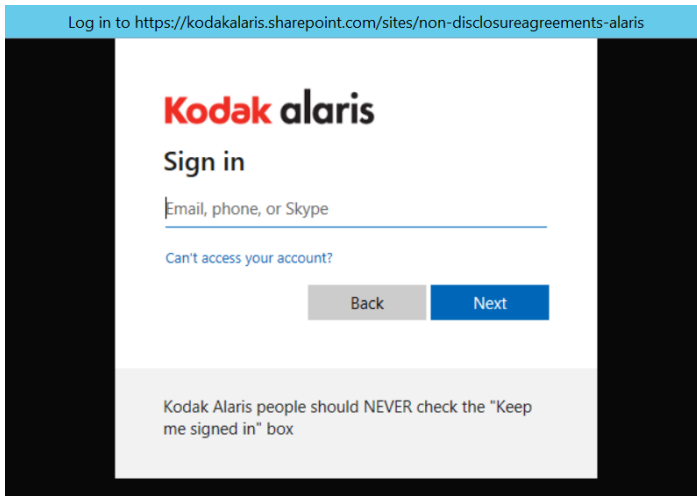
# New Features   (continued)

## SharePoint Online Modern Authentication  (continued)

- **With this new feature, the Windows user who outputs the batch will get reflected in the document entry in the SharePoint Document Library**
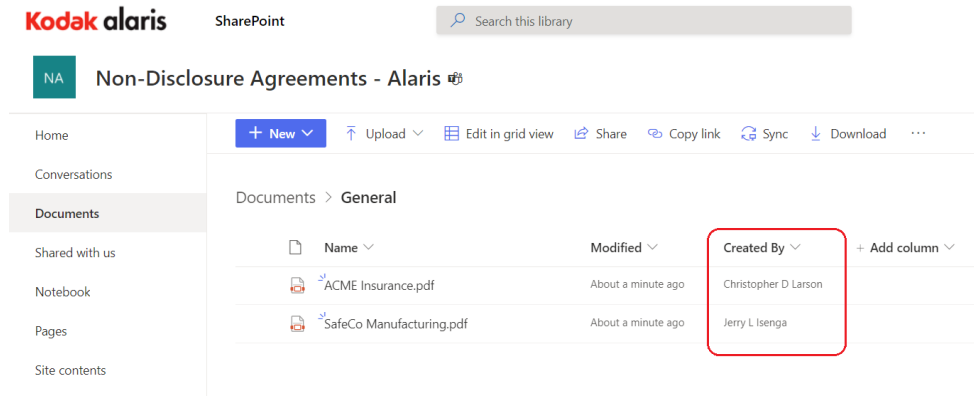


- o **In previous Capture Pro versions, which only supported Basic/Legacy authentication, it was the <u>user credentials entered in Job Setup</u> that got "credit" for creating the document in SharePoint**

**Alaris**
a Kodak Alaris business

# New Features (continued)

## email Output with 64-bit Version of Microsoft Outlook

- **email output only worked with Outlook 32-bit in previous releases**
- **Both Interactive and Non-Interactive have been certified in Version 6.0**

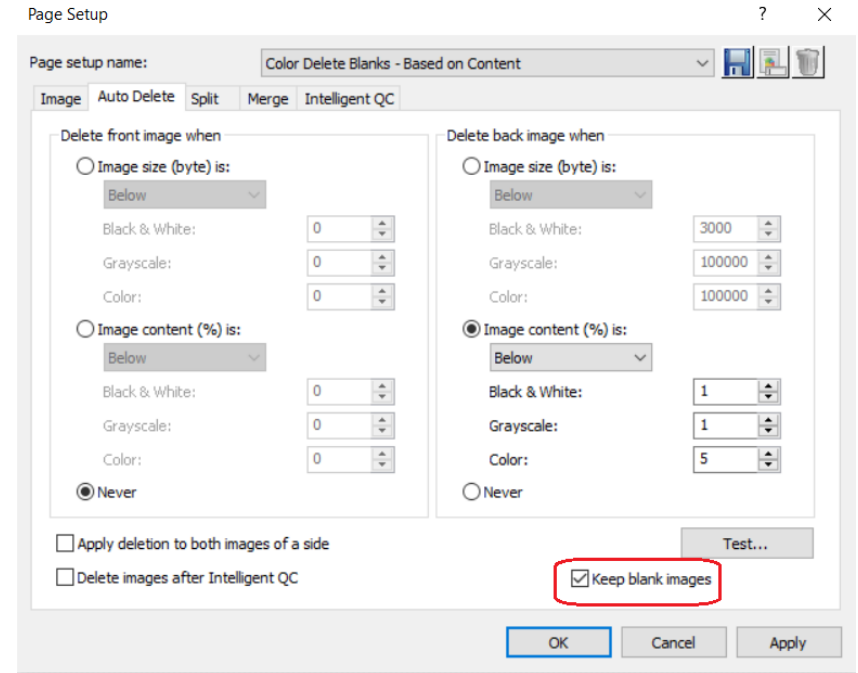# New Features   (continued)

## PDF/UA (Universal Accessibility) Output

- **Conformance with PDF/UA ensures accessibility for people with disabilities who use assistive technology to navigate and read electronic content**
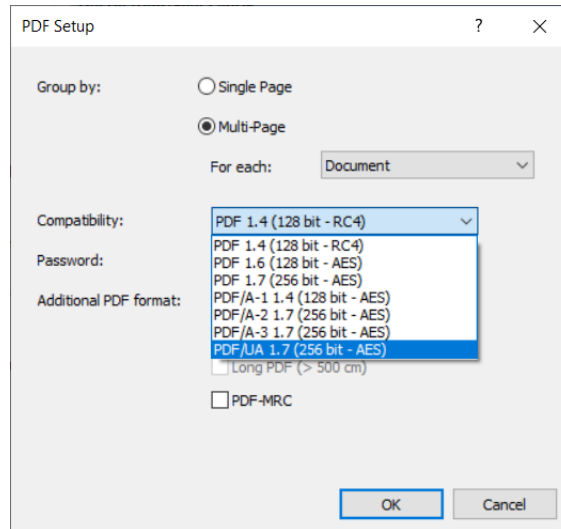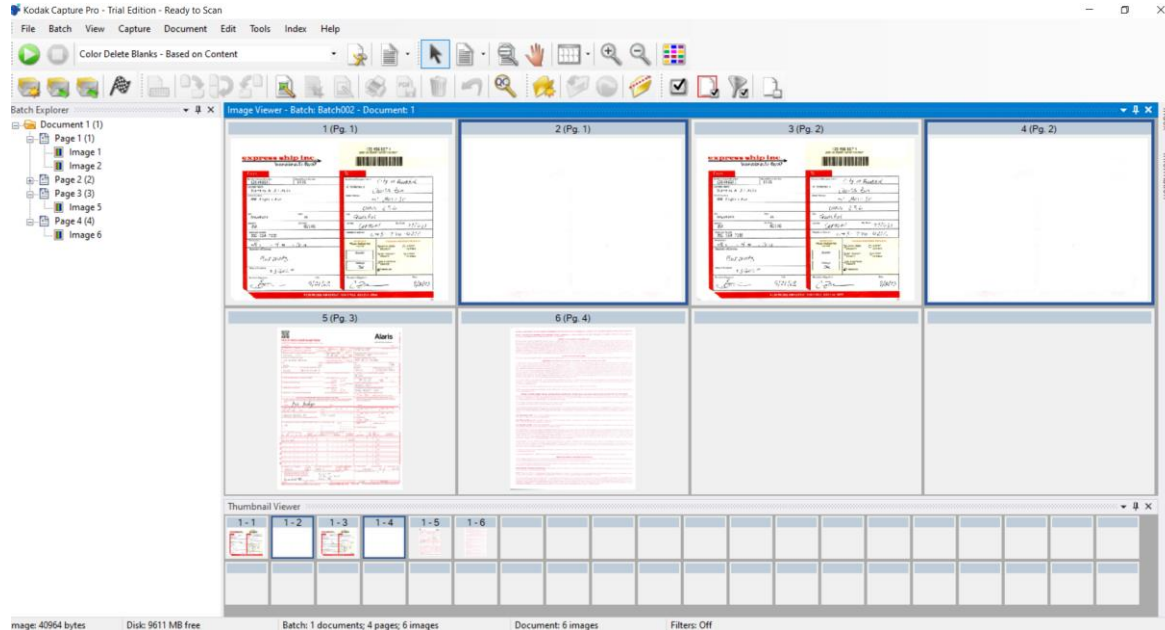
# New Features   (continued)

## Mark Images for Deletion

- **Allows BPOs, Service Bureaus, and other organizations who are often legally required to keep every image scanned, to identify blank images (and other images that should normally be deleted) and deliver the "marked for deletion" status to their customers**
- **Page Setup option**

# New Features  (continued)

## Mark Images for Deletion  (continued)

- **Marked as Blank** images are identified by a **Blue Rectangle**
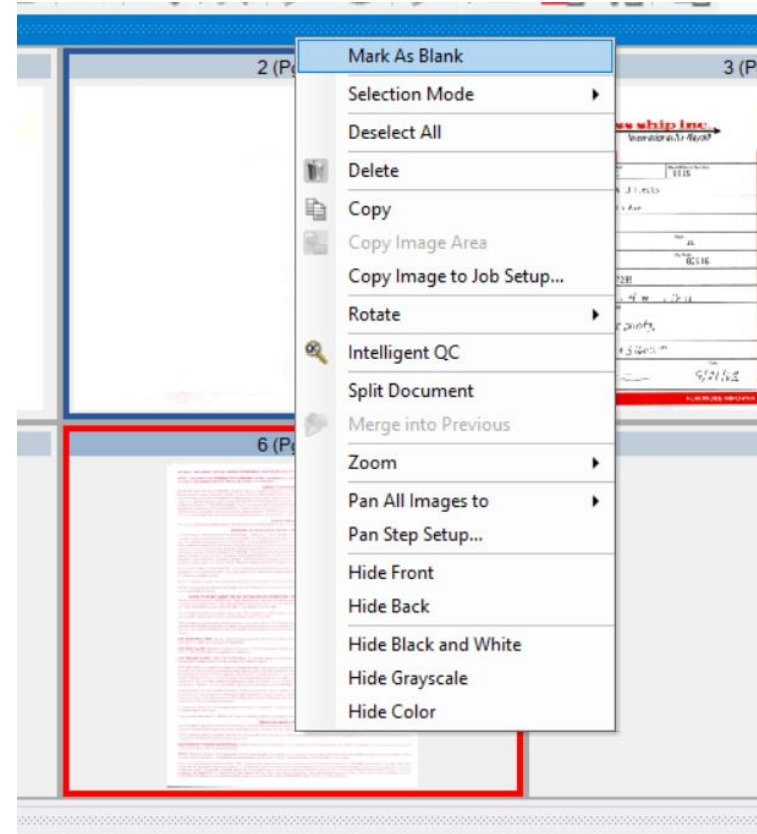
# New Features   (continued)

## Mark Images for Deletion   (continued)

- **The Marked as Blank status can be toggled by the user via a right-click menu option**

**Notes:**

- This toggle option is only available when the selected Page Setup has the "Keep blank images" option enabled
- This toggle option is not available on Index-only workstations as there are no Page Setups available

# New Features (continued)

## Mark Images for Deletion (continued)

- **The Marked for Deletion status indicator is available on output when creating an Image Index File**
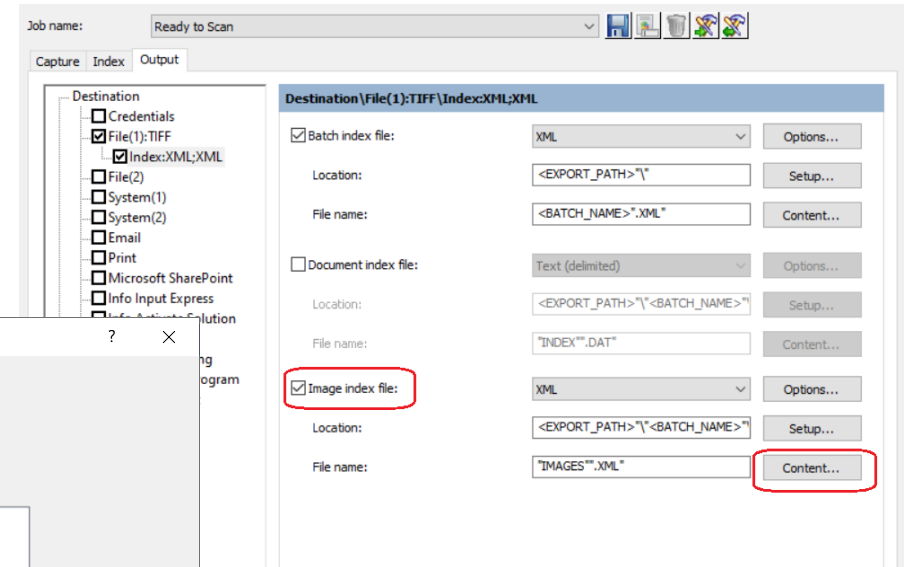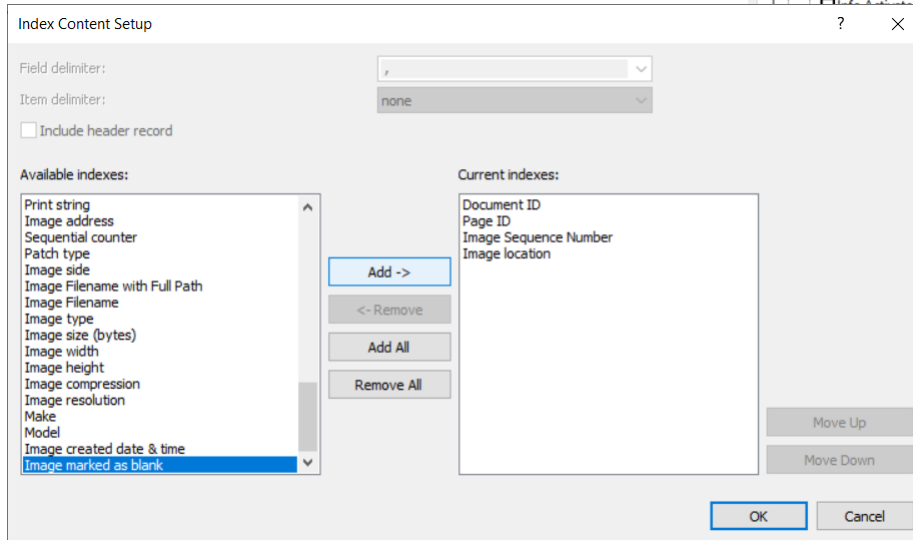
# Network Edition Changes



## Removed Silverlight Dependency for NE Dashboard

- **Silverlight is obsolete technology that is no longer supported by Microsoft**
- **The NE Dashboard can now run in any browser**

## Allow KCPNEServiceUser to be removed from Administrators Group

- **KCPNEServiceUser is still required but is now part of the IIS_IUSRS group**

**Alaris**
a Kodak Alaris business

# Problems Fixed in 6.0.0

- **Improved output of large sPDF output files (i.e., sPDFs with a large number of images)**
  - **Up to 500 pages (or 1000 images), A4 or Letter, scanned at 300 DPI color, gray, or bitonal is officially supported**
  - **Your results may vary depending on DPI, image type, image size, and image content**
  - **Amount of free disk space on the C: drive of the PC may also impact the results as every image in the document will be uncompressed to the user's TEMP directory on the PC before being combined into the output PDF**
    - For example, outputting a batch containing a 1000 image (letter size) document scanned at 300 DPI Color would require between 12 and 14GB of free disk space in order to process successfully

- **Unable to output documents to a 2-level folder structure in SharePoint Online.**

- **Capture Pro crashing when auto importing large format documents with Data Matrix bar code separation enabled**

- **Capture Pro intermittently crashing in mfc140u.dll when rescanning pages that caused a multi-feed (configured for continuous scanning)**

**Alaris**
a Kodak Alaris business

# Problems Fixed in 6.0.0  (continued)

- **Version 5.8 and 5.9 do not properly display Help->Index Tab results for Japanese, Chinese, Korean, Russian, and Arabic languages**

- **Dutch Translations of Auto Restart Feature were in Swedish language**

- **Batch Counter not being updated with Daily Counter Reset and Quick Start View – Network Edition**

- **Scanner Counter not getting reset to specified value when using Daily Counter Reset and the Quick Start or Scanner Button is used to start scanning on a new day.**

- **Capture Pro crashing attempting to output batches with a large amount of index data to an output index file.**
    - **The amount of index data that can be output to a single index file has been increased to 1GB.**

**Alaris**

a Kodak Alaris business

# Problems Fixed in 6.0.0 (continued)

- **Capture Pro does not output 600 or 1200 DPI PDF documents for PDF/A, PDF-MRC, or sPDF.**
  - **Images were being downscaled to 300 DPI in the output PDF.**

- **Searchable text not being produced in output PDF files containing large format drawing images with the OCR Accuracy set to the More Accurate setting**

- **DB Switcher Program Does Not Correctly Update Connection String When Only TLS 1.2 is Enabled**

**Alaris**
a Kodak Alaris business