

Release Notes

Smart Touch for KODAK E1000 Series Scanners

E1000 Version 2.0.2.1441

Purpose of Release: This is an updated release of Smart Touch for the Kodak/Alaris E1000 Scanners (E1025 and E1035) with a new GUI and the ability to name output files using the serial number of the scanner.

Date: December 19, 2024

Required Scanner Software Versions:

Alaris E1000 CD Version 2.1

OR

KODAK E1000 CD Version 4.2.1 or higher

Required Scanner Firmware Versions:

E1000 Firmware Version 210104 or higher

Supported Operating Systems *:

- WINDOWS 10 (32-bit and 64-bit)
- WINDOWS 11 (64-bit)
- WINDOWS Server 2016 (64-bit)
- WINDOWS Server 2019 (64-bit)
- WINDOWS Server 2022 (64-bit)

* It is expected that all operating systems listed above are kept up to date with the latest required Windows updates

Changes and New Features

❖ **Output File Naming**

- Output files can now be named using the Serial Number of the scanner.

❖ **Operating System Support**

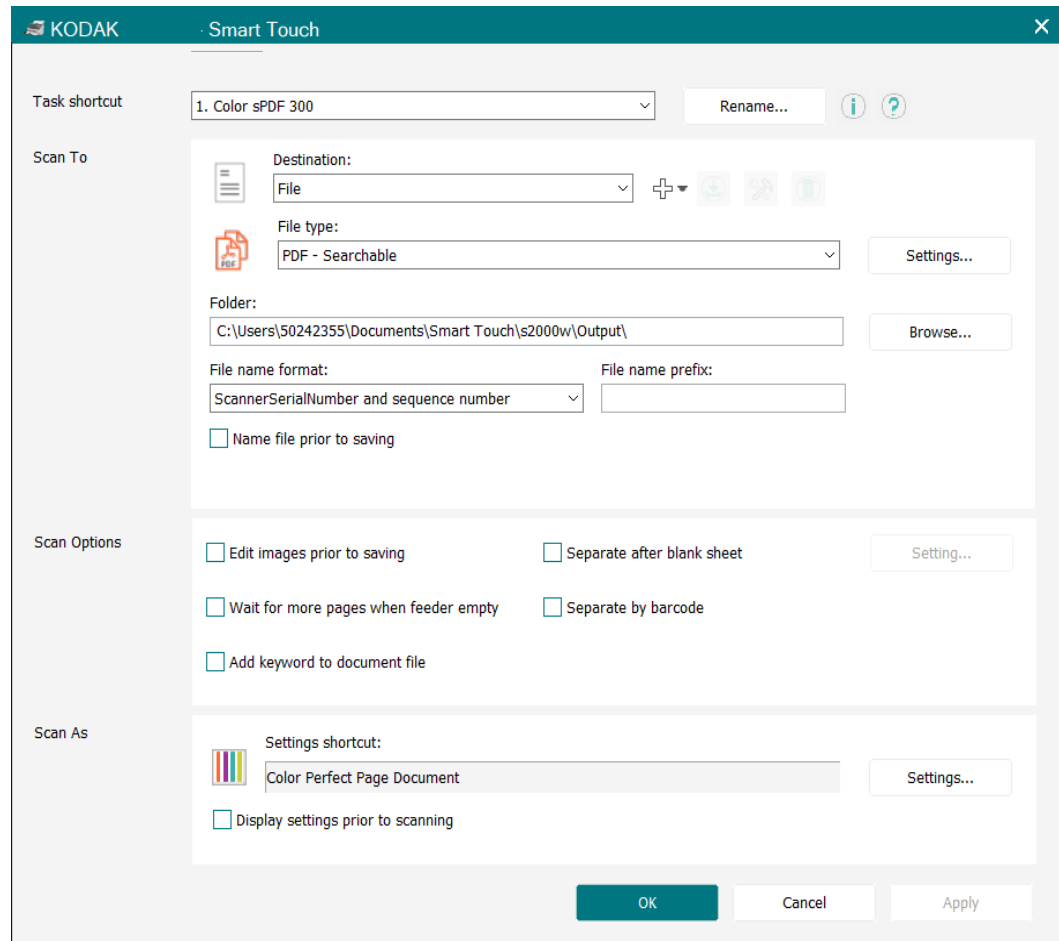
- Dropped support for Windows 8.1 and Windows Server 2012.

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❖ New End User Interface

- The GUI has a new look and feel, color scheme, and the configuration screen is larger:



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E1000 Version 1.9.9.1244

Purpose of Release: This is an updated release of Smart Touch for the Kodak/Alaris E1000 Scanners (E1025 and E1035) to support Windows 11 and SharePoint Online Modern Authentication.

Date: March 23, 2022

Required Scanner Software Versions:

Alaris E1000 CD Version 2.1

OR

KODAK E1000 CD Version 4.2.1 or higher

Required Scanner Firmware Versions:

E1000 Firmware Version 210104 or higher

Supported Operating Systems:

- WINDOWS 8.1 (32-bit and 64-bit)
- WINDOWS 10 (32-bit and 64-bit)
- WINDOWS 11 (64-bit)
- WINDOWS Server 2012 R2 (64-bit)
- WINDOWS Server 2016 (64-bit)

Changes and New Features

❖ **Security Updates**

- Outdated libraries have been updated including replacement of Microsoft libraries and library versions that are no longer supported.
- Updated the OCR engine libraries to the latest version available.
- Full support of TLS 1.2 As IT departments are deprecating support for TLS 1.0 and 1.1, this support becomes necessary for Smart Touch.

❖ **Operating System Support**

- Added support for Windows 11.
- Dropped support for Windows 7.

❖ **Vietnamese OCR Support**

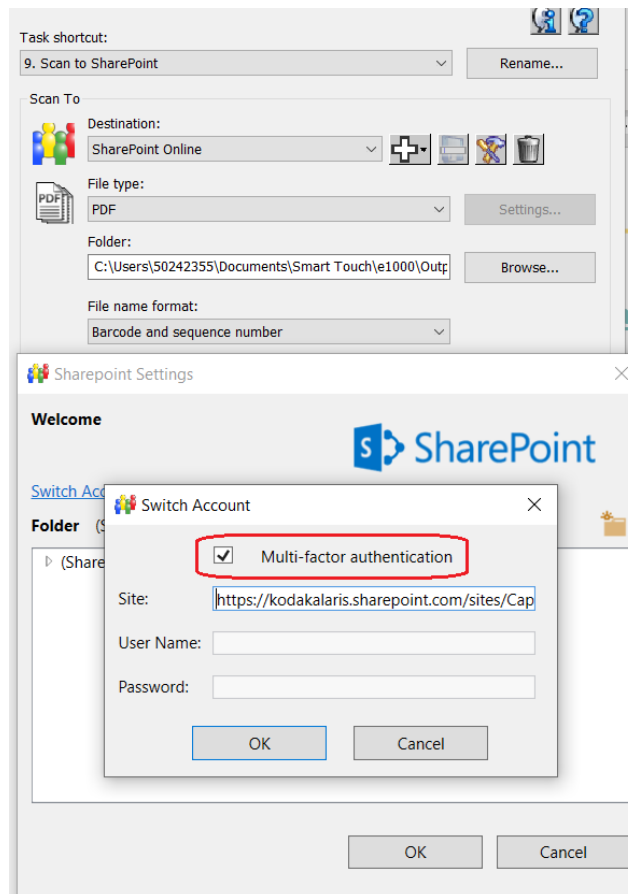
- The Vietnamese language is now available for selection when configuring a button shortcut for Searchable PDF output.

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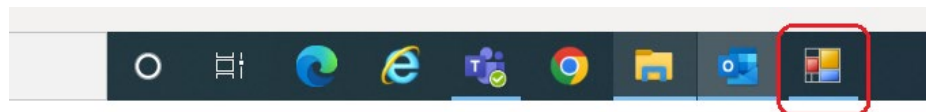
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❖ SharePoint Online Modern Authentication

- IT organizations are deprecating support for Basic or Legacy authentication
- Modern Authentication encompasses methods such as **MFA (Multi-Factor Authentication)**



- 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 scan session completes, after Smart Touch is launched, the user may see a taskbar pop-up (and window) that will go away on its own

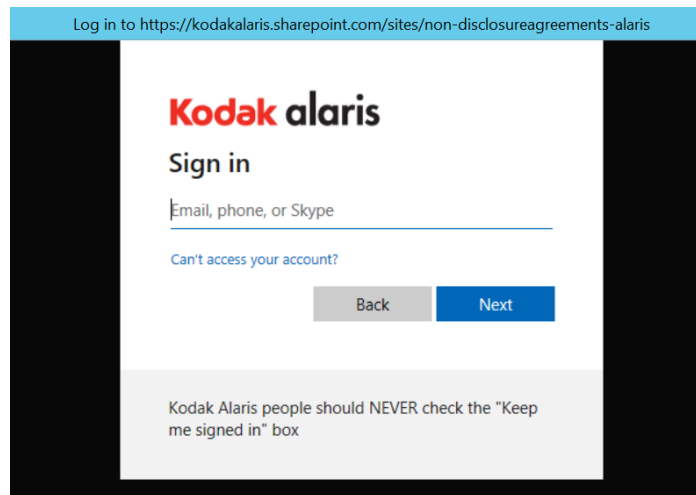


- During this activity, Smart Touch is getting a Token that can be re-used for all subsequent output processing to SharePoint Online for as long as Smart Touch is running or until the PC is rebooted.

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- 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 before the output to SharePoint Online can complete. For example:



Problem Reports Fixed: The following problems have been fixed in this Smart Touch release for the E1000 Series Scanners:

1. **CPSOLSTS-789 – Unable to output 100 or more documents using bar code separation**
 - When 99 bar code pages or less were scanned at a time, there was no issue. When 100 or more pages were scanned in a single scan session, Smart Touch would display the "Formatting images ..." message and then complete without outputting any of the scanned pages.
2. **CPSOLSTS-846 - Smart Touch can no longer connect to SharePoint Online**
 - a. Error message displayed when attempting to configure a button shortcut for SharePoint Online was "Cloud service unable to connect to URL:".
 - b. Smart Touch has been updated to fully support TLS 1.2 and can again connect to SharePoint Online.
3. **CPSOLSTS-813 - Cannot create multiple button shortcuts to different SharePoint Online Document Libraries**
 - a. Configuring a second button shortcut to a SharePoint Online document library would automatically change the first button shortcut (which was configured for a different document library) to output to the same document library.

Known Issues:

None

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E1000 Version 1.9.8.1172

Purpose of Release: Support for KODAK re-branded E1000 Series Scanners. Please see “NOTES” below for important information on when a customer must upgrade to this latest release of Smart Touch. This release also resolves the problem where output to Google Drive stopped working.

Date: August 12, 2020

Required Scanner Software Versions:

Alaris E1000 CD Version 2.1.0

OR

KODAK E1000 CD Version 3.3.0 or higher

Required Scanner Firmware Versions:

Alaris E1000 Firmware Version 190201

OR

KODAK E1000 Firmware Version 200501

Supported Operating Systems:

- WINDOWS 7 SP1 (32-bit and 64-bit)
- WINDOWS 8.1 (32-bit and 64-bit)
- WINDOWS 10 (32-bit and 64-bit)
- WINDOWS 2012 R2 Server
- WINDOWS Server 2016 Std (64-bit)

Problem Reports Fixed:

4. **CPSOLSTS-690 – Can no longer output to Google Drive**
 - Google Drive output stopped working in Smart Touch versions 1.9.7 and earlier as Google changed the method by which to authenticate to Google Drive.
 - Smart Touch version 1.9.8 or later is now required to scan and output to Google Drive.
 - When upgrading from a previous version of Smart Touch, task shortcuts configured for Google Drive must be re-configured as the user must re-authenticate to their Google Drive.
5. **CPSOLSTS-684** - The Smart Touch name in the Windows Start Menu is **replaced by inappropriate text (e.g., “NewShortcut16” instead of “Smart Touch”)** when installing on a German Windows OS.

Known Issues:

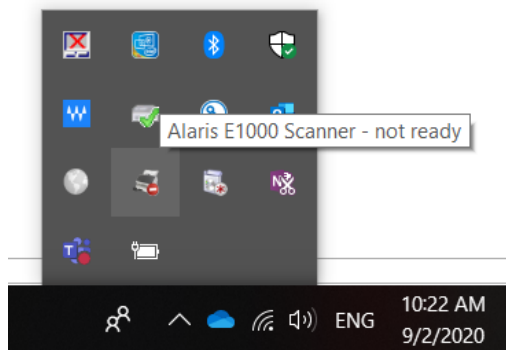
None

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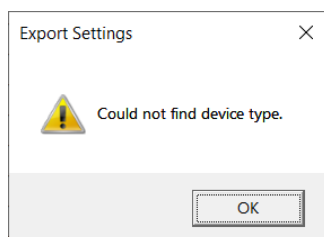
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NOTES:

- Version 1.9.8 will support **both** the **Alaris** and **KODAK** E1000 scanners.
- **Existing Alaris E1000 Scanner customers** can stay at their current Smart Touch version if they don't update their driver installation to the KODAK-branded driver.
- If the **KODAK-branded driver is installed** on the PC, then the customer **must upgrade to or install Smart Touch Version 1.9.8**
 - If an E1025 or E1035 customer updates their Alaris driver installation to KODAK, but does not update their Smart Touch installation to Version 1.9.8, Smart Touch will not go “ready” and the user will see the following on their PC:



- When upgrading to Version 1.9.8 of Smart Touch, the **Smart Touch Export tool** must also be upgraded to the latest update on the web. If not, this error will be displayed

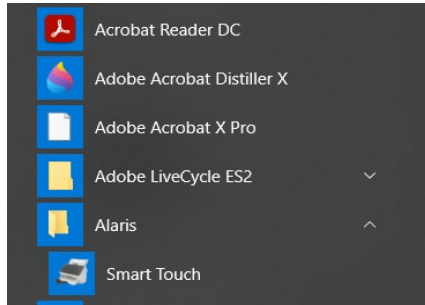


- Smart Touch button configurations (also known as Task Shortcuts) will not change or be impacted after upgrading to Version 1.9.8

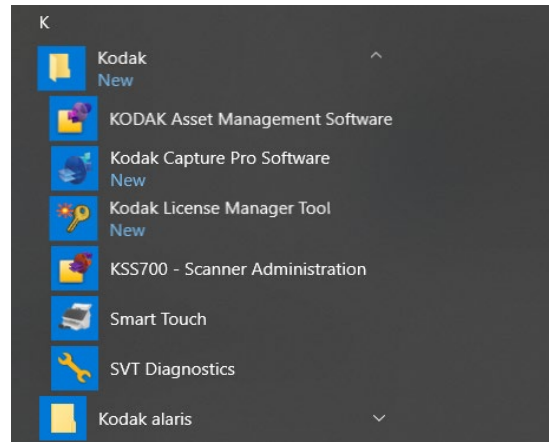
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- After upgrading to Version 1.9.8 of Smart Touch, Smart Touch will be moved from the **Alaris** program group to the **Kodak** program group in the Windows Start Menu:



Before



After

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Smart Touch for KODAK E1000 Series Scanners

E1000 Version 1.9.7.1049

Purpose of Release: This is a maintenance release for internet download of the SmartTouch application for the Alaris E1000 (E1025 and E1035) Scanners

Date: April 10, 2019

Required Scanner Software Versions:
E1000 CD Version 1.8.0 or higher

Required Scanner Firmware Versions:
E1000 Firmware Version 190201 or higher

Supported Operating Systems:

- WINDOWS 7 SP1 (32-bit and 64-bit)
- WINDOWS 8.1 (32-bit and 64-bit)
- WINDOWS 10 (32-bit and 64-bit)
- WINDOWS 2012 R2 Server
- WINDOWS Server 2016 Std (64-bit)

Problem Reports Fixed:

None

Known Issues:

None

NOTES:

- **New Installation or Upgrade:** User will be prompted to “Send usage data” or “Do not send usage data”. If the user consents during the installation or upgrade of SmartTouch, and the PC has internet access, usage data will be collected via Google Analytics.
- If the SmartTouch Import/Export tool is used to replicate SmartTouch settings across multiple PCs, and the option **All users share the same settings** is chosen, the SmartTouch settings will be stored in the following directory on the PC:

C:\Users\Public\Documents\Smart Touch\e1000

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Smart Touch for KODAK E1000 Series Scanners

E1000 Version 1.9.7.1025

Purpose of Release: This is the initial release of Smart Touch for the Alaris E1000 (E1025 and E1035) Scanners

Date: March 4, 2019

Required Scanner Software Versions:

E1000 CD Version 1.8.0 or higher

Required Scanner Firmware Versions:

E1000 Firmware Version 190201 or higher

Supported Operating Systems:

- WINDOWS 7 SP1 (32-bit and 64-bit)
- WINDOWS 8.1 (32-bit and 64-bit)
- WINDOWS 10 (32-bit and 64-bit)
- WINDOWS 2012 R2 Server
- WINDOWS Server 2016 Std (64-bit)

Problem Reports Fixed: The following problem reported by Smart Touch users on other Alaris scanner models has been fixed in the initial Smart Touch release for the E1000 Series Scanners:

1. **CPSOLSTS-413 – “Failed to format images”** error when scanning many documents and outputting all scanned images into one Searchable PDF file. The supported number of images that can be output to one Searchable PDF file, scanned at 200 DPI Black & White, Grayscale, or Color, has been increased to **500 images** (i.e., 250 physical pages scanned in duplex mode or 500 physical pages scanned in simplex mode).

Known Issues:

None