

Scan Station 710/730EX Release Notes:

Date: November 18, 2019

- Updates for the Scan Station software release [V1.05.23.1](#) from V1.05.23.
- The new Scan Station software release (V1.05.23.1) continues to require the **Scanner Driver Patch 4.6** to be installed on the Scan Station.
- Updates to the Remote Administration software (i.e., SAT (Scanner Administration Tool)) release [V1.04.07.01](#) from V1.04.07.

New Feature:

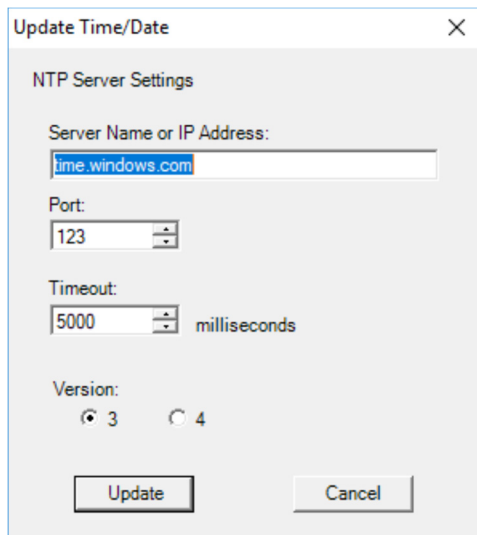
1. Support Energy Star 3.0 standard. Change maximum allowable timeout for **Power Saver** to 120 minutes.

Date: March 20, 2019

- Updates for the Scan Station software release **V1.05.23** from V1.05.16.
- The new Scan Station software release (V1.05.23) continues to require the **Scanner Driver Patch 4.6** to be installed on the Scan Station.
- Updates to the Remote Administration software (i.e., SAT (Scanner Administration Tool)) release **V1.04.07** from V1.03.42

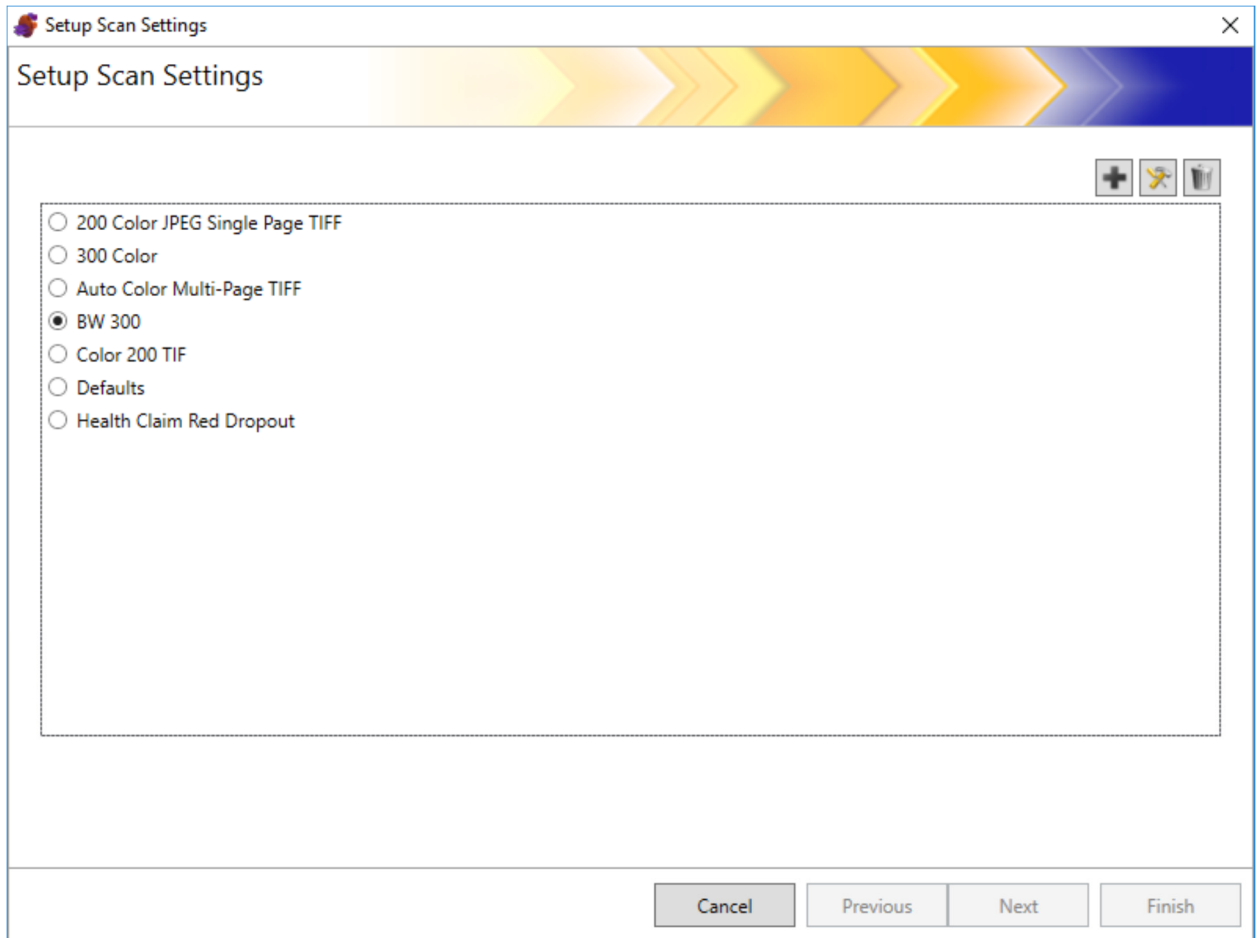
Problems fixed:

1. Scanned pages that are deskewed may be skewed when output to a Searchable PDF file. This problem has been fixed in the **KSSUpdate V1.05.23** release.
2. With “Force User Login” enabled, the user can get into a situation where they are continually prompted with “Would you like to logoff now?” whenever they press a Job button. They cannot scan or process documents until the Scan Station is rebooted. This intermittent problem has been fixed in the **KSSUpdate V1.05.23** release.
3. Changes to the NTP Server Settings (see dialog below) were not being saved in the Scanner Administration Tool GUI when “Update Time/Date” was accessed after the changes were made. This problem has been fixed in the **SAT 1.04.07** release.



4. If the PC display settings are configured for larger than 100% scaling, the “Add” and “Cancel” buttons may be hidden when Adding, Modifying, or Discovering devices with the Scanner Administration Tool. This problem has been fixed in the **SAT 1.04.07** release.
5. The “Next” and “Finish” buttons are always grayed out when the user switches to a different Scan Settings profile for a configuration (see dialog below). The user would have to edit the Scan Settings profile in order to switch to that profile. This

problem has been fixed in the **SAT 1.04.07** release.



6. With the Scanner Administration Tool GUI maximized, any error message encountered (e.g., bad IP address when attempting to add a scanner) will get hidden in the background behind the SAT GUI. This problem has been fixed in the **SAT 1.04.07** release.

Date: August 14, 2018

- New features and updates for the Scan Station software release **V1.05.16** from V1.03.67.
- New patch to resolve issues with attached A3 or A4 flatbeds. The patch release is called the **Flatbed Image Processing (IP) Patch V4.0**.
- Both the new Scan Station software release (V1.05.16) and the Flatbed IP Patch V4.0 require the **Scanner Driver Patch 4.6** to be installed on the Scan Station.
- No update to the SAT (Scanner Administration Tool). The latest release is still V1.03.42.

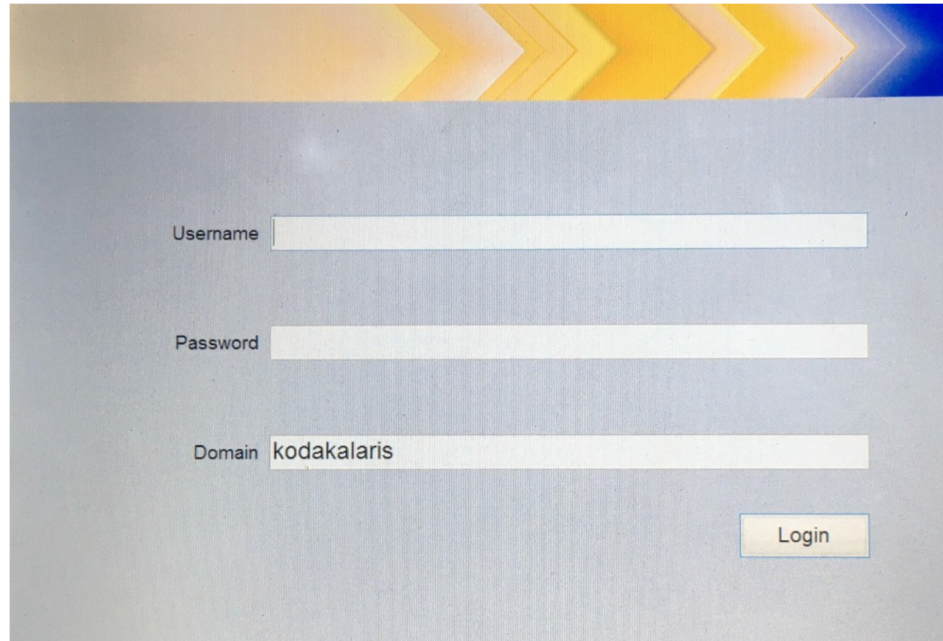
New Features:

1. When the user is required to log into the Scan Station (i.e., entering their Username, Password, and Domain), they will no longer have to re-enter the **Domain** every time they log in.
 - If a Domain is specified as part of the Device Settings, it will be automatically used as the default value on the Login screen.

KODAK Scan Station 700 Series - Scanner Administration

Device Settings

Active Directory Server Address:	<input type="text" value="kodakalaris.net"/>
Username:	<input type="text" value="50242355"/>
Password:	<input type="password" value="••••••••"/>
Domain:	<input type="text" value="kodakalaris"/>
Port:	<input type="text" value="389"/>



A screenshot of a login interface. At the top, there is a decorative header with a series of overlapping, chevron-shaped arrows in shades of yellow and orange, transitioning to a blue gradient on the right. Below the header is a light gray background containing three input fields and a button. The first field is labeled 'Username' and is empty. The second field is labeled 'Password' and is empty. The third field is labeled 'Domain' and contains the text 'kodakalaris'. To the right of these fields is a rectangular button with the text 'Login'.

Problems Fixed:

2. If the Scan Station failed to output a document to an FTP or Secure FTP site, the displayed error message was not being cleared. As a result, when a subsequently scanned document was output successfully, the display on the Scan Station still indicated an error. This problem has been fixed in the **KSSUpdate V1.05.16** release.
3. Enabling Blank Image Detection can cause problems when a Flatbed is attached to the Scan Station. When scanning with the Automatic Document Feeder (ADF), the feeder may continuously run. This problem has been fixed in the **Flatbed_IP_Patch V4.0**.
4. When Flatbed scanning, darker images that are not blank are being auto-deleted when Blank Image Detection - Based on Document Content is set to 2%. This problem has been fixed in the **Flatbed_IP_Patch V4.0**.

Date: March 26, 2018

New features and updates for the Scan Station software release [V1.03.67](#) from V1.03.65 and Remote Administration software release V1.03.42 (no update to the SAT (Scanner Administration Tool)).

New Features:

1. Make is easier to perform a UDDS Calibration, when necessary.
 - Upon shutdown and restart (i.e., power cycle) of the Scan Station, the user will always be presented with a startup screen allowing them to perform a UDDS Calibration (without the need for a keyboard and a Service Key).
 - The user can choose to immediately launch the Scan Station software by pressing the “Launch” button.
 - If there is no user response from the startup screen after 10 seconds, the Scan Station software will automatically launch.
 - The user can choose to bypass the startup screen (i.e., uncheck “Show Menu at Boot” option) when the Scan Station is rebooted.

Date: February 5th, 2018

New features and updates for the Scan Station software release [V1.03.65](#) from V1.03.64 and Remote Administration software release V1.03.42 (no update to the SAT).

Problems fixed:

1. Resolves an issue of OCR field is no longer working in embedded v01.03.64.

Date: Jan 9th, 2018

New features and updates for the Scan Station software release [V1.03.64](#) from V1.03.63 and Remote Administration software release V1.03.42 (no update to the SAT)

Problems fixed:

1. Resolves an issue when outputting PDF documents, all documents will be output twice in one PDF document.

Date: November 20th, 2017

New features and updates for the Scan Station software release [V1.03.63](#) from V1.03.61 and Remote Administration software release V1.03.42 (no update to the SAT)

Problems fixed:

1. Resolves an issue if the button is missing from the Preview Screen under certain circumstances.

Date: August 21, 2017

New features and updates for the Scan Station software release [V1.03.61](#) from V1.03.58 and Remote Administration software release V1.03.42 (no update to the SAT)

Problems fixed:

1. Barcode with CON in name does not create the correct filename (Creates a filename of RESERVE)

Date: June 7, 2017

New features and updates for the Scan Station software release **V1.03.58** from V1.03.50 and Remote Administration software release **V1.03.42** from V1.03.35.

Problems fixed:

1. Document missing after a failed document (no error message). Creation of a searchable PDF document may timeout if the OCR engine cannot render the image. Subsequent documents may not be sent to their destination. To correct this problem, if a rendering timeout occurs a non-searchable PDF document will be substituted for the searchable PDF. The issue will also be logged in the Scan Station log file.
Problem is limited to searchable PDF output.
2. Unknown error popup on OCP. This problem is related to UDDS calibration. In cases where this problem occurs, recalibration of the UDDS sensors is required. The calibration function is now available on the Scan Station without the need for a service key.
3. "User Input" still not always included in filename. This resolves an issue where in certain circumstances when scanning large sets of documents, the User Input parameter is not included in the filename.
4. USER INPUT dialog box sometimes displays the last entry, instead of blank. When scanning a certain combination of very large jobs, the User Input dialog box sometimes displays the last entry initially. The User Input value will now display as 'blank' initially.
5. User will occasionally get logged off in 10 seconds of logging in. Corrects the case where the operator is occasionally logged off within 10 seconds of logging in. Applies to Force User Login.
6. User input in Index settings always defaults to 16 characters. Although SAT allows configuration of the maximum length for User Input, it remained fixed at 16 characters. The maximum length control now works as expected.

New Features:

1. This is a new feature that allows separation of documents by page count. This feature is applicable to jobs mode and configured in the Index Templates section of SAT. Note that when used in conjunction with blank page removal unexpected

results may occur since blank page removal occurs prior to page count separation.

2. This is a new feature that allows selection of email destinations in jobs mode by the operator on the Scan Station. Each job can be configured with a list of email destinations to select from in addition to allowing the operator to search and select email destinations from LDAP.

Date: March 24, 2017

New features and updates for the KDSbase release [V1.03.50](#) from V1.03.46 and there is no update to the Remote Admin tool

Problems fixed:

1. Automatic updates of configuration doesn't work with Jobs

Date: February 15, 2017

New features and updates for the KDSbase release [V1.03.46](#) from V1.03.44 and the Remote Admin update release [V1.03.35](#) from V1.03.34

New Features:

1. Ability to do Auto Color detect

Date: December 14th, 2016

New features and updates for the KDSbase release **V1.03.44** from V1.03.33 and the Remote Admin update release **V1.03.34** from V1.03.30

New Features:

1. Rearrange the fax setup dialog to place email to fax server parameters first
2. Add USER INPUT to File Naming dropdown selections
3. Add a multi-feed handling tag in .xml file

Problems Fixed:

1. Sender's Fax Number required when configuring fax device
2. Scan Images are not being deleted after process to the destination
3. When default value is not applied to the only indexing field an embedded error occurs

Date: May 19th, 2016

This is ONLY a patch update to the scanner driver that is used in the Scan Station. The patch must be installed after upgrading the KDSbase release to v1.03.33 and the Remote Admin Update release to v1.03.30.

New Features:

1. Add twain and wia driver versions to the Info screen/html file

Problems Fixed:

1. During a power cycle or an upload to the scanner a message may appear that the scanner was unable to initialize. (Intermittent problem)
2. When the system starts up, the WIA driver sometimes doesn't start properly and you get a lexexe crash.
3. Sometimes, when the scan station starts up the WIA driver tries to initialize the scanner, but the scanner errors out causing the scanner not to work.

4. If the features Background Color Smoothing and Blank Page Deletion are turned on at the same time, then the document is always considered empty and deleted.

Date: April 25th, 2016

New features and updates for the KDSbase release **V1.03.33** from V1.03.26 and the Remote Admin update release **V1.03.30** from V1.03.27

New Features:

1. Add twain and wia driver versions to the Info screen/html file

Problems Fixed:

1. All Single Page Document types in a batch are given the name on the first barcode, even though other barcodes are in the mix
2. When Interactive file name Prefix is enabled it doesn't appear on the ScanStation
3. If a non-barcode page is scanned first, it does not follow the correct file name path
4. Subfolders created in Index Template File Name Settings is ignored on output.
5. Sequence number only increments in odd numbers when using jobs with index templates
6. Unable to deselect when using an index template for a job
7. Custom Email Subject is not cleared after "clear current selections" is selected

Known Issues:

None

Date: March 10th, 2016

New features and updates for the KDSbase release **V1.03.26** from V1.03.25 and the Remote Admin update release **V1.03.27** from V1.03.26

New Features:

1. The ability to utilize LOSSLESS compression when scanning color or grayscale to multi-page tiff output
2. Change the .hps implementation to make it compatible with the previous version

Problems Fixed:

None

Known Issues:

None

Date: March 1st, 2016

New features and updates for the KDSbase release **V1.03.25** from V1.03.19 and the Remote Admin update release **V1.03.26** from V1.03.21

New Features:

1. Eliminate starting sequence number control from file naming dialog in Scan Settings.
2. Modify the Scan Station embedded software to detect the presence of a modem in a 730.
3. Include translated Help files in the CSM 2.5 release.
4. The Ability in SAT to determine which 730EX devices have fax and which don't

Problems Fixed:

1. LDAP connection Test fails in SAT using SSL and TLS
2. Device naming is being dropped when using file naming in SAT
3. Content of XML data inconsistent when outputting to a multi-page file type
4. Scan Settings are being used when index template is configured
5. Jobs w/ Indexing: KDS embedded error and lost data when outputting with jobs sent to multiple destinations
6. Time stamp does not always provide a unique number - duplicate filenames

Known Issues:

None

Date: January 4th, 2016

New features and updates for the KDSbase release **V1.03.19** from V1.02.11 and the Remote Admin update release **V1.03.21** from V1.02.03

Scanner Administration Tool (SAT) Updates:

1. Ability to prevent some users from logging on and using the scanner without using the Job Mode
2. Support document separation - implemented through index templates and bar codes
3. Ability to upload a configuration to a group of scanners
4. Ability to download/update an approved 3rd Party application to the Scan Station 730 using the SAT
5. Provide a solution to add user personal email address and home directory as configured in LDAP as destinations to be available in ad-hoc and jobs only mode
6. In Scan settings, when Based on Document Content is selected from the Blank Image Detection setting, the default Content Amount should be greater than zero.
7. Modify the "Allow File Naming" description in the admin guide to include the Scanner Administration application
8. Background Destination Notification: Title of section in SAT should be changed to **Background Processing Notification**
9. Background Destination Notification: Email notification emails should be consistent

10. Allow configuration of a DNS suffix search list.
11. Increase the file upload size limit in IIS
12. Add a toolbar button to the Scanners tab to upload a configuration
13. Eliminate "Background Processing Notification Email Address" prompt when "Fast Scanning (one button press fast scanning)" is enabled
14. When "Allow File Naming" is unchecked, the "File Name Settings" dropdown should be disabled
15. Add a check box to SAT's Remote Application Installer dialog to set 3rd party application as default.
16. Remove Select All and Deselect All from the Scanner menu in SAT
17. From SAT's Remote Application Installer dialog have the ability to UN check Show Menu at Boot.
18. Provide indication that 'Remote Application Installation' was successful/failed
19. Remove the index properties dialog from the Index Field Editor
20. Automatically uncheck PDF/A when Secure is checked
21. Implement a capability command - generic mechanism by which SAT can query a Scan Station's capabilities
22. When "Allow File Naming" is unchecked, the "File Name Settings" dropdown should be disabled

Network/Security changes:

1. The ability to sometimes wake up the Scan Station when an upload is initiated from SAT
2. SAT should try to wake up any scanners that are asleep to push a new configuration or firmware update to them
3. For the SFTP security option setting, the password name should be changed to say Private Key Password
4. Automatically perform a wake-on-LAN for certain use cases.
5. Fix security vulnerability in "change password" command
6. Fix Security issue - .asp file can be uploaded to Scan Station, and execute arbitrary code. Address risk by removing unneeded file mappings

OS Changes:

1. OS Access: Add selection to run calibrations (UDDS, Image, and mechanical).
2. OS access - Diagnosing and repair problems with modem connectivity to external phone systems and allow creation custom AT strings for the modem
3. OS Access - Clear user image cache on demo units
4. Improve first time boot process as related to the BIOS date

Miscellaneous Changes:

1. Remove volume setting in Scan Station embedded firmware
2. Add the functionality to open the preview-GUI before sending data
3. Add text file to release folders to indicate location of latest release
4. Have separate options for the barcode metadata file vs the .hps file
5. Add email notification on failure and equivalent logging for all destinations
6. Make Scan button big, and turn "settings" button into a wrench
7. Limit the barcode types to those recognize by the i1180

i1180 Scan Settings

Interleaved 2 of 5	x	x
Code 3 of 9	x	x
Code 128	x	x
Codabar	x	x
UPC-A	x	x
UPC-E	x	x
EAN-13	x	x
EAN-8	x	x
PDF417	x	x

Problems/Issues Fixed:

1. Customer Issue - Image quality is not very good and image size is too large - 710/730 - fixed for searchable PDF
2. Customer Issue: Cannot send to e-mail on a SS710, with same settings as a SS500.
3. KDS Embedded error with Force User Login and then selecting a destination
4. Customer issue: Problem with time zone setting in Scan Station SAT
5. Customer issue: Edge Fill setting not correct in any language other than English
6. Sequence number does not increment sequentially
7. Customer issue - SAT is changing capitalized letters to small letters for the FTP site name
8. Customer issue: KDS embedded error after scanning 5+ pages
9. Customer issue: Scanning to PDF 50 pages produces duplicate images
10. Customer Issue: The scanner display gets stuck on the processing review screen
11. Customer issue: Scan station crashes, when it scans and creates files with a .pdf.pdf extension when scanning multiple pages