

WorkCentre[®] 7120/7125

256-bit Encryption Enablement Instructions



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dc11cd013

Overview

The WorkCentre 7120/7125 now supports 256-bit hard drive encryption, with software version 71.20.31 or greater. This document provides the procedure on how to change encryption on the device, as well as provide an understanding of the ramifications of changing encryption.

Important: *If a device is at software level 71.13.72 encryption is enabled and no further action is needed.*

Caveat

CAUTION: WHEN CHANGING ENCRYPTION THE FOLLOWING HARD DRIVE CONTENT WILL BE ERASED:

- User download fonts
- SMB Folder data
- Scan Job Template
- Mailbox folder content for Scan/Fax/Print
- Spooling print data area
- Temporary data area for Copy/Scan Service
- Job Flow Sheets
- Job Log
- Error Log
- Audit Log
- Device Certificate data
- Address Book**

** To avoid losing Address book content, ensure that address book is exported from the device prior to upgrade and then imported back on to the device after the upgrade is complete.

Installation Instructions if Encryption is Already “ON”:

Use the following procedure to enable 256 bit encryption. This procedure will take ~20 – 35 minutes to complete.

1. Install software version 71.20.31 or higher. When the download is complete the device will re-boot.
2. Press **Log in/Out** on the local user interface.
3. Enter the following at the System Admin login: *2363190761
4. Press **Next**
5. Machine will reboot automatically.
6. When the machine comes up the encryption has been changed to 256. Note: Encryption can not be changed back to 128 once the SFR Key is enabled.

Installation Instructions if Encryption is “OFF”:

Use the following procedure to enable 256 bit encryption. This procedure will take ~20 – 35 minutes to complete.

1. Install software version 71.20.31 or higher. When the download is complete the device will re-boot.
2. Press **Log in/Out** on the local user interface.
3. Enter the following at the System Admin login: *2363190761
4. Press **Next**
5. Machine reboots automatically.
6. When the machine comes up the device has been changed to support 256 encryption.
Note: Encryption can not be changed back to 128 once the SFR Key is enabled.

7. To Enable Encryption;
 - Login as Administrator (Make sure to choose Admin from the User drop down menu)
 - Select the **Machine Status** button
 - Select the **Tools** Tab
 - Select the **Common Service Settings** group
 - Select the **Other Settings** feature
 - Select **Data Encryption**
 - Change Setting to **ON**
 - Enter a 4 – 12 alphanumeric Encryption Key of your choice
 - Re-enter to confirm the Encryption Key
 - Select **Save**
8. You will receive two messages stating that all registered data will be deleted, and asking do you still want to make the change?
9. Select 'Yes' twice and the system will re-boot again and the hard disk drive (HDD) will reformat.
10. When the machine comes up 256 bit encryption is enabled.

Note: Encryption can not be changed back to 128 once the SFR Key is enabled.