

Fiery Patch Release Notes

Model: Color Controller E-44B (Charis-C2)	Date: Dec. 3, 2019	Rank: C	Revision:
System Version: 1.0/1.1			
Patch file: <ul style="list-style-type: none">● BIOSv1.43 (BIOS Update Patch 001)			

Uninstallation Capability	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Uninstaller Patch File	

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Issues addressed with this release

Patch ID	Description
BIOSv1.43	BIOS update for E-44B.

Before installing BIOSv1.43

1. The following prerequisite(s) must be installed in the order specified before applying the **BIOSv1.43** patch:
 - None.
2. Notes on installation of this patch:
 - Make sure Windows product activation is registered on the Fiery controller. If inactive, ask for support before installing this patch.
 - Access to Windows on the Fiery (via FACI or remote desktop) is required.
 - You will be running two [.exe] files. After installing the first file, reboot the Fiery and immediately run the second file.

Patch installation instructions

1. Log into Windows on Fiery Server
2. Allow Fiery to progress to Idle
3. Print a Configuration page
4. Copy the files (Run Pro-V_BIOSFlash_v143_Step1.exe / Run Pro-V_BIOSFlash_v143_Step2.exe) to Fiery server
 - a. E.g. C:\Users\Admin\Desktop
5. Remove any bootable devices (e.g. USB device or discs)
6. Run Pro-V_BIOSFlash_v143_Step1.exe as Admin
 - a. Right click executable file
 - b. Click Run as administrator
 - c. Click Yes for User Account Control prompt

7. Allow tool to start updating the Fiery server
 - a. Allow up to two minutes for updatingNOTE: Keyboard and mouse functions will be inaccessible
8. Fiery server will reboot once updating process has completed
 - a. Server will reboot during the boot up process
 - b. Do not interrupt this process
9. Once server has boot Windows, log into server
NOTE: Monitor resolution may have changed. Allow Windows to self-restore the correct resolution. May take up to two minutes.
10. Allow Fiery to progress to Idle
 - a. For Windows 8.1 servers, go to Step 15.
 - b. Fiery may not come to Idle, proceed to Step 12
11. Run Pro-V_BIOSFlash_v143_Step2.exe as Admin
 - a. Right click executable file
 - b. Click Run as administrator
 - c. Click Yes for User Account Control prompt
12. Reboot the Fiery Server
13. Allow Fiery to progress to Idle
 - a. If Fiery does not progress to Idle, please report incident.
14. Print a Configuration Page
15. Verify BIOS has been updated

Fiery Patch Release Notes

Model: Color Controller E-44B (Charis-C2) System Version: 1.0/1.1	Date: April. 30, 2020	Rank : C	Revision:
Patch file: <ul style="list-style-type: none">● Color_Controller_E-44B_SP3 (Service Pack 03)● uninstall_sp.exe (uninstaller)			

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Issues addressed with this release

This **Service Pack** contains the following fixes:

Patch ID	Description
FIT101829799	● Paper is not fed from the assigned tray, if the job applies Impose and Mixed Media settings with slip sheet insertion.
FIT101856679	● Tray associated with Paper Catalog is not automatically selected.
FIT101864692	● Lack of image on output occurs when black converts to magenta by 2-color print mapping.
FIT101873144	● Printing cannot resume, if the job is suspended with the emergency button on the Booklet Finisher SR5080.
FIT101844204	● Speed of printing slows down unexpectedly.
FIT101851758	● Processing of specific data by APPE is very slow.
FIT101910249	● Unable to print FreeForm with LPR Command Line.
FIT101845744	● When a paper catalog specified job is sent from a Fiery to another Fiery, the paper catalog entry is duplicated on the Fiery that received the job.
FIT101931929	● The output is not as expected when printed with particular color settings.
FIT101991509	● The slip sheet function does not work as expected under certain conditions.
FIT101999329	● Lines disappear when printed jobs with CPSI.

Before installing Color_Controller_E-44B_SP3.exe

1. Known issues listed below, read before installing **Color_Controller_E-44B_SP3.exe** patch:
 - None.
2. The following prerequisite(s) must be installed in the order specified before applying the **Color_Controller_E-44B_SP3.exe** patch:
 - SP1_ FIT101716374
 - SP2_ FIT101857700

3. Do **NOT** install any of the following patch(es) after installing the **Color_Controller_E-44B_SP3.exe** patch. If you must install any of the patch(es) below, do so before installing the **Color_Controller_E-44B_SP3.exe** patch:
 - None.
4. This patch is exclusive, it must be installed by itself (no other patches should accompany this patch while installing), and the server must be rebooted or restarted once. After that, other patches can be applied to the server.

Note: If you have installed other non-exclusive patches before this patch you must reboot the server to apply those patches first.
5. In the case where the customer needs to install a patch which was previously skipped in the patch order, it is necessary to reinstall the system.

Patch installation instructions

1. Make sure that the Fiery printer controller reaches Idle.
2. Execute **Color_Controller_E-44B_SP3.exe** and follow the instructions in the Fiery Patch Downloader.
3. Notes about the Fiery Patch Downloader
 - a. Logon must be admin. This is fixed and cannot be modified.
 - b. Password is the Fiery administrator login password.
 - c. Hostname can be the IP address or the Fiery server name.
4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot.
5. Wait until the Fiery controller reaches Idle and print the Configuration page.
6. If the controller does not eventually reach Idle, please manually start the Fiery service.
7. Verify that the **System Updates Log** section lists the patch number **SP3_FIT102107310**.

About this Service Pack

The service pack installer package is distributed as an EXE file, and is named **Color_Controller_E-44B_SP3.exe**. When the service pack is installed on the controller, you can observe the below mentioned changes to confirm the service pack patch effectiveness:

- Latest version of the service pack will be listed in WebTools, Engine LCD panel, General tab of Command WorkStation & Fiery Configuration Page.

The service pack features are as follows.

- Uninstaller:
 - Uninstaller reverts back the changes made by the service pack. Uninstaller works by uninstalling the last installed service pack on the Fiery server.
 - The uninstaller would check the backup binaries and replace them. After the reboot the server would be back in the pre service pack state.
 - Uninstaller can be run multiple times to uninstall multiple service pack patches, one patch at a time.
- Prerequisite checking:
 - Service packs will run pre-requisite checks upon patch installation to ensure all dependent service packs/patches are installed.

- Service pack installation will only succeed if pre-requisite patches are installed on server, otherwise the installation will fail.
- Versioning:
 - Service pack has versioning system where incremental version of each service pack would list on server
 - On LCD for example SP1, SP2, SP3 etc.
 - On Configuration page → System Update log section → SP1_FIT100000, SP2_FIT20000

About the Uninstaller Patch

1. The uninstaller patch (**uninstall_sp.exe**) uninstalls the last patch applied to the system.
2. The uninstaller patch can only be used when the patch you intend to uninstall has the uninstallation capability.
3. The uninstaller patch uninstalls one patch at a time. Once the server reaches idle after uninstallation of the patch, the server will return to the state before the patch was first installed.
4. The uninstaller patch is exclusive and must be installed independently. Reboot the server, to install other patches.

Notes for uninstalling the Color_Controller_E-44B_SP3.exe

1. This **Color_Controller_E-44B_SP3.exe** patch has the uninstaller capability.

To uninstall this patch, make sure to use the uninstaller patch (**uninstall_sp.exe**) that is provided with **Color_Controller_E-44B_SP3.exe** patch.

2. If **Color_Controller_E-44B_SP3.exe** is not the last patch applied to the system, every patch installed after **Color_Controller_E-44B_SP3.exe** must be uninstalled one by one before uninstalling **Color_Controller_E-44B_SP3.exe**.
3. Important notes for uninstalling **Color_Controller_E-44B_SP3.exe** patch with the uninstaller patch:
 - None

Uninstaller Patch installation instructions

1. Make sure that the Fiery printer controller reaches Idle.
2. Execute **uninstall_sp.exe** and follow the instructions in the Fiery Patch Downloader.
3. Notes about the Fiery Patch Downloader
 - a. Logon must be admin. This is fixed and cannot be modified.
 - b. Password is the Fiery administrator login password.
 - c. Hostname can be the IP address or the Fiery server name.
4. After the patch is downloaded, and when prompted by the Fiery Patch Downloader, choose Reboot. (If you choose to Restart later, make sure you manually reboot the server for the changes to take effect)
5. Wait until the Fiery controller reaches Idle and print the Configuration page.
6. Verify that the System Updates Log section **not** lists the patch number **SP3_FIT102107310**.