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# Technical Bulletin

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Model: Leo-P2/C2 EFI(E-85A)			Date: 20-A	vpr-18	No.: RM522001	
Subject: New Feature Information: Fiery Updates				Prepared by: Chisato Tsuji		
From: 1st CP Business Department CP Business Center						
Classification:	<ul> <li>Troubleshooting</li> <li>Mechanical</li> <li>Paper path</li> <li>Product Safety</li> </ul>	<ul> <li>Part inform</li> <li>Electrical</li> <li>Transmit/re</li> <li>Other (</li> </ul>		Action re Service n Retrofit ir Tier 2	nanual revision	

### Introduction:

**Fiery Updates** is a new feature allowing Administrators to install patches on Fiery servers from *Command Workstation 6.x.* 

Notifications of updates are displayed in the Job Center and Home screens.

Please introduce your customers of this new feature as this will be beneficial in allowing them to update their Fiery controllers on their own at the desired time (on-demand) and in reducing service visits/cost.

**Note:** This feature is unnecessary for customers who have the Fiery System Updates set to [Automatically download and install updates.]

🦻 Device Center				— 🗆 🗅
	8 Patches av	vailable. Last checked	for updates 11/10/2017 2:00:12 AM	3 Refres
GENERAL	Patch ID	Size	Date Available	
General Info	BBPP_TestPatch3	2.1 MB	9/28/2017	
	BBPP_TestPatch4	2.1 MB	9/28/2017	
Server Configuration	BBPP_TestPatch5	2.1 MB	9/28/2017	
Tools	BBPP_TestPatch6	2.1 MB	9/28/2017	
COLOR SETUP	BBPP_TestPatch7	2.1 MB	9/28/2017	
Color Management	BBPP_TestPatch8	2.1 MB	9/28/2017	
Halftone Simulation	BBPP_TestPatch9	2.1 MB	9/28/2017	
	BBPP_TestPatch10	2.1 MB		
Job Loa				
FIERY UPDATES				
Updates				
Patches				
History				

Note: Choose a patch to install. All patches listed above the selected patch will also be applied.



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### 1. Schedule

Fiery Updates will become available from May 7th, 2018 (PDST)

For upcoming models, the feature will be available from launch.

### 2. Target Models

FS100 or later models enabled of the System Updates feature

On the above indicated date, EFI enables the following models to have access to the Fiery updates feature through the Update server on the internet.

The feature will be available with Command WorkStation 6.x

#### Windows model

- Color Controller E-42/82 (Aries-VerUp)
- Color Controller E-43/83 (Andoromeda-P1)
- Color Controller E-43A/83A (Leo-C1/P1)
- Color Controller E-45A/85A (Leo-C2/P2)

- Color Controller E-42B (CH-C1)
   Color Controller E-44B (CH-C2)
   Printer Controller EB-32 (BR-C1/P1)
- Printer Controller EB-34 (BR--C2/P2)

#### Linux model

- □ Color Controller E-23C (MET-C2)
- Color Controller E-24B (CH-C2)

For models that are not supported of the Fiery Updates feature, the following message will appear when attempted to open the Fiery Updates menu via Command WorkStation.



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### 3. About "Fiery Updates"

Command WorkStation Ver. 6.x includes the Fiery Updates feature for installing Fiery system software and Fiery API updates and patches.

This allows system software updates to be installed from either the Fiery controller or remote (client) computers.

**Fiery API:** Fiery API is an Application Programming Interface, used by many newer Fiery features to communicate with the Fiery (instead of harmony). It is already used by Fiery Go, Fiery Ticker, new black Fiery bar, and other features like Fiery updates.

### 4. Merit of using the Fiery Updates

• Once this feature is enabled, while Command WorkStation is launched, updates are searched periodically and notifications of updates are displayed in the Job Center and Home screens.

©		8 Updates available
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- User Friendly Interface for operation (via Command WorkStation with Administrator privileges)
- Updates and patch installation is possible from Client PC with internet connection.
- (In this case, the Fiery controller does not have to be connected to the internet.)
- Identically to System Updates, only patches that are not applied to the system appear on the list.
- Identically to System Updates, selecting a patch from the list will automatically select its prerequisite, if any.

**Patches:** Patches downloaded with Fiery Updates is no different to those downloaded with the conventional System Updates feature.

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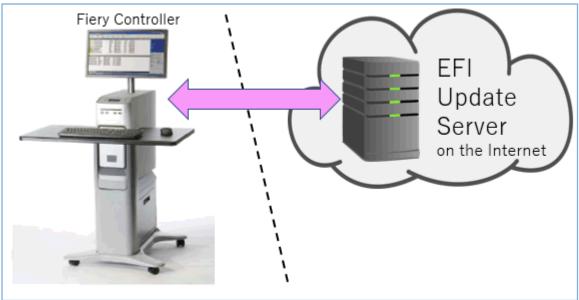
Date: 20-Apr-18

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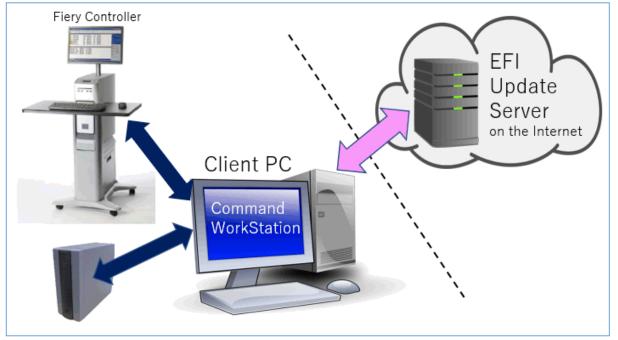
### 5. Notes

- To use this feature, System Updates must be disabled.
- The computer running Command WorkStation must:
   Be connected to the Internet
   Be able to communicate with Fiery controller via LAN.

# [Command WorkStation on Fiery controller (Windows model only)] --- (Internet) -- [EFI Update Server]



[Fiery controller (Windows or Linux model)] --(local LAN)-- [Command WorkStation on Client PC] --- (Internet) -- [EFI Update Server]



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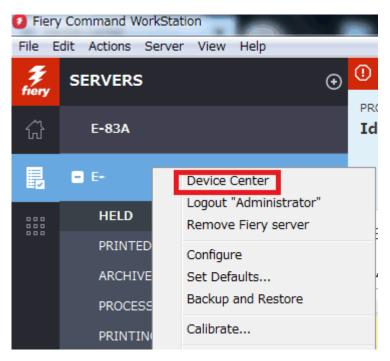
Model: Leo-P2/C2 EFI(E-85A)

Date: 20-Apr-18

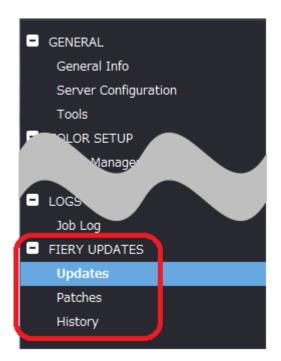
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6. Activating the Fiery Update feature

1. Right-click the Fiery controller name in the controllers column list and click **Device Center**.



2. Select Updates or Patches under Fiery Updates





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3. On the message screen below, click Continue. This will automatically disable System Updates.

i	Fiery Updates downloads patches and other updates from Command WorkStation to the Fiery server. Notifications of updates are displayed in the Job Center and Home screens.
	Each Fiery server can be updated using either Fiery Updates in Command WorkStation, or the server-based System Updates feature; only one method can be enabled at a time.
	To enable Fiery Updates and automatically disable System Updates, click Continue.
	Continue

### 7. "Update" Menu

To view and install the available updates, click Updates under Fiery Updates, then click Update in the right pane for each update you choose to install.

🥖 Device Center					
	No updat	es available. Last checked fo	r updates 11/10/2017 2:00:12 AM		🕉 Refresh
<ul> <li>GENERAL General Info Server Configuration Tools</li> <li>COLOR SETUP Color Management Halftone Simulation</li> <li>BESOME</li> </ul>	Name Fiery API	Installed 4.0.00.45	Available 4.0.00.45	Fiery API 4.0.00.45 Fiery API is a web-based Fiery application p interface, which enables features such as F update the Fiery Server. Fiery API also allows free applications like f monitor the status of multiple Fiery Driven and Android devices.	iery Updates to Fiery Go to
Job Log FIERY UPDATES Updates Patches History				Last updated: 11/9/2017 12:29:36 PM	
⑦ Help					Update

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### 8. "Patches" Menu

1. To view the available patches, click Patches under Fiery Updates.

Device Center				— 🗆
	8 Patches av	vailable. Last checked	for updates 11/10/2017 2:00:12 AM	M S Refres
GENERAL	Patch ID	Size	Date Available	
General Info	BBPP_TestPatch3	2.1 MB	9/28/2017	
Server Configuration	BBPP_TestPatch4	2.1 MB	9/28/2017	
	BBPP_TestPatch5	2.1 MB	9/28/2017	
Tools	BBPP_TestPatch6	2.1 MB	9/28/2017	
COLOR SETUP	BBPP_TestPatch7	2.1 MB	9/28/2017	
Color Management	BBPP_TestPatch8	2.1 MB	9/28/2017	
Halftone Simulation	BBPP_TestPatch9	2.1 MB	9/28/2017	
RESOLIRCES	BBPP_TestPatch10	2.1 MB	9/28/2017	
Job Log				
FIERY UPDATES				
Updates				
Patches				
History				
				Note: Choose a patch to install. All patches listed above the selected patch will also be applied.

2. When you select a patch the pre-requisite patches are also automatically selected, if any. For example, selecting Patch #7 will automatically select its pre-requisite Patches #3-6. Click Update.

Device Center					
	8 Patches av	ailable. Last checked f	or updates 11/10/2017 2:00:12 A	М	👌 Refresh
GENERAL	Patch ID	Size	Date Available	BBPP_TestPatch 7	
General Info	BBPP_TestPatch3	2.1 MB	9/28/2017	9/28/2017	
	BBPP_TestPatch4	2.1 MB	9/28/2017		
Server Configuration	BBPP_TestPatch5	2.1 MB	9/28/2017	Patch to Test System Update. Test Patch 7, 1	Non Exclusiv
Tools	BBPP_TestPatch6	2.1 MB	9/28/2017	patch and Pre Requisite Patch 6	
COLOR SETUP	BBPP_TestPatch7	2.1 MB	9/28/2017		
Color Management	BBPP_TestPatch8	2.1 MB	9/28/2017		
Halftone Simulation	BBPP_TestPatch9	2.1 MB	9/28/2017		
RESOURCE	BBPP_TestPatch10	2.1 MB	9/28/2017		
FIERY UPDATES					
Updates					
Patches					
i ateries					
History					
				Note: Choose a patch to install. All patches the selected patch will also be applied	



Please ensure the Fiery server is idle before clicking Continue.



Various stages of the update process and a progress bar appear in the Disconnect screen as follows:

- > Initializing
- Downloading Updates
- > Transferring
- Installing

Updates in progressthe server will restart automatically.
Downloading BBPP_TestPatch7(5 of 5)
Cancel

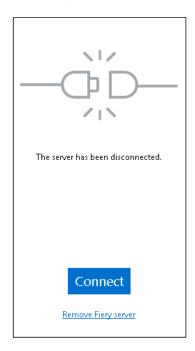
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The Fiery controller will reboot as necessary between exclusive patches. (If five patches are being installed, then up to five reboots may occur).



**Note:** After the Fiery controller reboots, Command WorkStation will not automatically reconnect. The Administrator must click Connect in order to reconnect to the Fiery controller.

### 9. "History" Menu

After the system reboots automatically for a number of times necessary according to the updates installed, reconnect to your Fiery controller via Command WorkStation and confirm the update history in the History menu.

Device Center					- 0		Х
					3	5 Refr	resh
GENERAL	Patch ID	Description	Date Updated	BBPP_TestPatch 3			
General Info	BBPP_TestPatch3	Patch to Test System Update. Test P	11/10/2017 10:16:00/				
	BBPP_TestPatch4	Patch to Test System Update. Test P	11/10/2017 10:16:03 /	Patch to Test System Update.			
Server Configuration	BBPP_TestPatch5	Patch to Test System Update. Test P	11/10/2017 10:16:05 /				
Tools	BBPP_TestPatch6	Patch to Test System Update. Test P	11/10/2017 10:22:25 /				
COLOR SETUP	BBPP_TestPatch7	Patch to Test System Update. Test P	11/10/2017 10:22:28				
Job Log							
FIERY UPDATES							
Updates							
Patches							

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### 10. Updates Available badges

When Fiery Updates is enabled for the Fiery server model and patches are available, the badges will display in the Job Center and the Home Screen. These badges include the number of patches available in the patch tab. The count does not include any Fiery API updates in the Updates tab.

The user can click on this "Updates available" badge to be taken directly to the Device Center > Fiery Updates > Patches tab.

2 Fiery Command WorkStation						
File Edit View Help						
fiery	MY SERVERS  ⊕					
	E-44B ( )					
	Ŀ		8 Updates available			
	PROCESSING	PRINTING				
	Idle	Idle				
	01		E-44B			

# Technical Bulletin

Model: LeoP2/C2 Color Controller E-85A Date:7-Ap					No.: RM522002	
Subject: How to maintain units upgraded from E-85A to E-86A with the upgrade kit Prepared by: Ch. Tsuji						
From: Service Planning Sect., Global Engineering Support						
Classification:	<ul> <li>Troubleshooting</li> <li>Mechanical</li> <li>Paper path</li> <li>Product Safety</li> </ul>	<ul> <li>Part inform</li> <li>Electrical</li> <li>Transmit/re</li> <li>Other (</li> </ul>		Servic	n required ce manual revision fit information Tier 0.5	

This bulletin provides information on how to maintain E-86A units upgraded from E-85A with the upgrade kit.

## **Target units:**

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Target units are those of the following hardware and software combination:

### Hardware: E-85A

### Model Code: M52201 S/N: 506YAMXXXXX (Y: Year, M: Month)

### Software: E-86A (Upgraded with the "EFI Version Up Kit to E-86A")

## Detail:

For units upgraded of the software from E-85A to E-86A, the hardware will remain as E-85A. Accordingly, refer to the E-85A Field Service Manual and Parts Catalog when replacing hardware components.

	Reference document		
	FSM	Parts Catalog	
Hardware replacement	E-85A	E-85A	
New software features, General operation	E-86A		
System maintenance (including system re- installation, backup and restore) Spare DVDs / Service Kit	E-86A	E-86A	