

# WF IJP2000 Controller SW

## Release Note

### V.1.00.31.00

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Created by	C-Cont Confirmed by	Print Engine Confirmed by	P-Cont Confirmed by	UI Confirmed by	Client Confirmed by	Approved by
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<Overview>

Release note for V1.00.31.00.

This note includes changes from V1.00.30.00 to V1.00.31.00.

<SW version information>

	File Name	Version	Issue Date	Registration name <small>for CVC TAG</small>
Controller SW	cp-cont	1.00.31.00	2014/11/05	
MEMJET_FW	MJWInstaller_mwfs_signed_ whitney_x86_MR2.3.8.7.tar.gz	MR2.3.8.7	2014/09/09	
MEMJET_SDK	OEMSDK.MR2.3.8.7-x86-Fedora_Core_release_6_Zod.tar.gz	MR2.3.8.7	2014/09/09	
Printer (IOT)	oto_iotc.mot	1.0.16.01	2014/04/10	

**<Addition/ modification: Common function>**

No.	Function	Subsystem	Note
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**<Addition/ modification: Print function>**

No.	Function	Subsystem	Note
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**<Addition/ modification: Others>**

SC No.	Function	Subsystem	Note
	Changes to V1.00.31.00		
	Measure against the problem of OpenSSL (replaced OSS)	OSS	
	Measure against the problem of bash (replace OSS, erased unneeded CGI scripts)	OSS	
	Measure against the problem of SSLv3 (disabled SSLv3)	P-Cont	
	Support for LAN card EOL (added a driver)	OS	
	Added five new error codes in Chain-Link code for the problem of Service Station	C-Cont	
	Added five new error codes for the problem of Service Station. Responds with MIB.	P-Cont	

**<Fixed/ Improved Problems (changes from V1.00.30.00)>**

Proweb	AR No.	Problem	Subsystem	Note
		Changes to V1.00.31.00		
	17980	Too long nickname caused SSL to fail. (Root cause) When processing a nickname imported from a certificate that was longer than usual, there was buffer not enough buffer and generated BufferOverRun error. This caused HTTP server failure, which prevented it from the correct operation of set file (in this case, SSL became invalid). (Measure) Expanded the buffer size up to 256Bytes.	P-Cont	
	18013	Job is not printed when the operation of shifting to Sleep mode is disabled. (Root cause) It was not considered for the machine to be in Low Power mode. "Panel Not Ready" was sent from UI to C-cont when shifting to Low Power. As "Panel Ready" was not sent when recovering from Low Power mode, C-cont entered the state of waiting for Panel Ready, which caused to hold print jobs. (Measure) Fixed the operation to sent Panel Not Ready only when shifting to Sleep mode.	UI	

**<Fixed/ Improved Problems of Print Engine>**

Proweb	AR No.	Problem	Subsystem	Note
		Changes to V1.00.31.00		
		Fixed the problem of Service Station	Print Engine	

## <Notes and restrictions>

### 1) C-Cont sub system:

#### SC10084 (Message screen for replacing the ink cartridge)

Restriction on V1.00.12.02 and later

- ✓ When replacement of ink is needed during the print operation, the message screen disappears immediately after replacing the cartridge and starts loading ink.
- ✓ Print operation is hold while loading ink, and a message "Filling Ink...Please wait." is displayed. Loading takes about 10 seconds (differs by condition).

### 2) Client Utility sub system :

#### C/L added or changed by SC10082 (added P/E alert code)

- ✓ C/L does not support the document monitor. Document monitor is ignored in case the CL occur

### 3) Print Engine sub system :

✓

### 4) P-Cont sub system :

#### SC10092 (Double checking of IP address)

- ✓ First 2 octets are checked when IP address of the IPv4 external network is changed to avoid setting the identical IP address with the internal network.
- ✓ Default values  
External network = 192.168.150.150  
Internal network = 169.254.1.1

#### Changing the IP address of the internal network (Detailed settings of network 102-105)

- ✓ Checking the IP address of the external network does not work when the IP address of the internal network is changed.
- ✓ Please be sure not to set the same IP address with the external network as it stops rebooting in case that happens.

#### AR17596 (098-388 after reboot)

- ✓ System fail 098-388 may occur at start if the IP address of the internal network is changed while the unresponsive DNS server is set.
- ✓ System starts normal when you try rebooting.

### 5) Common:

#### SC10118 (Change of ink cartridge capacity to 2L for FX/ IBG models)

FW versions V1.00.28.00 and later are common to 0.5L and 2L ink cartridges.

- ✓ Make a setting of the ink cartridge (C/L : 700-021).  
Incorrect setting causes an incorrect display of ink amount. (FX/IBG machines)
- ✓ Product code and serial number set in NVRAM stay unchanged when the ink cartridge model is changed to 2L with the conversion kit. (FX/IBG machines)
- ✓ Machines for XC do not require setting the ink cartridge type (C/L : 700-021).