

Upgrade Instruction for the System Software of DDP Server

1. Purpose

This document is used for upgrade the system software of DDP Server.

2. Necessary parts and working minutes

- (1) System Software CD x1
 - (2) Upgrade Instruction (This material) x1
- Working minutes: approx. 40 min.

3. Procedure Overview

Execute procedures according to the following order.

- (1) Preparation
- (2) Confirming the current version of the system software before upgrading
- (3) Exporting queue settings
- (4) Upgrading the system software
- (5) Confirming the new version of the system software after upgrading
- (6) Importing queue settings
- (7) Printing the Setting Page for testing the connection with the printer
- (8) Painting out the unit revision number

4. Necessary tools

- Personal Computer for downloading upgrade file of the system software x 1
 - Windows OS (2000, XP or 2003) needs to be installed in this PC
 - DDP Server Utility Software needs to be installed in this PC.
 - It is capable of connecting network with Ethernet cable.
- Ethernet Cross cable x 1
- Black permanent maker (oil-based ink pen)

5. Reference Document

- DDP Server User's Guide
- DDP Server DocXPLOERER Reference

Procedure of Upgrading the System Software of DDP Server

1. System Software

The upgrade file of the system software (upgrxxxx.ps) is contained in "System Software" CD.

2. Reminders

Keep in mind the following when upgrading the system software:

- Operation must be executed by service person.
- Operator must follow this procedure for upgrading otherwise the system may get serious problem.
- Use the Windows PC (2000, XP or 2003) for upgrading the System Software.
- Utility Software (DocXPLOER) needs to be installed to the PC beforehand.
(Refer to "DDP Server User's Guide" for installation of Utility Software.)
- Do not transmit print job to the DDP Server and do not turn off power switch of DDP Server while upgrading the System Software.

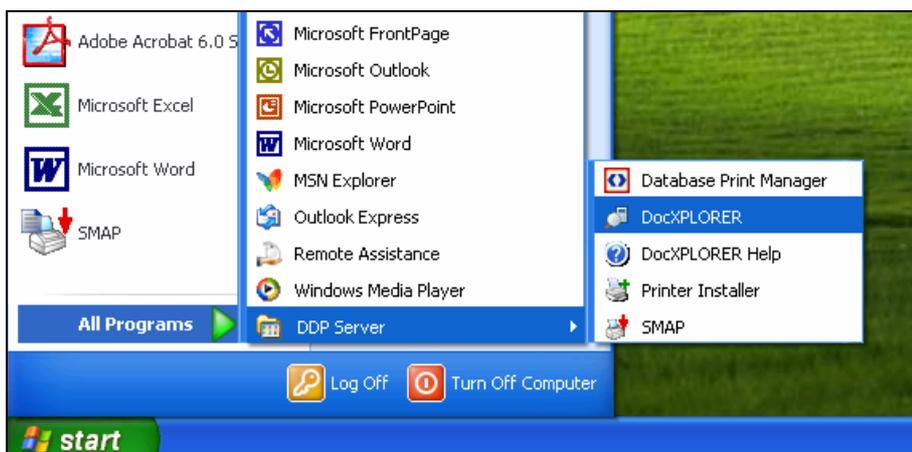
3. Upgrading

3.1 Preparation

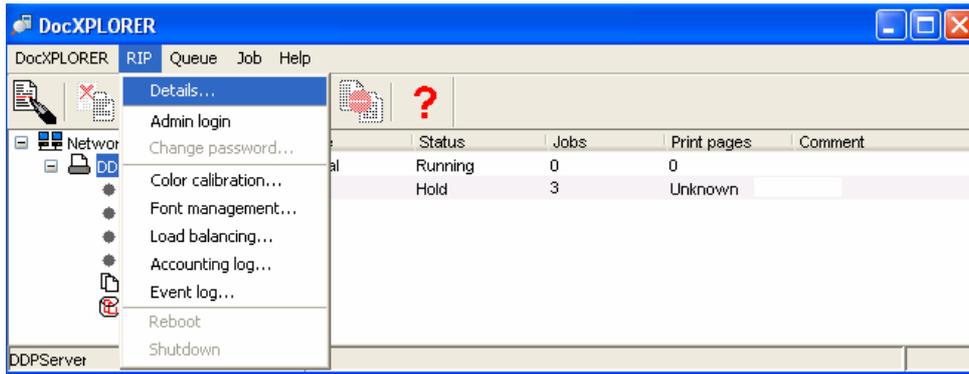
1. Separate DDP Server from the customer's network environment.
2. Connect the PC to DDP Server in peer to peer by Ethernet cross cable directly.
3. Turn on power switch of the PC and DDP Server.
4. Set IP address of the PC into the same segment as that of DDP Server.

3. 2 Confirming the current version of the system software

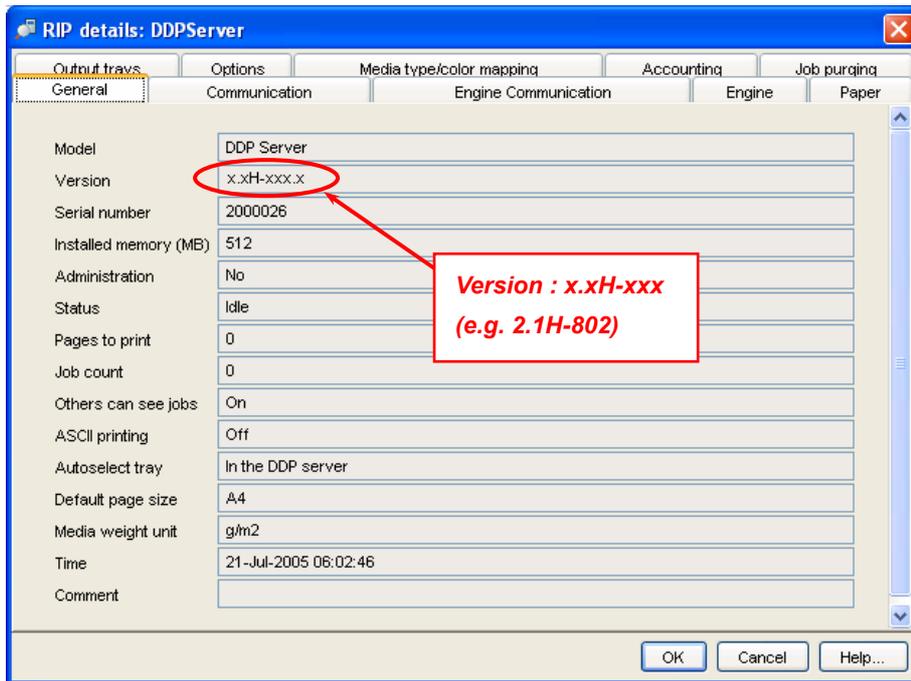
1. Start DocXPLOER on the PC via [Start] menu of Windows.



2. Check the current version indicated in the menu of [RIP]-[Details]-[General] on DocXPLOER.

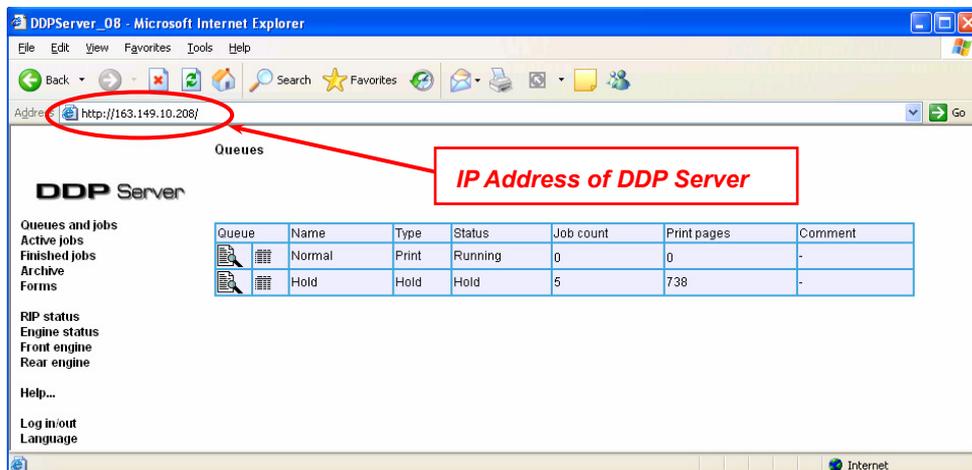


Window display of [RIP]-[Details]-[General]



3. 3 Exporting queue settings

1. Start the web browser on the PC.
2. Input IP address of DDP Server to open the web page of DDP Server.



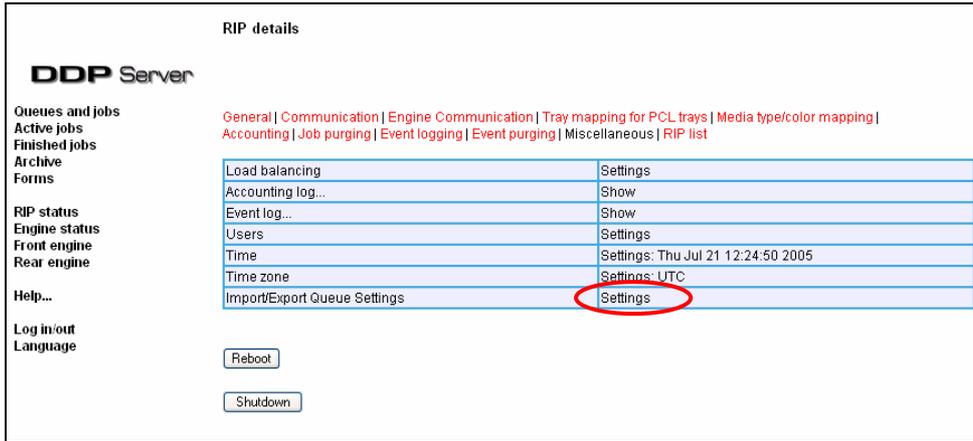
3. Access [Log in/out] menu and click [Admin login] button with “password”.
No password has been set in factory default.

4. Confirm the message of “You have a admin-rights now.” is displayed.

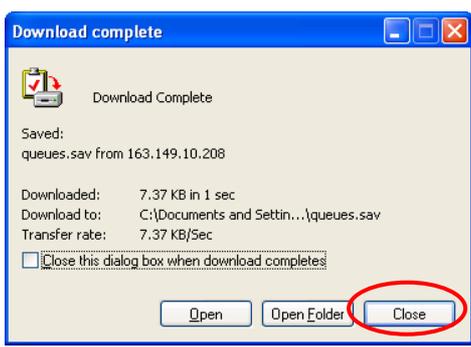
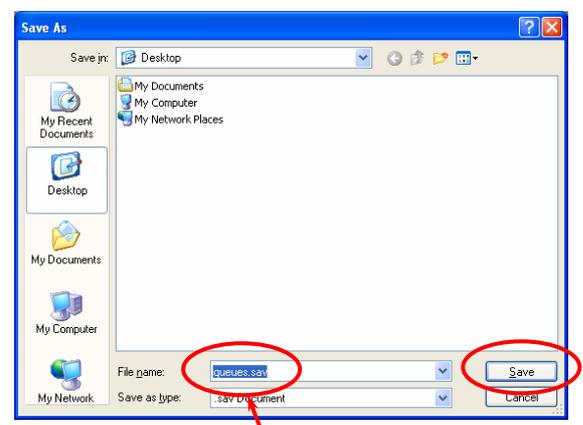
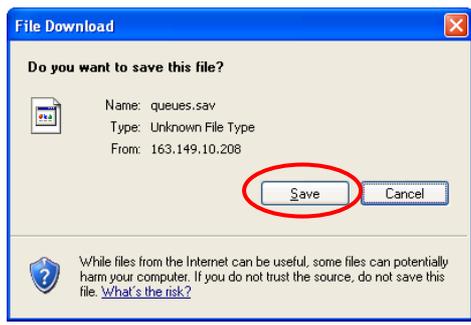
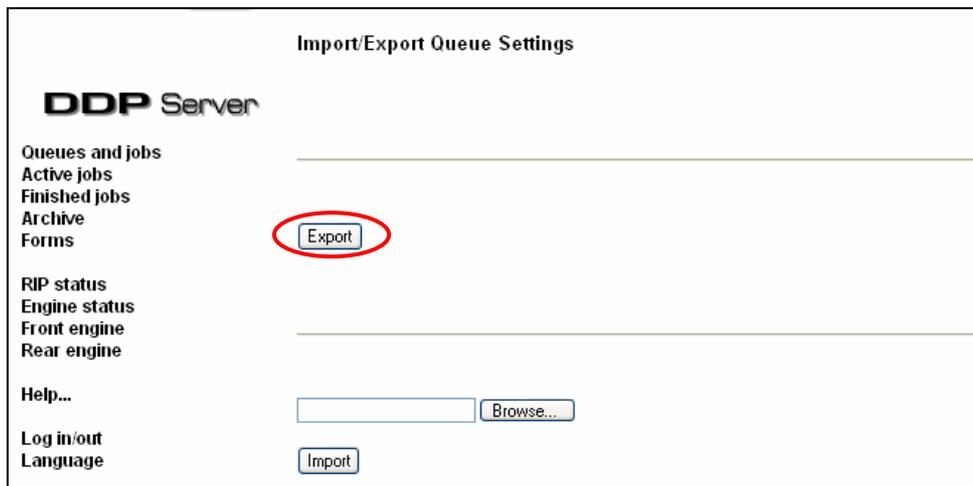
5. Access [RIP status] menu and click [Miscellaneous].

General	
Model	DDP Server
Version	2.1H-802
Serial number	2000026
Installed memory (MB)	512
Administration	Yes
RIP status	Idle
Pages to print	0
Job count	0
Others can see jobs	Yes
ASCII printing	No
Autoselect tray	In the DDP server
Default page size	A4
Media weight unit	g/m2
Default language	English
Comment	

6. Click [Settings] for [Import/Export Queue Settings]

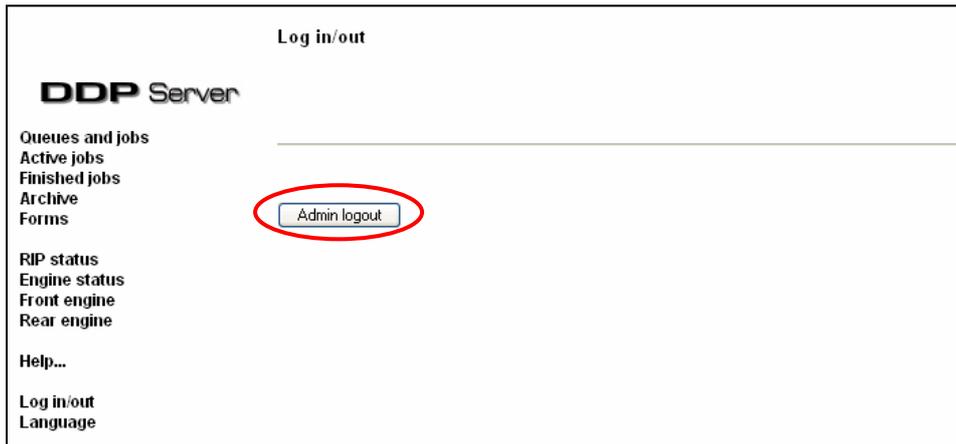


7. Click [Export] button and save the file of queue settings (queues.sav) to local disk on the PC.



queues.sav

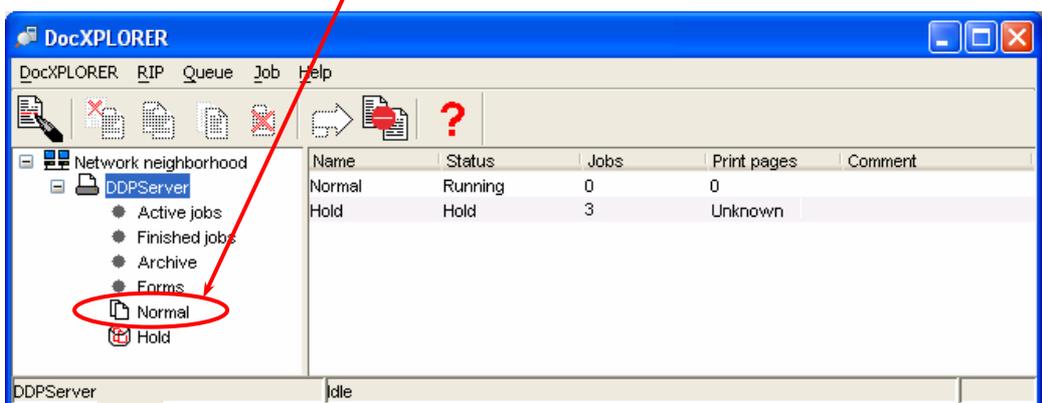
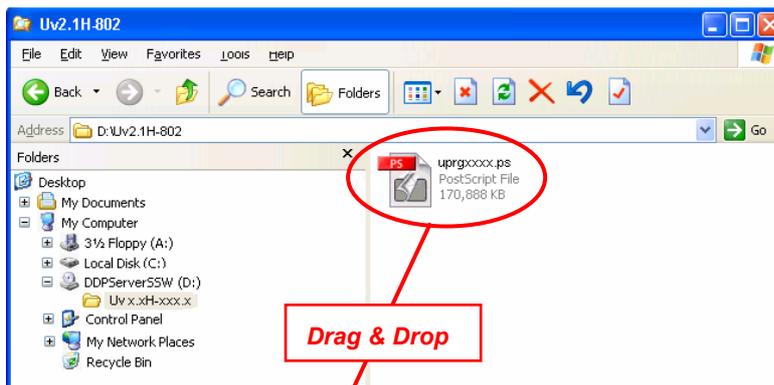
8. Access [Log in/out] menu and click [Admin logout] button.



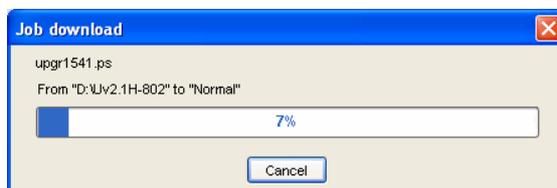
9. Close the web browser.

3. 4 Upgrading the system software

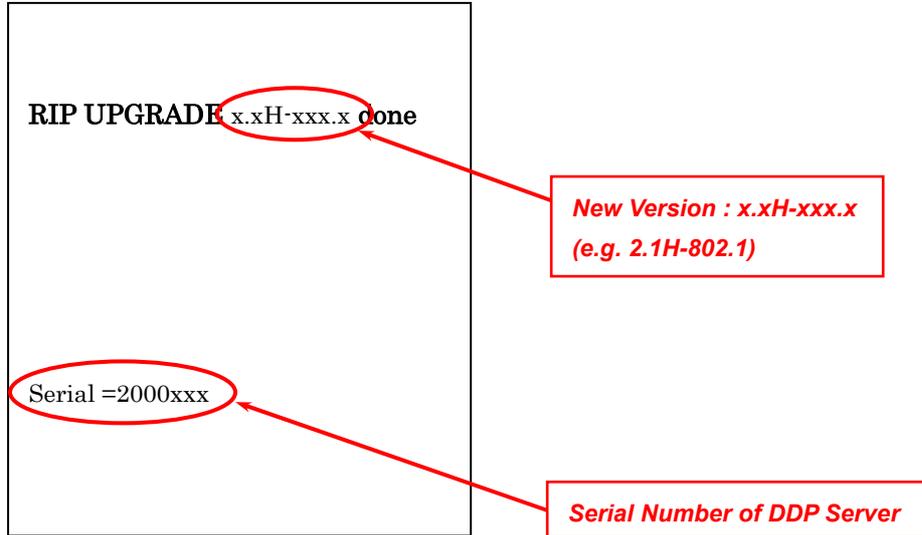
1. Set the System Software CD to the PC.
2. Start DocXPLOER.
3. Download the upgrade file of the system software (upgrxxxx.ps) to DDP Server
(1) Drag and drop the upgrade file in System Software CD to **normal** queue.



- (2) Confirm the upgrade file data is downloaded completely to DDP Server.
Then, DDP Server starts processing of the upgrade automatically.



4. Check the following behavior while processing of the upgrade.
 - Both green and orange LEDs are blinking.
 - The icon of DDP Server is disappeared from the window of DocXPLOERER.
 - DDP Server reboots several times.
5. Confirm the status page indicates completion of upgrading is printed automatically and the version indicated on the status page is correct.



6. Confirm DDP Server reappears on the window of DocXPLOERER.
7. Check only green LED of DDP Server is lighting.

3. 5 Confirming the new version of the system software

Refer to Section 3.2 “Confirming the current version of the system software”.

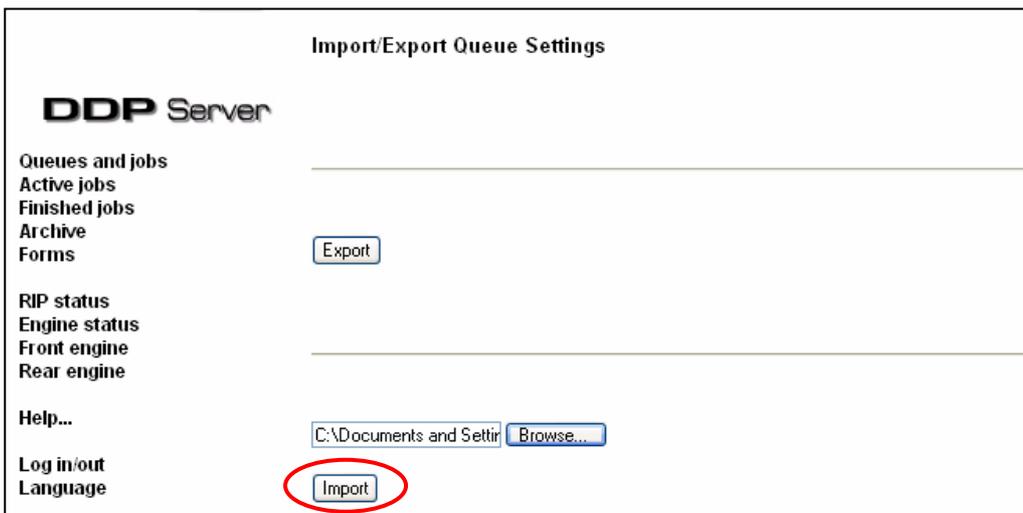
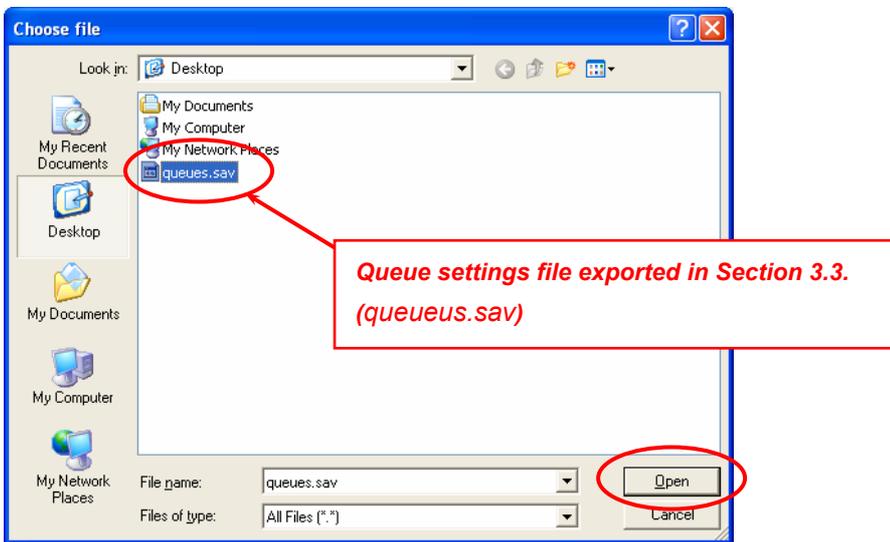
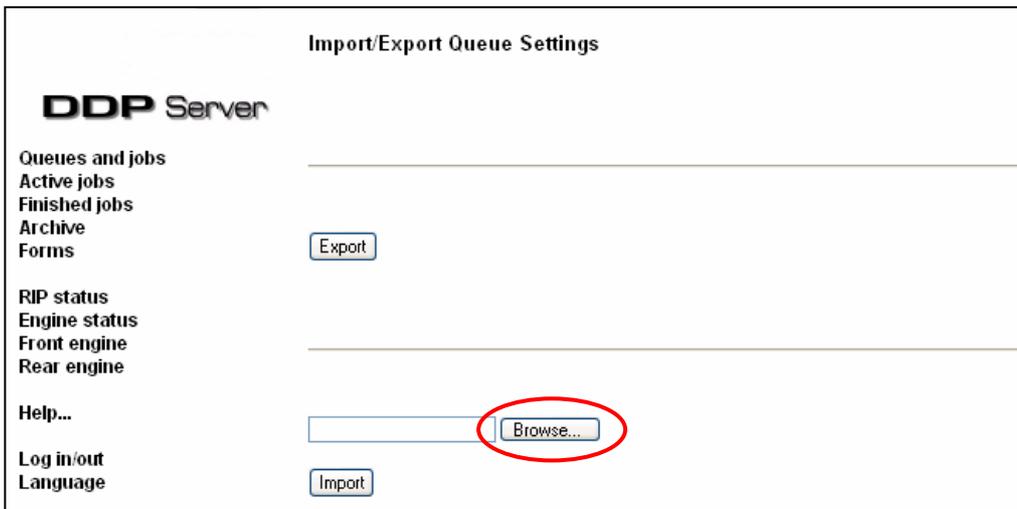
1. Start DocXPLOERER on the PC via [Start] menu of Windows.
2. Check the new version indicated in the menu of [RIP]-[Details]-[General] on DocXPLOERER is correct.

3. 6 Importing queue settings

Refer to Section 3.3 “Exporting queue settings”.

1. Start the web browser on the PC.
2. Input IP address of DDP Server to open the Web page of DDP Server
3. Access [Log in/out] menu and click [Admin login] button with “password”.
 - No password has been set in factory default.**
4. Confirm the message of “You have a admin-rights now.” is displayed.
5. Access [RIP status] menu and click [Miscellaneous]
6. Click [Settings] for [Import/Export Queue Settings]

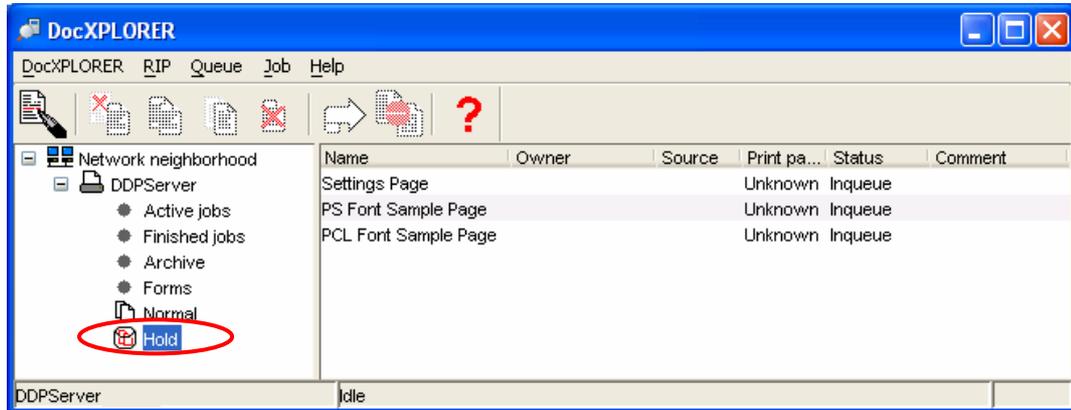
7. Click [Browse] button and select the queue settings file (queueus.sav) exported in local disk of the PC in Section 3.3 “Exporting queue settings”. Then, click [Import] button.



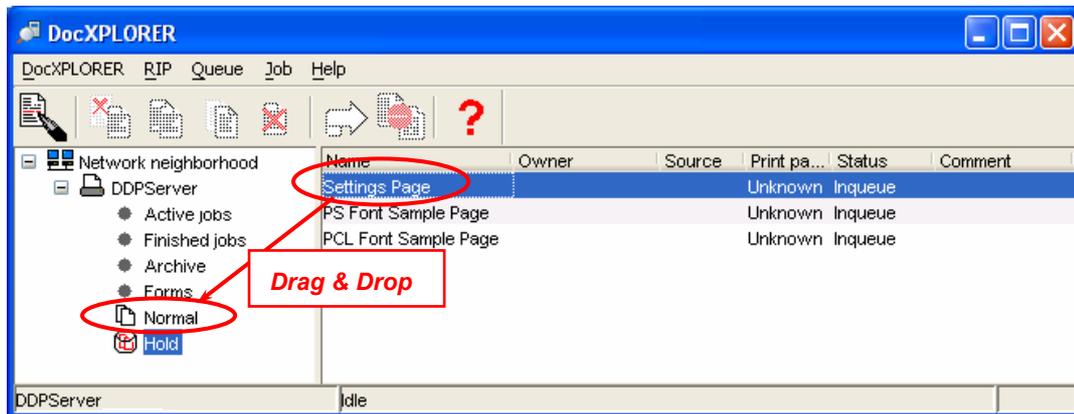
8. Access [Log in/out] menu and click [Admin logout] button.
9. Close the web browser.

3. 7 Printing the Setting Page for testing the connection with the printer

1. Start DocXPLOER.
2. Select **Hold** queue.

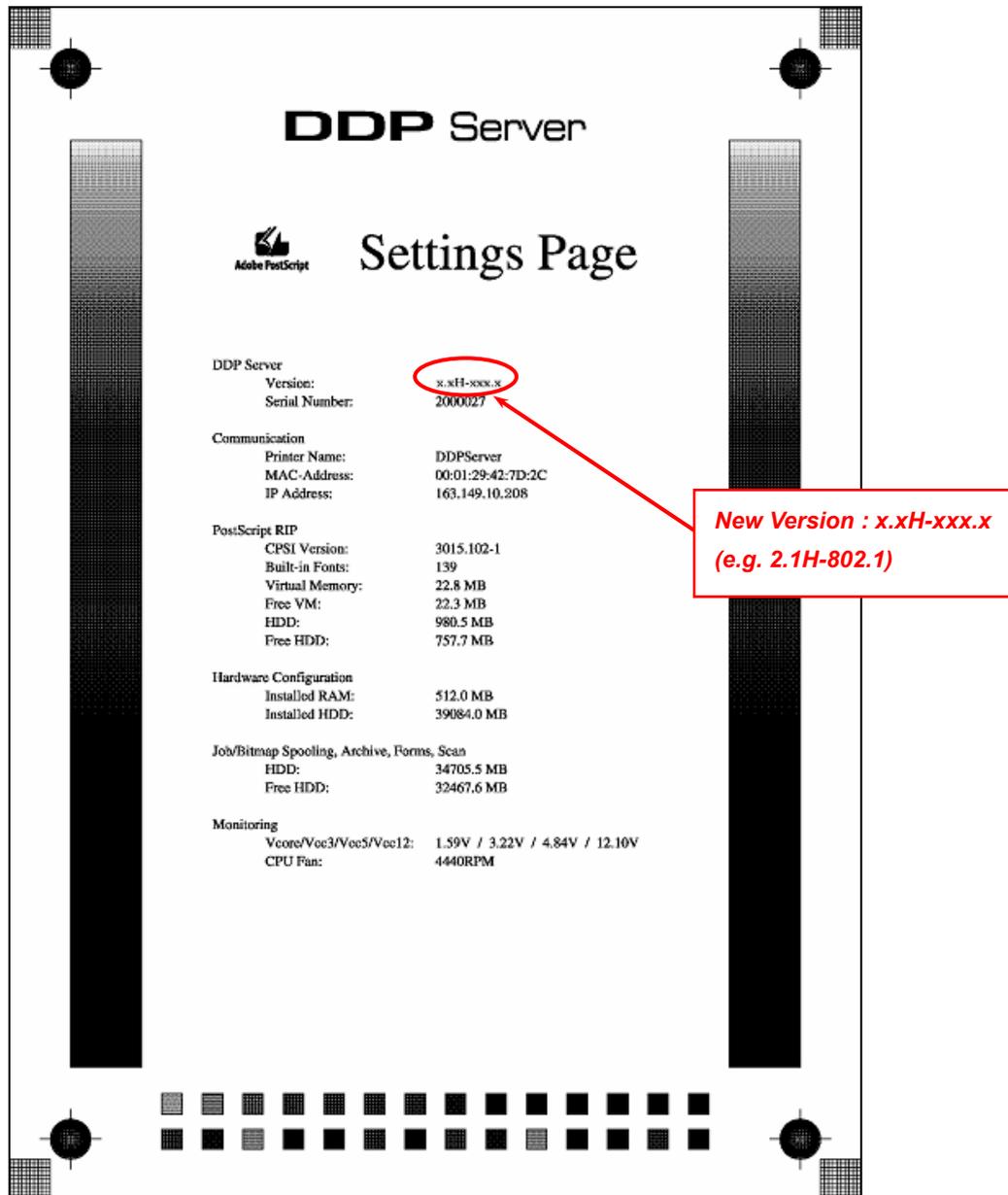


3. Drag and drop the **Setting Page** to **Normal** queue.
DDP Server starts printing automatically.



4. Check the new version on the Status Page.

Upgrade is success if the Setting Page is output correctly.



3. 8 Painting out the unit revision number

Paint out the unit revision number on the seal at the back of DDP Server.

Refer to ECN (ENGINEER CHANGE NOTICE) for the revision number to be painted out.