

Version 7.00
January 2009
DWS54V7.0E-01



FreeFlow[®] Web Services

Adobe Creative Suite Configuration Guide

Web Services



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Printed in the United States of America.

Changes are periodically made to this document. Changes, technical inaccuracies, and typographic errors will be corrected in subsequent editions.

Document Version: 1.0 (January 2009)

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Settings and Configurations

The following document describes the procedure and infrastructure necessary for users, working on a Windows 2003 server, to be able to upload Adobe Creative Suite files to the FreeFlow Web Services system.

For a user, working on a Windows 2003 server, to upload Adobe Creative Suite files, the Print Service Provider must provide an additional server on which to install the following software:

- InDesign CS2 or CS3
- Photoshop CS2 or CS3
- Illustrator CS2 or CS3



Acrobat Professional 8 must be installed on the Web Services server which can be running Windows 2003. Web Services integrates designs created with Creative Suite 2 and Creative Suite 3 software by supporting the conversion of InDesign, Photoshop, or Illustrator files to the PDF format.

Requirements

The following is a list of mandatory requirements to successfully connect between the Web Services server and the Creative Suite server:

- The Creative Suite server must be dedicated to the purpose of integration with the Web Services server only and can run either Windows XP or Windows Vista.

Settings for Connectivity between the Two Servers

Configuration

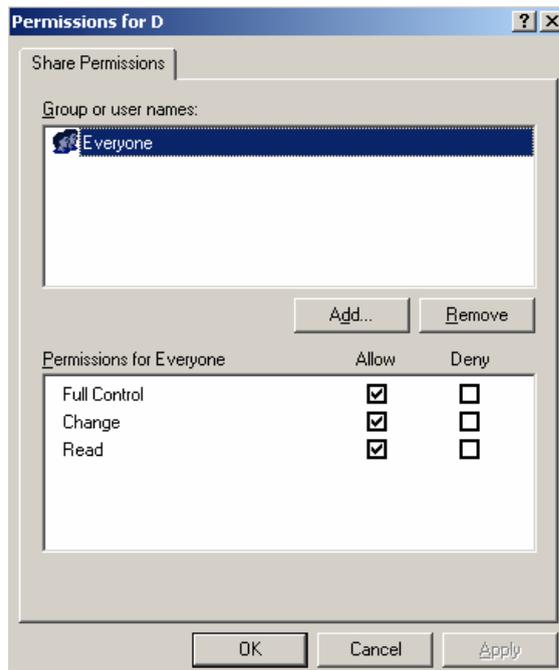
To configure the connectivity settings, carry out the following steps:

- 1 Define Sharing properties for the drive on which you have installed Web Services.

To define Sharing properties:

- a Navigate to My Computer and right-click the drive on which you have installed Director.
- b Click **Properties**; the **Properties** window appears.
- c Click the **Sharing** tab; the **Sharing** view appears.
- d Select the **Share this folder** radio button; the Share this folder details are activated.
- e Click **New Share**, and type in a name in the **Share Name** text box.
- f Click **Permissions**.
- g In the **Group or User Name** list, select a name, or names, of users.
- h Select the Full Control permission level **Allow** check box in the **Permissions for** list, to grant sharing properties for the selected user(s).

Figure 1: The Sharing View



- 2 Log in to the server on which you have installed Adobe Creative Suite and turn off the Windows XP operating system firewall (by default, the firewall is activated).

Windows Vista users must enable the Remote Registry service by carrying out the following steps:

1 Navigate to **Control Panel > Administrative Tools > Services**.



2 Right-click **Remote Registry**, and select **Start**.

3 Double-click **Remote Registry**; the **Remote Registry Properties** dialog box appears.

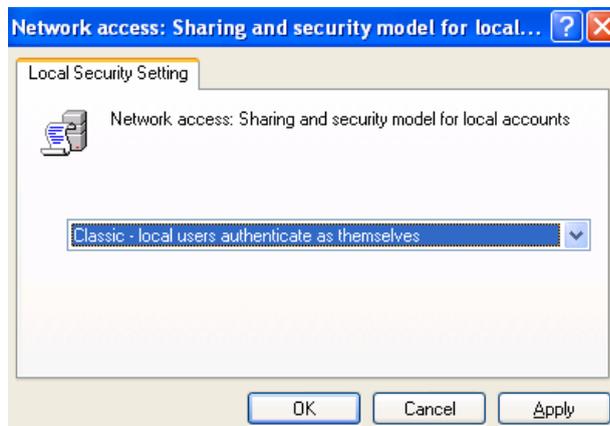
4 From the **Startup type** drop down list, select **Automatic**.

5 Click **Apply**, and click **OK**.

3 Navigate to **Control Panel>Administrative Tools>Local Security Setting>Local Policies>Security Options**.

4 Double-click **Network Access: Sharing and security model for local accounts** option; the **Sharing and security model for local accounts** dialog box appears.

Figure 2: The Sharing and Security Model For Local Accounts Dialog Box



5 Select **Classic – local users authenticate as themselves** option from the dropdown box.

6 Click **Apply** and **OK** to save the changes.



When the Web Services user and the Adobe Creative Suite user are in the same domain, continue from [Configuration Settings for Users in the Domain](#) on page 4.

When the Web Services user and the Adobe Creative Suite user are not in the same domain, continue with the following settings.

Configuration Settings for Users Outside of the Domain

When the Web Services server runs with privileges of a user outside of the domain, define the following configuration settings on the Adobe Creative Suite server:

- 1 Verify that the Username and Password Login details for the Admin Privileges user, used on the Creative Suite server, are the same as the Username and Password Login details used on the Web Services server (of the operating system).
- 2 Continue to the section below, [Configuration Settings for Users in the Domain](#), and perform steps 1-5.



The user defined in Step 1 must be logged into the server.

Configuration Settings for Users in the Domain

When the Xerox server runs with privileges of a user in the domain, define the following configuration settings on the Adobe Creative Suite server:

- 1 Navigate to **Control Panel > Administrative Tools > Component Services > Computer > My Computer > DCOM** config and locate the following DCOM components:

CS2	CS3
Adobe InDesign Application	Adobe InDesign Application
Illustrator InkInfo	Illustrator LabColor
Photoshop EPSSaveOptions	Photoshop GalleryBanner Option



For Windows Vista use, go to Start/Run/dcomcnfg to open Component Services Snap-in.

- 2 For each DCOM component, right-click the component name and select **Properties**; the valid component **Properties** window appears.
- 3 Click the **Identity** tab; the Identity view appears.

Figure 3: The Identity View



- 4 Select the **The interactive user** radio button.
- 5 Click **Apply** and **OK** to save the changes.

The user details on the Web Services server must be a part of the Local Administrator group on the Creative Suite server. In addition, the user must be logged into the Creative Suite server.

Adding a User to the Local Administrator Group or Verifying the Existence of a Local Administrator Group

Carry out the following steps:

- 1 Right-click **My Computer > Manager > Local Users and Groups > Groups**.
- 2 Right-click **Administrators** and select **Properties**; the **Administrators Properties** window appears.
- 3 If the user is not a member, click **Add** to add the user.
- 4 Click **Apply** and **OK** to save the changes.

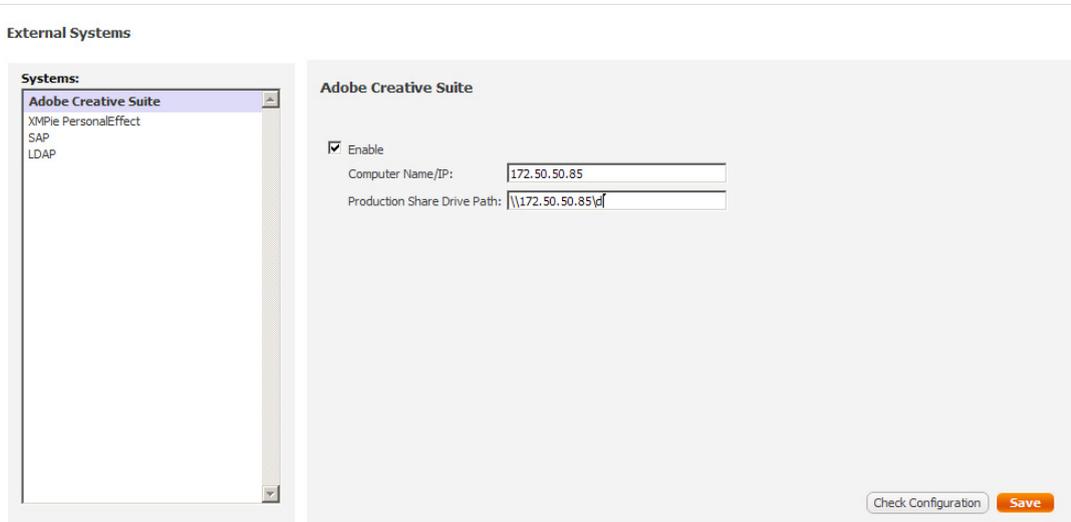
Configuration Settings on the Web Services Application

To connect between the two servers, Web Services provides a window where the user can configure connection settings. To configure the Web Services application, carry out the following steps:

- 1 On the Web Services server, log in as Print Service Provider.
- 2 Navigate to **Settings > Integrations > External Systems** and select the Adobe Creative Suite option.
- 3 Select the **Enable** checkbox.
- 4 In the **Creative Suite Computer Name > IP** field, enter the name or the IP of the computer on which Adobe Creative Suite is installed.
- 5 In the **Production Share Drive Path** field, type the return path as follows: `\\web_services_server IP\share_name`; the Share Name reflects the Share Name defined in the Configuration paragraph. For information, refer to [Configuration](#) on page 2.

Testing Server Connectivity

Figure 4: The Check Configuration Button



The **Check Configuration** button (a test option) is provided on the Web Services server to enable testing the connection with the Creative Suite server, according to the defined settings.