

Xerox

DocuShare®

DocuShare Client Administrative Installation

Overview

DocuShare Client release 6.5 provides an installer that allows an administrator to create a customized installation image of the Client and save it to a shared network location. Users can then run the installer from the network location to install the Client with its customized settings.

Note: *A user must be an administrator on the computer on which the Client is to be installed.*

Administrative customization includes:

- Pre-selecting a set of installable Client features
- Specifying an alternative common folder where each user's work folder appears
- Specifying a DocuShare server to automatically map to each user's My DocuShare Places

Administrators can use either of the following methods to create the customized installation image:

- An administrative installation UI. See Using the administrative installation UI on page 3.
- Administrative properties (**AdminProperties**). See Using administrative properties on page 6.

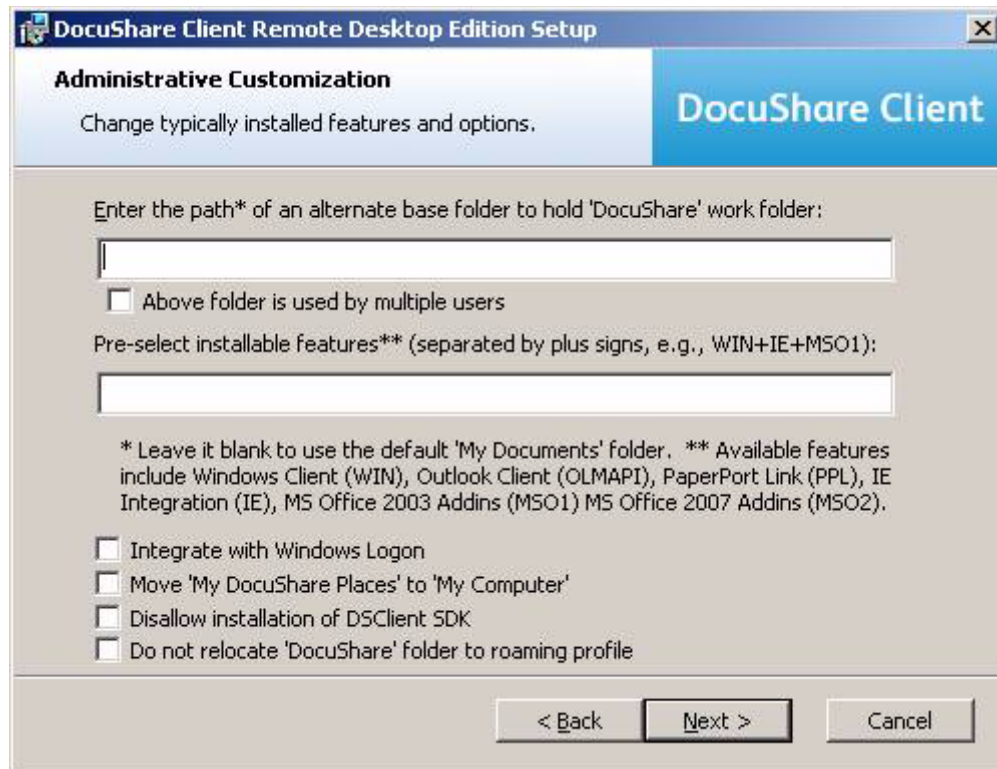
Note: *Refer to the Microsoft Platform SDK for the complete listing of command line options of an Administrative Installation at: <http://msdn2.microsoft.com/en-us/library/aa367541.aspx>.*

Using the administrative installation UI

The administrative installation UI provides a wizard that you use to specify the Client installation options.

To use the administrative installation UI:

1. In a Command Prompt window, enter **msiexec /a <path of DSClient.msi>**.
2. In the DocuShare Client Setup Wizard window, click **Next**.
3. In the Administrative Customization window, specify the location of the DocuShare work folder and the features and options to install. Then click **Next**.



Note: When entering an alternative base folder, ensure that the folder exists on the drive before a user runs the customized Client installer. Also ensure that a personal folder is created in this base folder for each user of the system. The name of a personal folder must be identical to the username of each Windows user on the system.

If the personal folder does not exist, the Client will try to create it in the alternate base folder for the user the next time the user logs into Windows. The Client will not change the file system permission settings of the personal folder. An administrator must make sure that the personal folder has permission settings appropriate for making the folder available only to the user for whom the folder is made **personal**.

4. In the DocuShare Server Information window, specify the server information and then click **Next**.
 - a. **Server address**—the fully qualified URL of the DocuShare server that will be mapped for each user
Note: If an administrative server map is to be created, the address field cannot be empty; the domain field can be empty.
 - b. **Domain**—The Client uses the default domain name **DocuShare**.

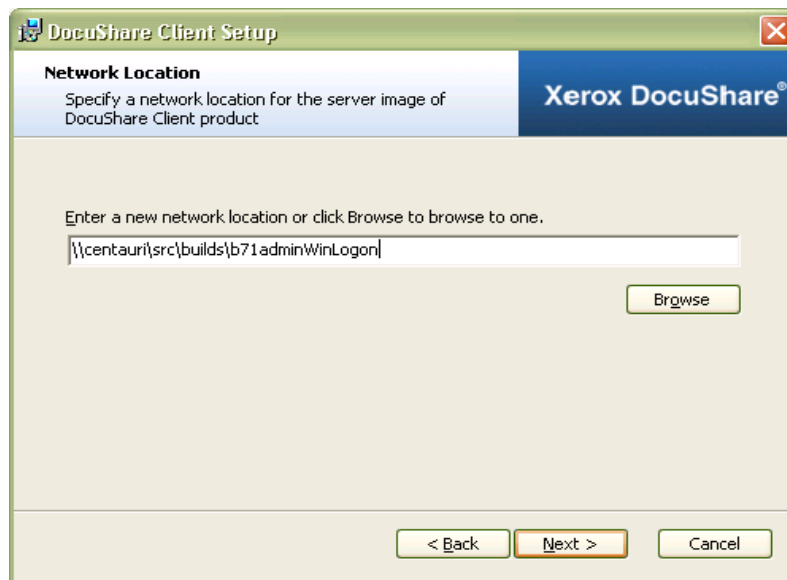
- c. **Prompt each Windows user for DocuShare user name**—Do one of the following:
- Uncheck the box if the Windows logon username is identical to the DocuShare username for all users. The Client use the user's Windows logon username as the DocuShare username.
 - Check the box if the Client is to create a server map using the Windows logon username. The Client will allow the user to enter a username when it runs a DocuShare user logon dialog the first time the server map is used to open a server folder in **My DocuShare Places**.

Note:*If a proxy server is needed to establish a network connection to the DocuShare server, the Client runtime will automatically adopt current proxy server settings from IE's configuration. The Client will not create an administrative server map for a user if any server map has already been defined in the system registry for the user, even if it is a map carried over from a previous Client installation.*

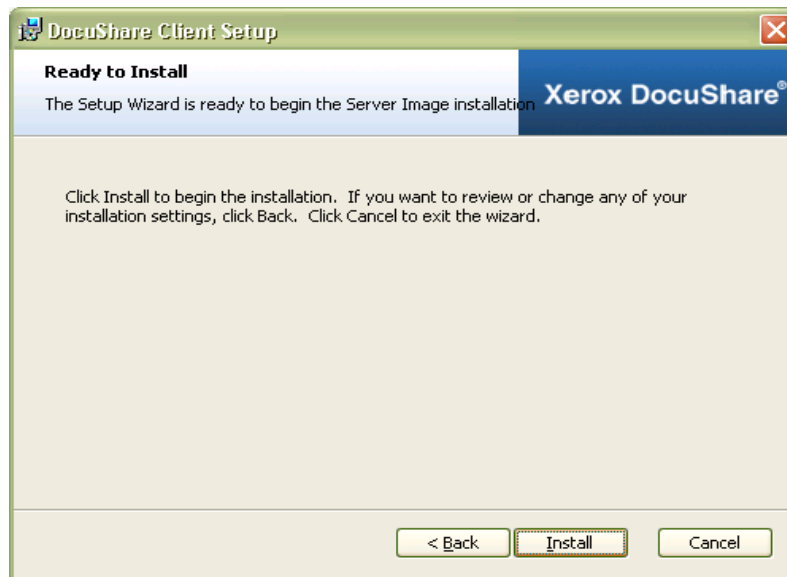
Conversely, if the system registry does not define any server map because a user has deliberately deleted a registry key associated with Client server maps, the Client will create an administrative server map if one had been defined.

The screenshot shows the 'DocuShare Client Setup' window with the 'DocuShare Server Information' tab selected. The window title is 'DocuShare Client Setup' and the Xerox DocuShare logo is in the top right. The main text reads: 'Specify a server map to be created for everyone on the machine.' Below this are two text input fields: 'Server address:' containing 'http://centauri.xyz.com:8080/docushare' and 'Domain:' containing 'DocuShare'. A checkbox labeled 'Prompt each Windows user for DocuShare user name*' is currently unchecked. A note below the checkbox states: '*Leave it unchecked if the DocuShare user name and Windows user name are the same for all users on the machine.' At the bottom are three buttons: '< Back', 'Next >', and 'Cancel'.

5. In the Network Location window, enter the location where the customized product installer image will be stored. Any UNC network path may be used to designate the location if it is on a network share. Then click **Next**.



6. In the Ready to Install window, click **Install**. The installation status window displays.



7. When the Install Completion window displays, click **Finish** to exit the installer.

Users can now go to the specified network location and double-click the **dsclient.msi** icon to launch the customized installer.

Using administrative properties

You can edit the DSClient.msi file directly using a table editor such as Orca to customize the installation image for users.

To use administrative properties:

1. Do one of the following:
 - Right-click **DSClient.msi** and select **Edit with Orca**.
 - In a Command Prompt window, enter **msiexec /a /q <path of DSClient.msi> [AdminProperties Assignments]**.
2. Use the properties and values in Table 1 to customize the installation image.

Table 1: Administrative Installation properties

Property	Description
PRESELECT	Pre-selects the Client features to be included in the Typical installation set: Windows Client (WIN); Outlook Client (OLMAPI); PaperPort Link (PPL); IE Integration (IE); MS Office 2003 add-ins (MSO1); and MS Office 2007 add-ins (MSO2).
LOCALUSERSDIR	Specifies an alternative base folder where each user's personal folder appears; the Client installer will create the DocuShare work folder in the personal folder for each user.
CANCHANGEWIP	Allows work folder edit control on the DocuShare Client Folder Locations screen. Yes to enable; No to disable.
NSXASDRIVE	Moves My DocuShare Places from the Desktop to My Computer .
ADMINWINLOGON	Includes the Windows integrated logon feature in the Typical installation set.
ALLOWSDKINSTALL	Enables the SDK feature to be available for installation. Yes to enable; No disable. The default is Yes . When installing the Client, the user needs to select the feature in the Custom installation mode to install the SDK.
ALLOWRUNINNTSERVICE	Enables the Client library to operate properly when deployed in an NT service context. This should not be enabled on a terminal server.
SAVEUSERSWORKFILES	Enables the Client installer to save personal work files in the %TMP% folder for each of the users on the machine. Yes to enable; No to disable.
CLEANALLUSERS	Enables the Client installer to clean the work folder and system registry for each of the users on the server prior to starting product installation. Yes to enable; No to disable.

Table 1: Administrative Installation properties

Property	Description
FIRSTSERVERMAP_ASKUSERNAME	Instructs the Client to leave the DocuShare username unassigned for an administrative server map (1), or instructs the Client to assign a Windows logon username to the administrative server map (0).
FIRSTSERVERMAP_ADDRESS	Specifies a fully qualified URL to a DocuShare server for which an administrative server map is to be created. If an administrative server map is not needed, leave the field empty.
FIRSTSERVERMAP_DOMAIN	Specifies a DocuShare domain for all users assigned to the server.

Note: The default value assigned to the **AdminProperties** property in the of *DSCClient.msi Properties* table is a semicolon-separated list of the names in Table 1. Using a table editor, you can add different properties to **AdminProperties** and extend the customization of the Client installation.

Uninstalling the DocuShare Client

To uninstall the DocuShare Client:

1. Have each user use Add/Remove Programs to uninstall the DocuShare Client.
2. After all users have uninstalled the Client, delete the folder containing the installation image.