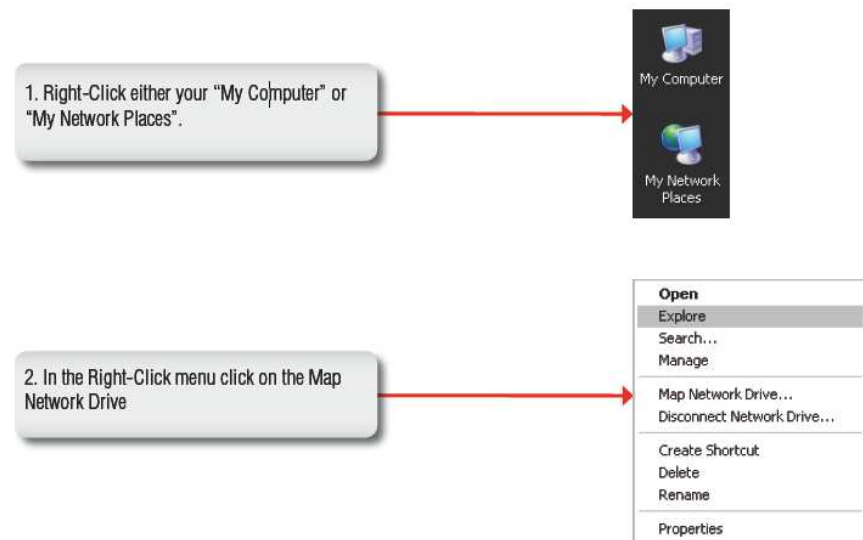# WebDAV Setting Guide

Connecting from Windows XP

You can connect to your ShareCenter using the Web-based Distributed Authoring and Versioning (WebDAV) protocol from Windows XP using the following procedure.

Note: Make sure that the ShareCenter's Network Share and User that you wish to utilize for the connection have the WebDAV protocol enabled. If you need to turn on the WebDAV protocol, access your ShareCenter's WebUI as administrator and modify the User in the Management Tab - Account Management Icon - Users/Groups Menu - User Settings. You can modify the Network Share to turn on the WebDAV protocol in the -Management Tab - Account Management Icon - Network Shares Menu - Network Shares - Settings. Refer to the ShareCenter User Manual for details on configuring these settings.
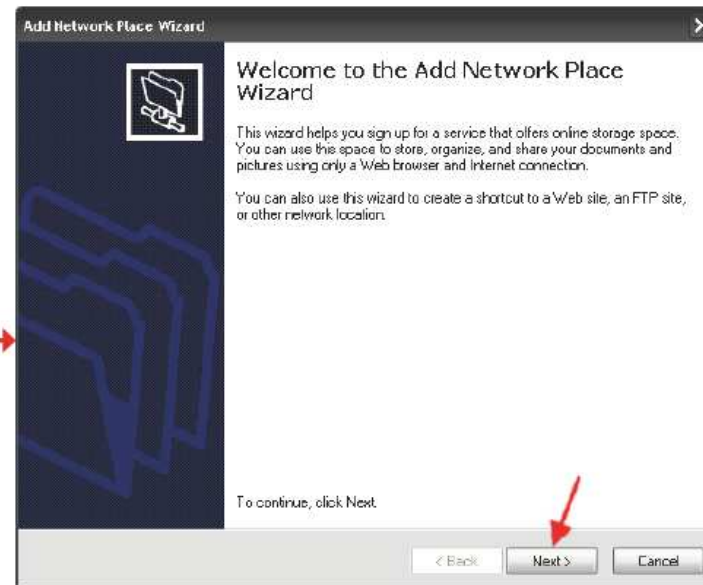

Note: If you are going to backup from this NAS as the source content of the backup setting, then make sure that the Remote Backup Server is checked and set with a password. If the ShareCenter is connected to a router, you will need to configure the router to forward port 80 to the IP address of this ShareCenter.
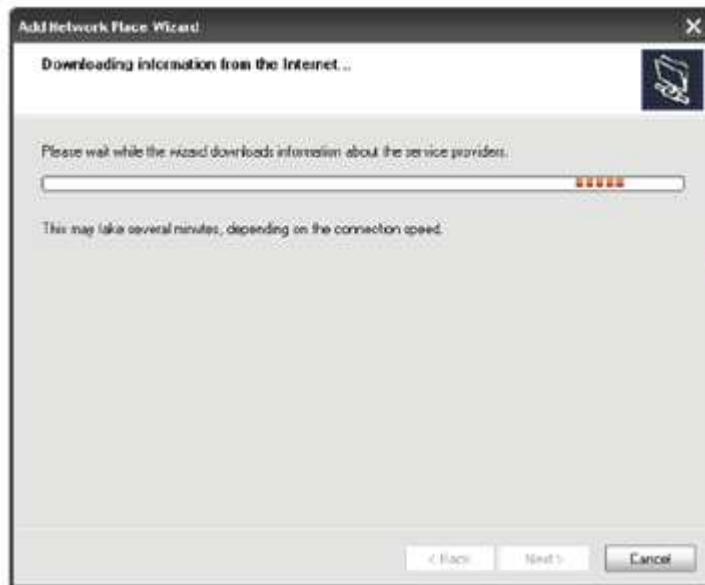
Map Network Drive

Windows can help you connect to a shared network folder and assign a drive letter to the connection so that you can access the folder using My Computer.

Specify the drive letter for the connection and the folder that you want to connect to:

Drive: Z:

Folder: [   ] Browse...

Example: \\server\share

☑ Reconnect at logon

Connect using a different user name.

Sign up for online storage or connect to a network server.

< Back   Finish   Cancel

3. In the Map Network Drive window that appears click on the Text link as circled in red on the left.

Add Network Place Wizard

Welcome to the Add Network Place Wizard

This wizard helps you sign up for a service that offers online storage space. You can use this space to store, organize, and share your documents and pictures using only a Web browser and Internet connection.

You can also use this wizard to create a shortcut to a Web site, an FTP site, or other network location.

To continue, click Next

< Back   Next >   Cancel

4. Click on the Next button to continue.

Add Network Place Wizard   ✕

Downloading information from the Internet...

Please wait while the wizard downloads information about the service providers.

[▮▮▮▮▮]

This may take several minutes, depending on the connection speed.

< Back   Next >   Cancel

5. Your Windows XP OS will spend a few moments searching for any Service Providers.

Add Network Place Wizard   ✕

Where do you want to create this network place?

Select a service provider. If you do not have a membership with the provider you select, the wizard will help you create an account. To just create a shortcut, click "Choose another network location."

Service providers:

Choose another network location
Specify the address of a Web site, network location, or FTP site.

< Back   Next >   Cancel

6. In the Service Providers list, select the item - Choose another network location from the list that appears.

Then click on the Next button to contiune..

Add Network Place Wizard

What is the address of this network place?

Type the address of the Web site, FTP site, or network location that this shortcut will open.

Internet or network address:

http://10.78.62.13/webdav/Volume_1/   [Browse...]

View some examples.

[< Back] [Next >] [Cancel]
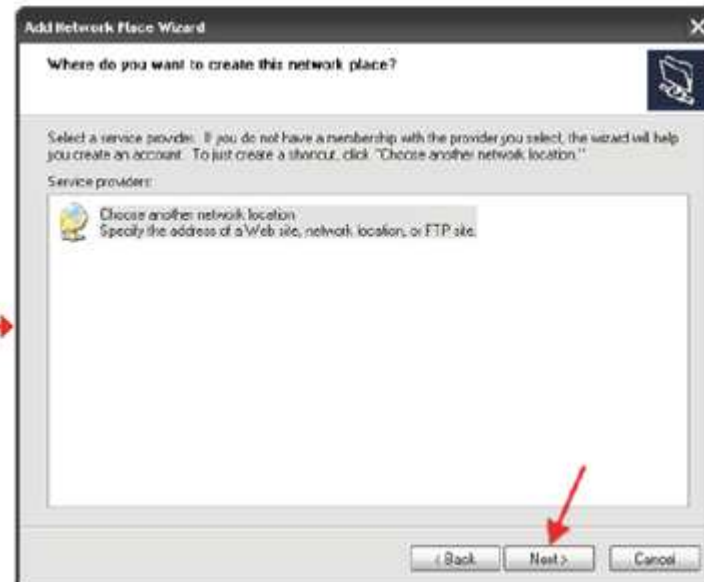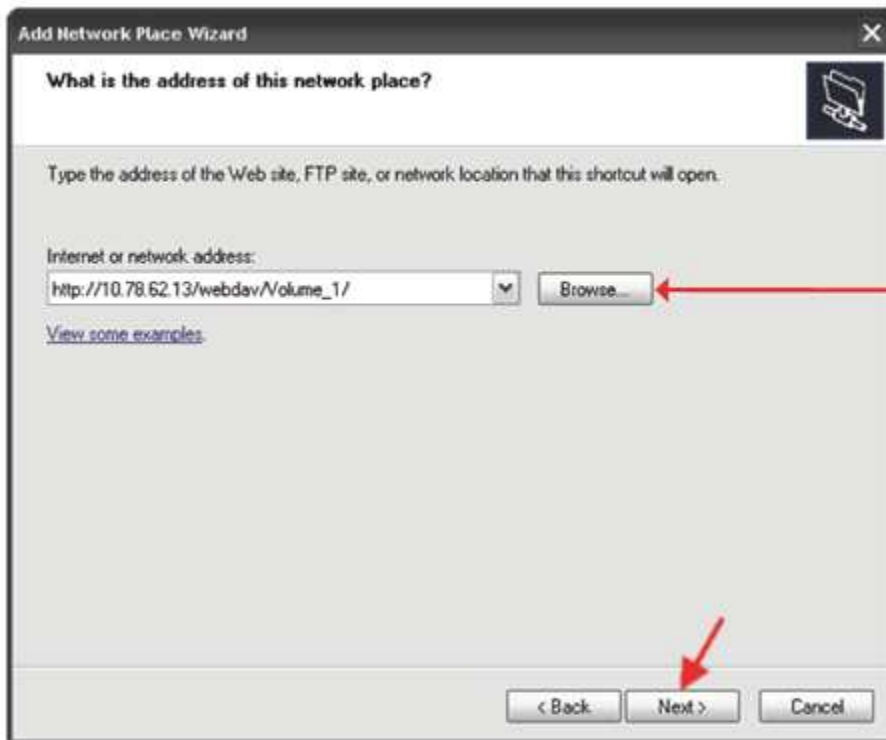
7. Enter the appropriate address for your ShareCenter, the format should be:

http://IP_ADDRESS/webdav/SHARED_NAME/ .

Note, the '/' at the end of the address is neccessary.
The "SHARED_NAME" is those shares you set through our GUI.

8. Enter your WebDAV enabled username and password for the network share which also has WebDAV enabled.

Click the **OK** button to send the credentials to the ShareCenter.

Connect to 10.78.62.13

The server 10.78.62.13 at webdav requires a username and password.

Warning: This server is requesting that your username and password be sent in an insecure manner (basic authentication without a secure connection).

User name: user1

Password: •••••

☐ Remember my password

[OK] [Cancel]

Connect to 10.78.62.13

Connecting to 10.78.62.13

User name: 10.78.62.13\user1

Password:

☐ Remember my password

OK   Cancel

9. Occasionally Windows (due to an OS inconsistency) will present a new login dialogue box with the username prepended with the ShareCenter IP address.

Click the **Cancel** button if this occurs. If not skip to Step 13.
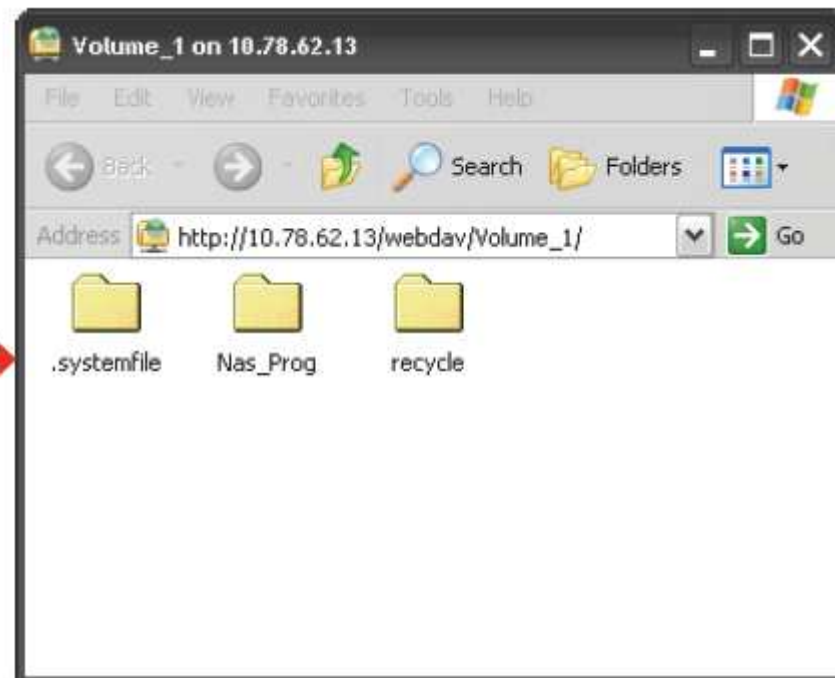
10. Click the **OK** button.

Add Network Place Wizard

The folder you entered does not appear to be valid. Please choose another.

OK

Add Network Place Wizard

What do you want to name this place?

Create a name for this shortcut that will help you easily identify this network place

http://10.78.62.13/webdav/Volume_1/

Type a name for this network place:

Volume_1 on 10.78.62.13

[< Back] [Next >] [Cancel]

13. Type a name for the WebDAV connection (optional).

Click the **Next** button to continue.

14. Click the **Finish** button to end the wizard and open the WebDAV connection to your ShareCenter..

Add Network Place Wizard

Completing the Add Network Place Wizard

You have successfully created this network place:

Volume_1 on 10.78.62.13

A shortcut for this place will appear in My Network Places.

☑ Open this network place when I click Finish.

To close this wizard, click Finish.

[< Back] [Finish] [Cancel]

15. Windows will now have file access to your ShareCenter through the WebDAV protocol.

Volume_1 on 10.78.62.13

File   Edit   View   Favorites   Tools   Help

Back   Search   Folders

Address http://10.78.62.13/webdav/Volume_1/   Go

.systemfile   Nas_Prog   recycle

Connecting from Windows Vista

You can connect to your ShareCenter using Web-based Distributed Authoring and Versioning (WebDAV) protocol from Windows Vista using the following procedure.

Note 1: Before following this procedure make sure that your Vista installation is updated with *Service Pack 2* and the Windows Vista software update *KB907306*.

Note 2: Make sure that the ShareCenter's Network Share and User that you wish to utilize for the connection have the WebDAV protocol enabled. If you need to turn on the WebDAV protocol, access your ShareCenter's WebUI as administrator and modify the User in the Management Tab - Account Management Icon - Users/Groups Menu - User Settings. You can modify the Network Share to turn on the WebDAV protocol in the -Management Tab - Account Management Icon - Network Shares Menu - Network Shares - Settings. Refer to the ShareCenter User Manual for details on configuring these settings.

3. In the Map Network Drive window that appears click on the Text link as circled in red on the left.

4. Click on the Next button to continue.

Add Network Location

Where do you want to create this network location?

MSN Communities
Share your files with others, or store them for your personal use.

Choose a custom network location
Specify the address of a website, network location, or FTP site.

Next | Cancel

---
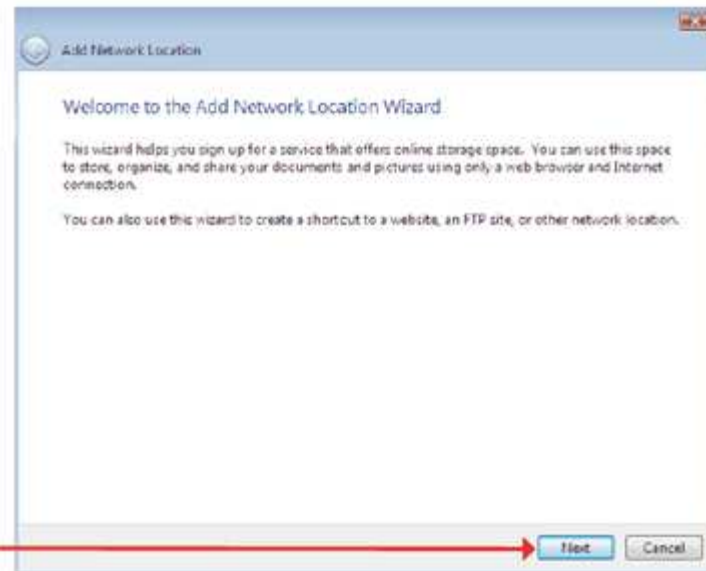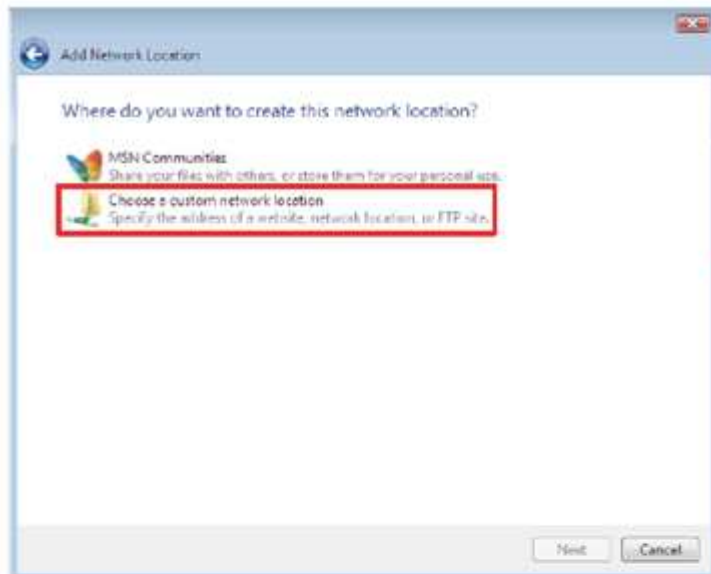
6. In the Add Network Location list, select the item **Choose a custom network location** from the list that appears.

Then click on the **Next** button to contiune..

Add Network Location

Specify the location of your website

Type the address of the website, FTP site, or network location that this shortcut will open.

Internet or network address:

http://10.72.68.13/webdav/Volume_1 ▼ | Browse...

View examples

Next | Cancel

---

7. Enter the appropriate address for your ShareCenter, the format should be:

http://IP_ADDRESS/webdav/SHARED_NAME .

The "SHARED_NAME" is those shares you set through our GUI.

Add Network Location

Specify the lo...

Type the address ...ll open.

Internet or netwo...

http://10.78.62.1

View examples

Connect to 10.78.62.13

The server 10.78.62.13 at webdav requires a username and password.

Warning: This server is requesting that your username and password be sent in an insecure manner (basic authentication without a secure connection).

User name: user1

Password: •••••

☐ Remember my password

OK | Cancel

Browse...

8. Enter your WebDAV enabled username and password for the network share which also has WebDAV enabled.

Click the **OK** button to send the credentials to the ShareCenter.

Add Network Location

What do you want to name this location?

Create a name for this shortcut that will help you easily identify this network location:

Http://10.78.62.13/webdav/Volume_1.

Type a name for this network location:

10.78.62.13

Next | Cancel

9. Type a name for the WebDAV connection (optional).

Click the **Next** button to continue.
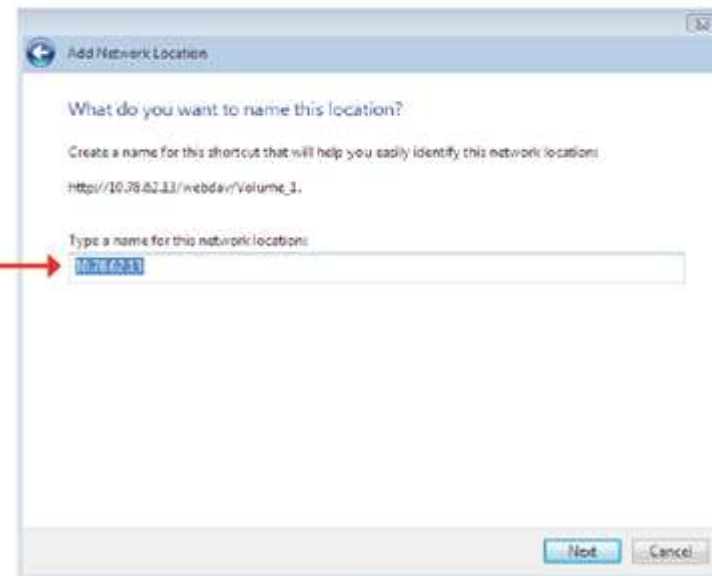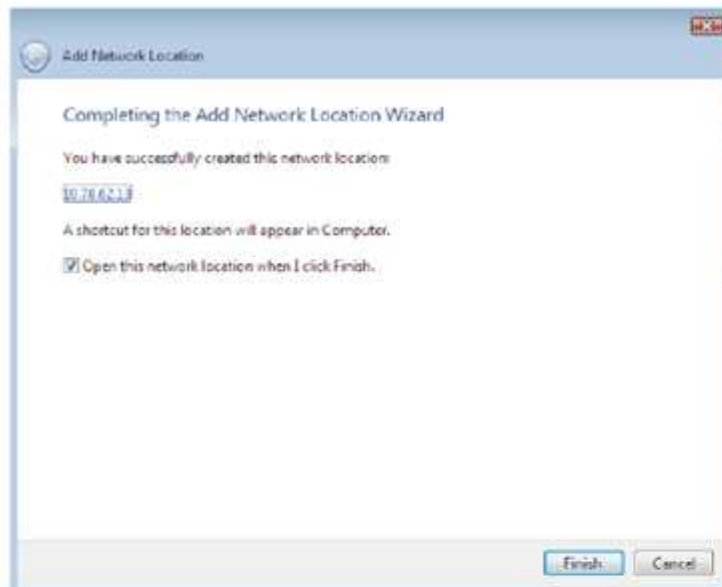
10. The WebDAV connection is now configured. Click the **Finish** button to open the WebDAV connection.

11. Windows will now have file access to your ShareCenter through the WebDAV protocol.
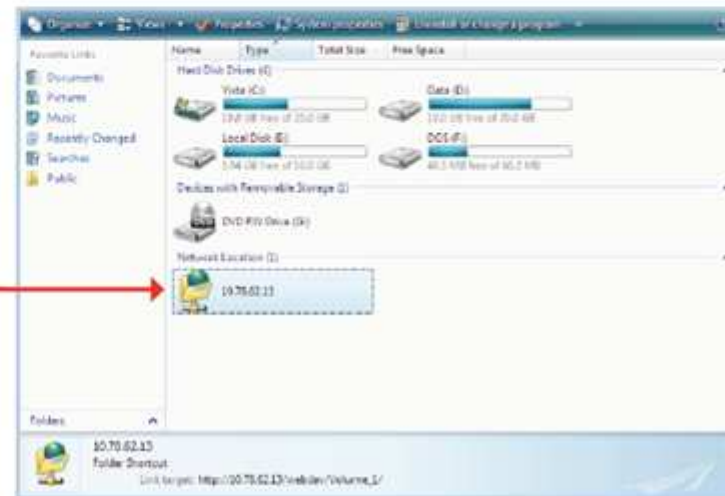
Connecting from Windows 7

You can connect to your ShareCenter using Web-based Distributed Authoring and Versioning (WebDAV) protocol from Windows 7 using the following procedure which utilizes the BitKinex client to connect to your ShareCenter over WebDAV.

Note 1: Windows 7 irregularities make it necessary to install a 3rd Party file sharing client for the WebDAV Protocol. The following is an example of a 3rd Party tool.

Note 2: Make sure that the ShareCenter's Network Share and User that you wish to utilize for the connection have the WebDAV protocol enabled. If you need to turn on WebDAV protocol access your ShareCenter's WebUI as administrator and modify the User in the Management Tab - Account Management Icon - Users/Groups Menu - User Settings. You can modify the Network Share to turn on the WebDAV protocol in the -Management Tab - Account Management Icon - Network Shares Menu - Network Shares - Settings. Refer to the ShareCenter User Manual for details on configuring these settings.

1. From http://www.bitkinex.com/ install the free file sharing client "BitKinex"..
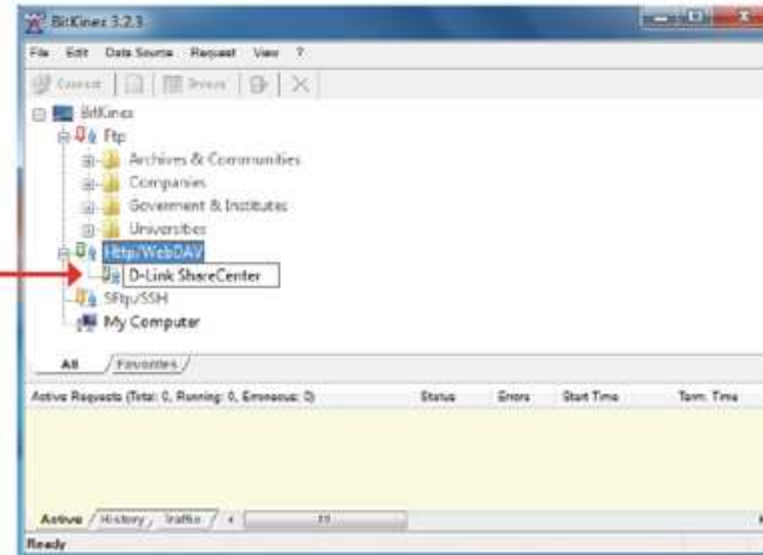
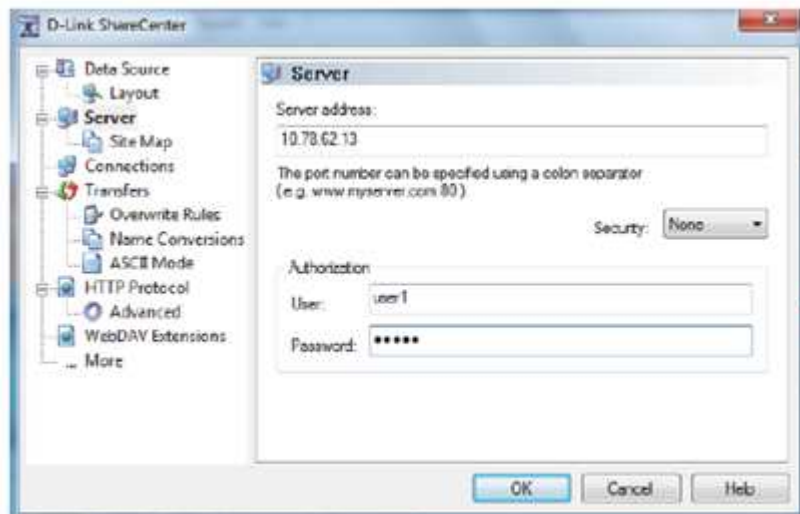2. Launch the BitKinex client application and select Http/WebDAV from the menu tree.
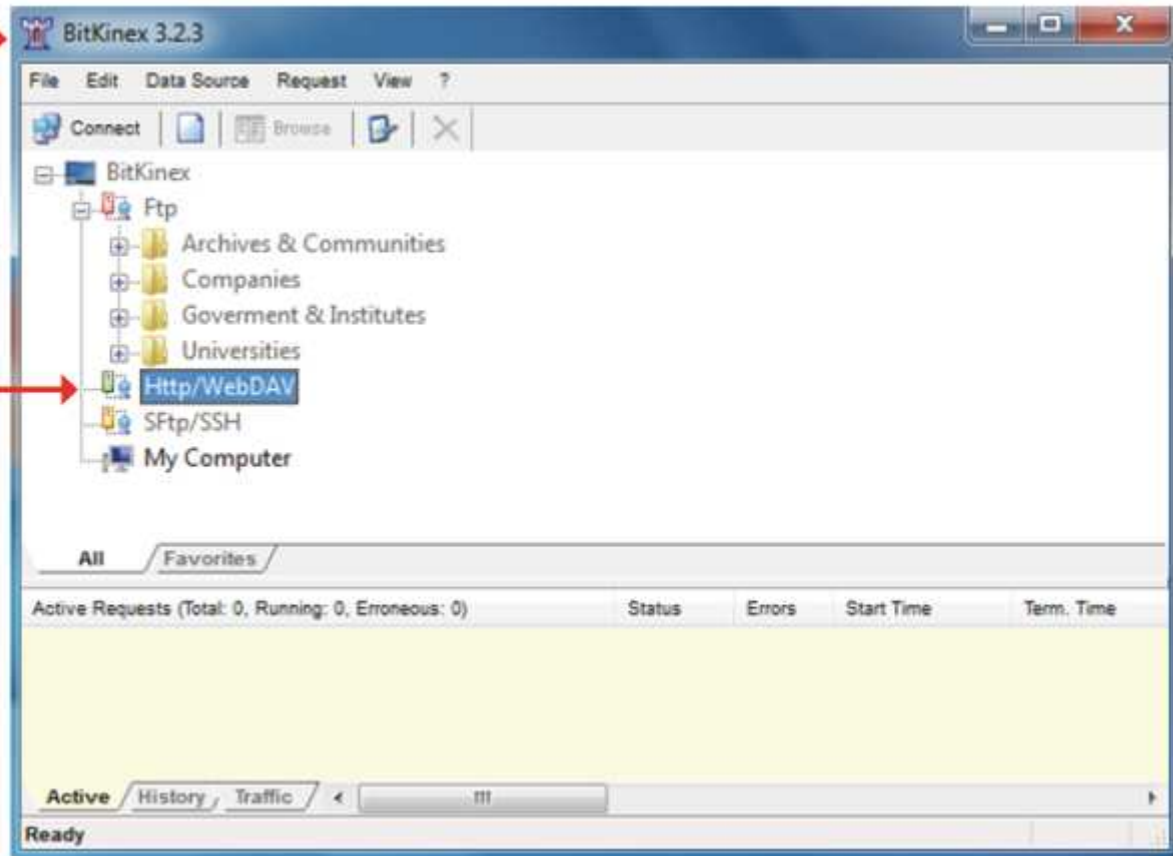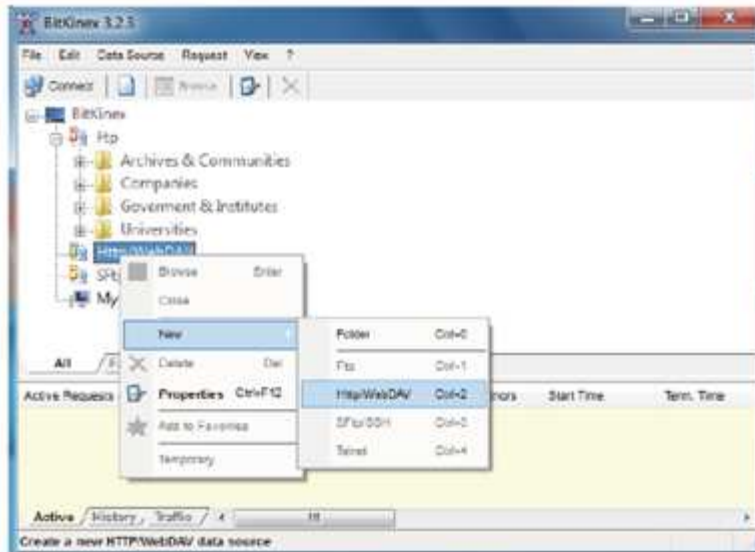
3. Right-Click **Http/WebDAV** in the menu tree and select **New** and then **Http/WebDAV** from the menus that appear.

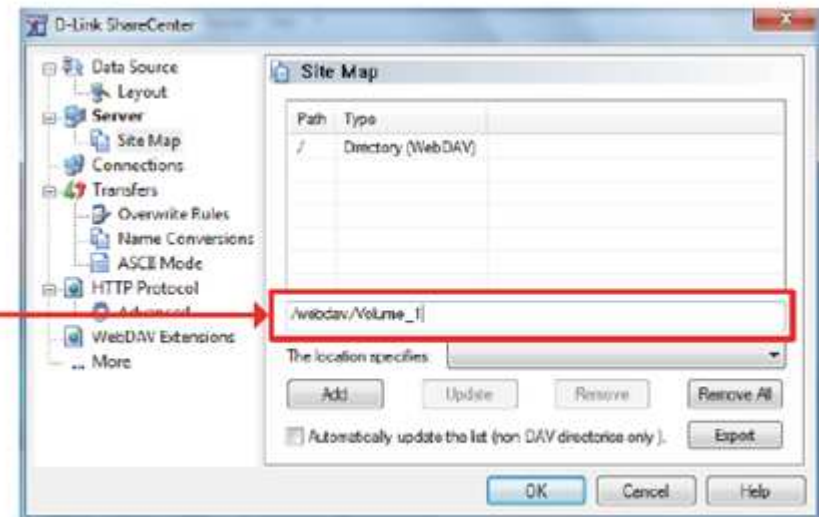4. Enter a Name to used for the new connection icon that appears.

D-Link ShareCenter

Data Source
  Layout
Server
  Site Map
Connections
Transfers
  Overwrite Rules
  Name Conversions
  ASCII Mode
HTTP Protocol
  Advanced
WebDAV Extensions
More

Server

Server address:

10.78.62.13

The port number can be specified using a colon separator
(e.g. www.myserver.com:80)

Security: None

Authorization

User: user1

Password: •••••

OK   Cancel   Help

5. Input the IP address of your ShareCenter and then enter your WebDAV enabled username and password for the network share which also has WebDAV enabled.

Click the **OK** button to continue.

6. Enter name of the network share preceded by webdav as shown in the red encircled area to the right. The format should be:

/webdav/SHARED_NAME

Click the **OK** button to continue.

D-Link ShareCenter

Data Source
  Layout
Server
  Site Map
Connections
Transfers
  Overwrite Rules
  Name Conversions
  ASCII Mode
HTTP Protocol
  Advanced
WebDAV Extensions
More

Site Map

Path	Type
/	Directory (WebDAV)

/webdav/Volume_1

The location specifies

Add   Update   Remove   Remove All

Automatically update the list (non DAV directories only).   Export

OK   Cancel   Help

7. BitKinix is now connected over WebDAV to your ShareCenter. You can now transfer files selected between your Windows 7 files system and the ShareCenter..
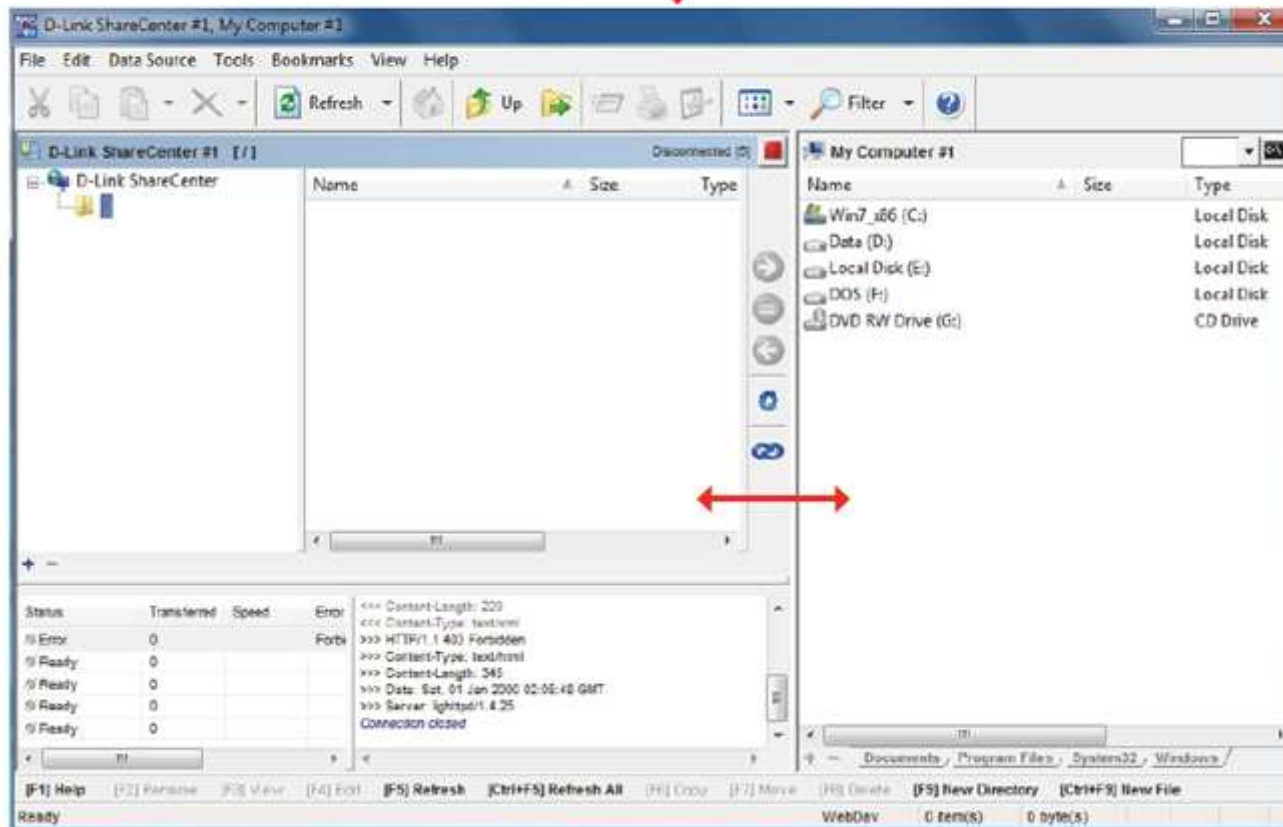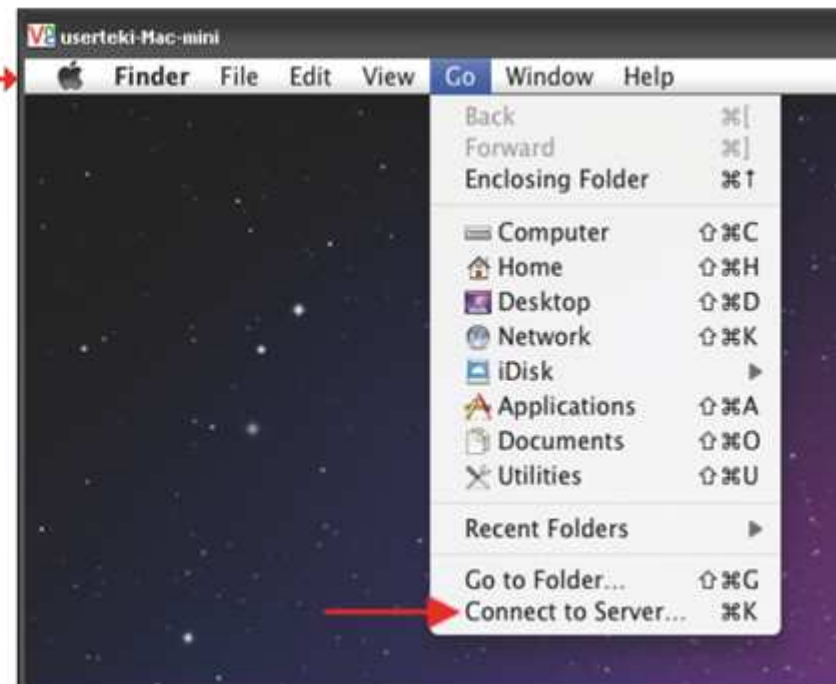
Connecting from MAC OS

You can connect to your ShareCenter using Web-based Distributed Authoring and Versioning (WebDAV) protocol from MAC OS using the following procedure.

Note: Make sure that the ShareCenter's Network Share and User that you wish to utilize for the connection have the WebDAV protocol enabled. If you need to turn on the WebDAV protocol, access your ShareCenter's WebUI as administrator and modify the User in the Management Tab - Account Management Icon - Users/Groups Menu - User Settings. You can modify the Network Share to turn on the WebDAV protocol in the -Management Tab - Account Management Icon - Network Shares Menu - Network Shares - Settings. Refer to the ShareCenter User Manual for details on configuring these settings.

Connect to Server

Server Address:

http://10.78.62.13/webdav/Volume_1

Favorite Servers:

smb://10.78.62.14/Vol

Remove   Browse   Connect

2. Enter the appropriate address for your ShareCenter the format should be:

http://IP_ADDRESS/webdav/SHARED_NAME

Note. The "SHARED_NAME" is those shares you set through our GUI.

Click the **Connect** button to continue.

3. Enter your WebDAV enabled username and password for the network share which also has WebDAV enabled.

Click the **Connect** button to send the credentials to the ShareCenter.

Connecting to Server

Connecting to http://10.78.62.13/webdav/Vol

Enter your name and password for the server "10.78.62.13".

Connect as: ○ Guest
⦿ Registered User

Name: user1

Password: •••••

☐ Remember this password in my keychain

Cancel   Connect

4. Your MAC OS will now have file access to your ShareCenter using WebDAV protocol protocol.
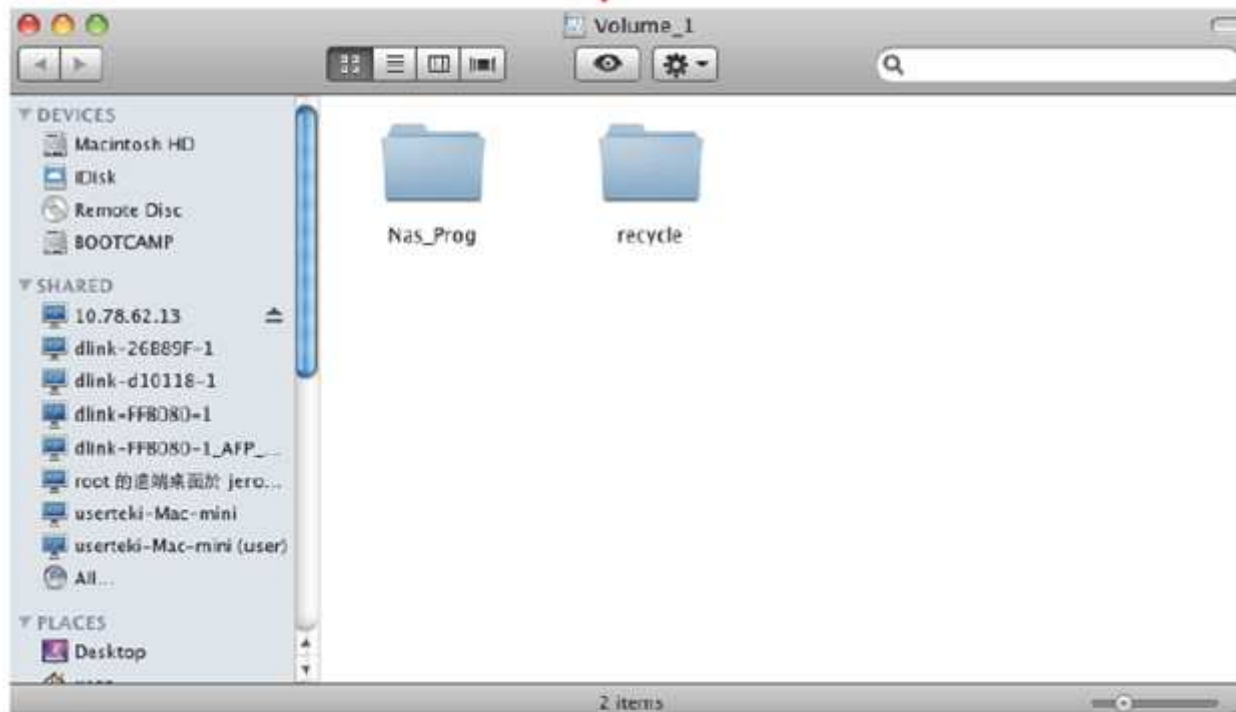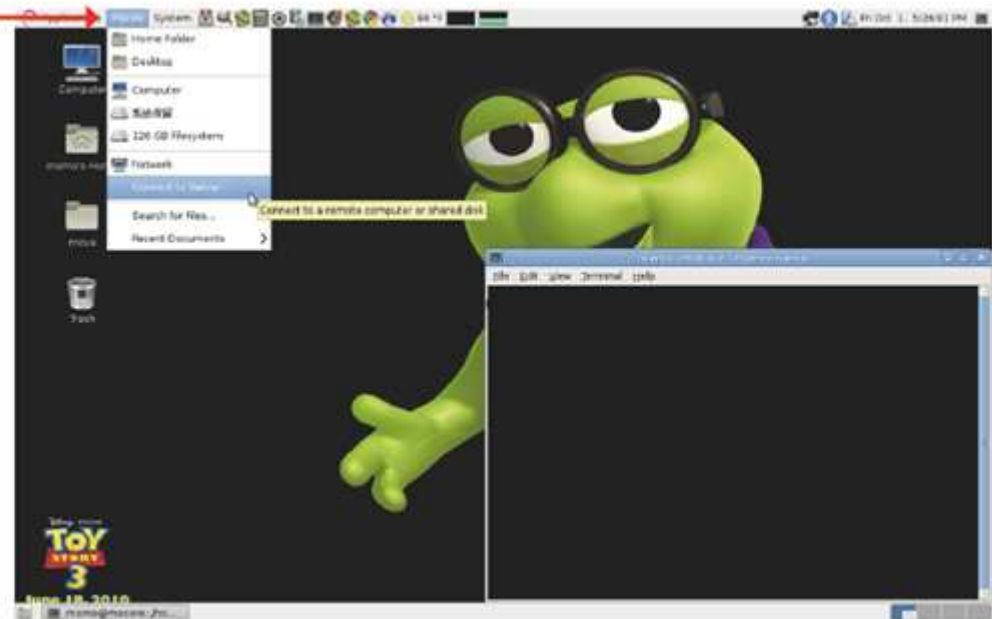
Connecting from LINUX

You can connect to your ShareCenter using Web-based Distributed Authoring and Versioning (WebDAV) protocol from LINUX OS using the following procedure.

Note: Make sure that the ShareCenter's Network Share and User that you wish to utilize for the connection have the WebDAV protocol enabled. If you need to turn on the WebDAV protocol, access your ShareCenter's WebUI as administrator and modify the User in the Management Tab - Account Management Icon - Users/Groups Menu - User Settings. You can modify the Network Share to turn on the WebDAV protocol in the -Management Tab - Account Management Icon - Network Shares Menu - Network Shares - Settings. Refer to the ShareCenter User Manual for details on configuring these settings.
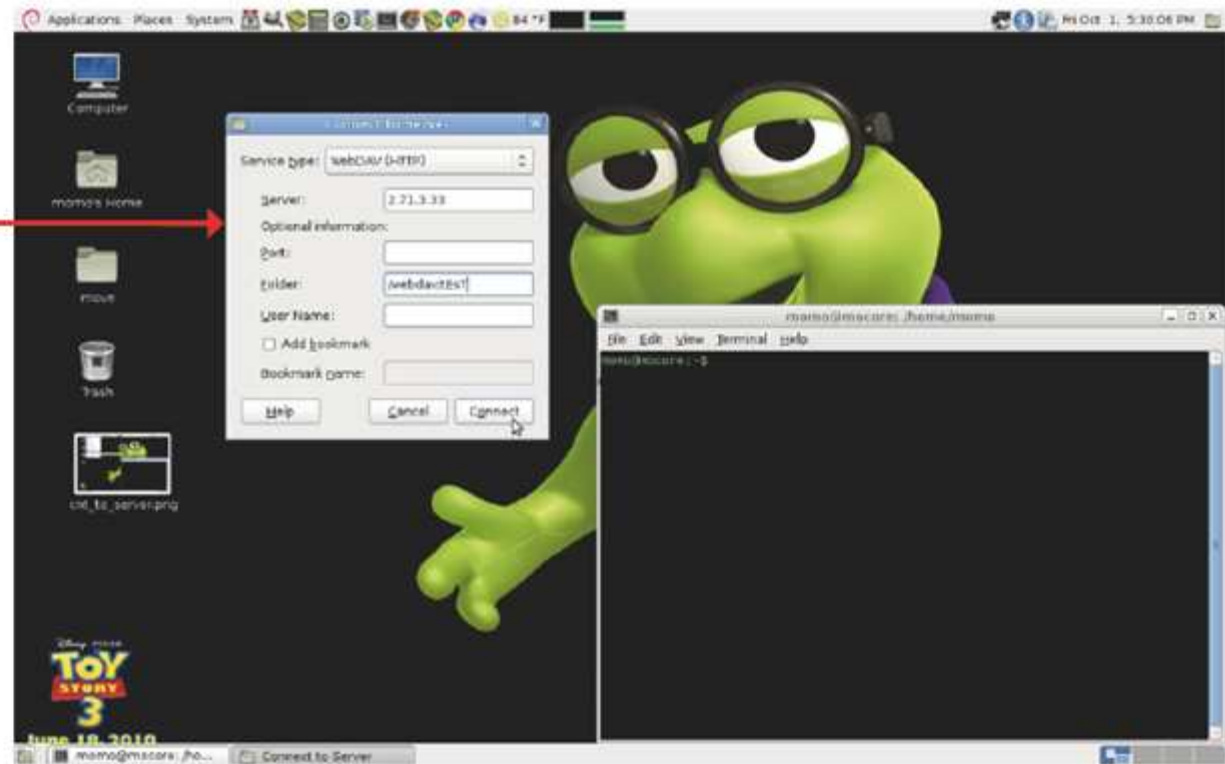
2. A dialogue box appears. Select and input the following:

Service type: WebDAV (HTTP)
Server: Your ShareCenter's IP Address
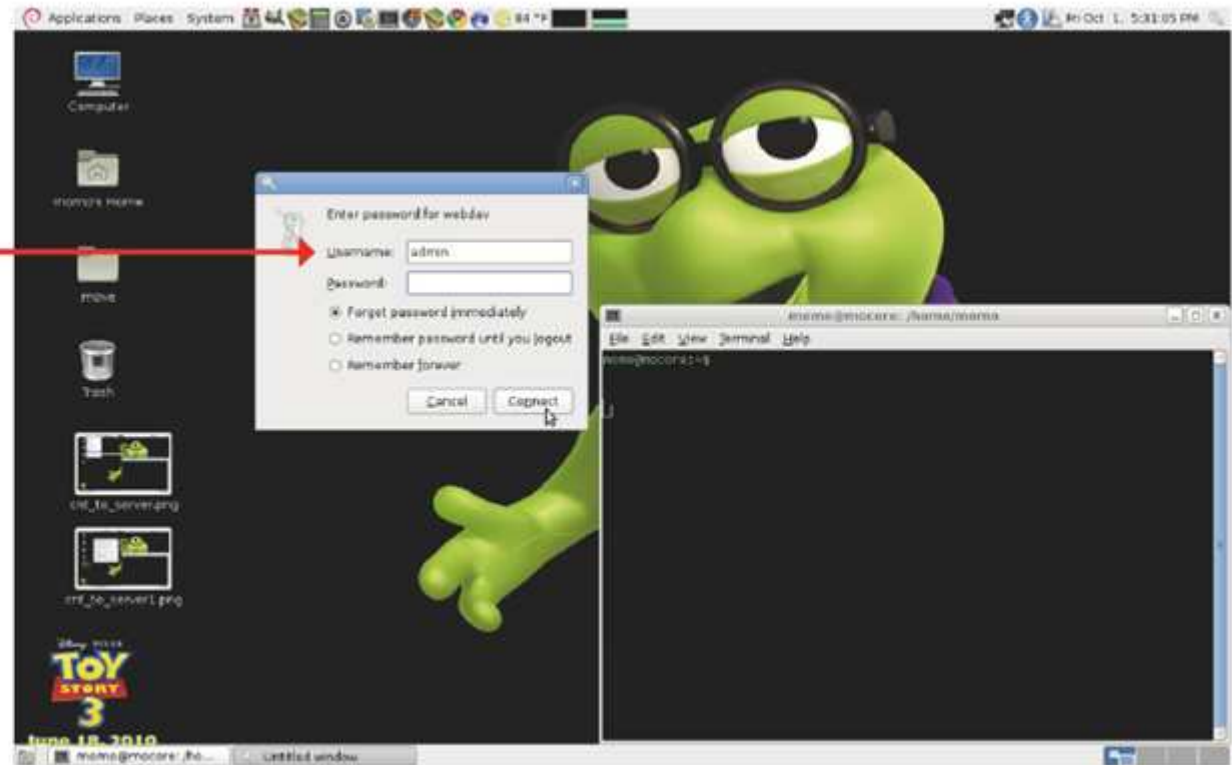Folder: /webDAV/SHARED_NAME

Where SHARED_NAME is the name of the WebDAV configured network share.

Then click the **Connect** button to continue.

3. Enter your WebDAV enabled username and password for the network share which also has WebDAV enabled.

Click the **Connect** button to send the credentials to the ShareCenter..

4. The WebDAV folder is now mounted with the file access permissions that were set for the username used to login.