

Che cos'è il WebDav?

Web-based Distributed Authoring and Versioning, normalmente abbreviato in WebDAV, si riferisce a un set di istruzioni del protocollo HTTP, che permettono all'utente di gestire in modo collaborativo dei file in un server remoto.

Il procedimento per connettersi al DNS-315 tramite WebDAV in Windows verrà suddiviso in 2 parti

- 1 - Creazione Utente sul DNS-315 per WebDav
- 2 - Impostazione Share WebDav sul DNS-315
- 3 - Impostazione Client per accesso attraverso WebDav

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Creazione Utente sul DNS-315 per WebDav

Step 1: Accedere alla web interface del DNS-315 come amministratore

ShareCenter™ by D-Link

Login

Please Select Your Account:

System Administrator(admin)

Others :

Password:

Remember Me

SSL Login

Login

D-Link

Step 2: Creare un nuovo Utente nella sezione Management -> Account Management > User / Groups > Create; inizierà una configurazione guidata, di seguito le schermate relative al nostro esempio in cui creiamo l'utente "userwebdav" per effettuare la nostra connessione WebDav:

ShareCenter™ by D-Link

Home Applications **Management**

Setup Wizard Disk Management **Account Management** Network Management Application Management System Management

Account Management

Users / Groups

- Quotas
- Network Shares
- Admin Password
- Mylink Account

User Settings

Create Modify Delete Import Users

User Name	Group Name
timemachine	Users

Welcome To The User Setup Wizard

This wizard provides a step-by-step guide to creating new user accounts.

1. Create User(s)
2. Create A New User Account
3. Add The User To A Group
4. Network Share Settings
5. Quota Settings
6. Summary



Next **Exit**

Step 1: Create User(s)

In this step, create single or multiple users to access the ShareCenter.

Create A New User Account

Create Multiple Users

Previous **Next** **Exit**

Step 2: Create A New User Account

Complete the information in the fields provided.

User Name	<input type="text" value="userwebdav"/>
Password	<input type="password" value="••••••••"/>
Confirm Password	<input type="password" value="••••••••"/>

Step 3: Add The User To A Group

Group Name	<input checked="" type="checkbox"/>
Users	<input checked="" type="checkbox"/>

Step 4: Network Share Settings

Share Name	<input type="checkbox"/> Read Only	<input checked="" type="checkbox"/> Read / Write	<input type="checkbox"/> Deny Access
Volume_1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
TimeMachine	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

10 | Page 1 of 1 | Displaying 1 to 2 of 2 items

Step 4-1: Assign Privileges - Access Methods

Check the service you wish to deploy. The ones greyed out is set by default.

- CIFS
- AFP
- FTP
- WebDAV

Previous

Next

Exit

Step 4-1-1: WebDAV Settings

Share Name	Read Only	Read / Write
Volume_1	<input type="checkbox"/>	<input checked="" type="checkbox"/>
TimeMachine	<input type="checkbox"/>	<input type="checkbox"/>

Previous

Next

Exit

Step 5: Quota Settings

Enter the amount of hard drive space you wish to assign these users.
Entering "0" into this field denotes the quota as unlimited.

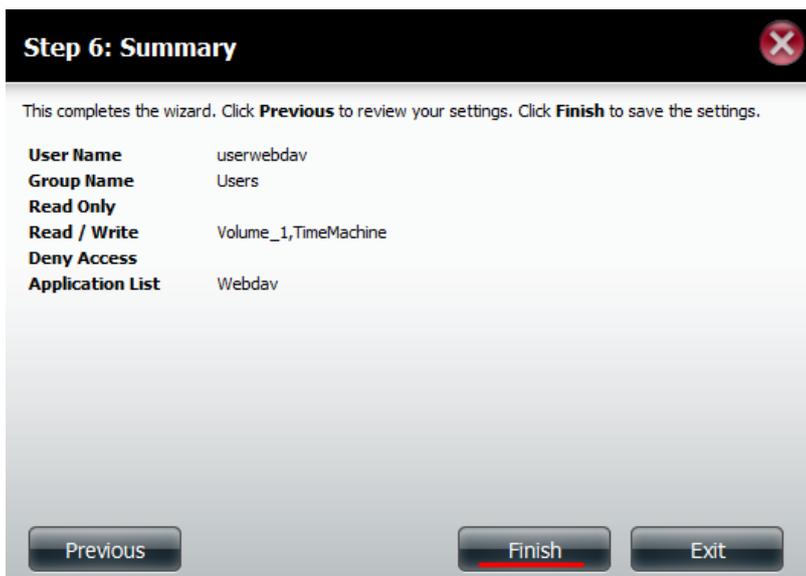
Volume_1 Quota Amount MB

Use zero for unlimited space.

Previous

Next

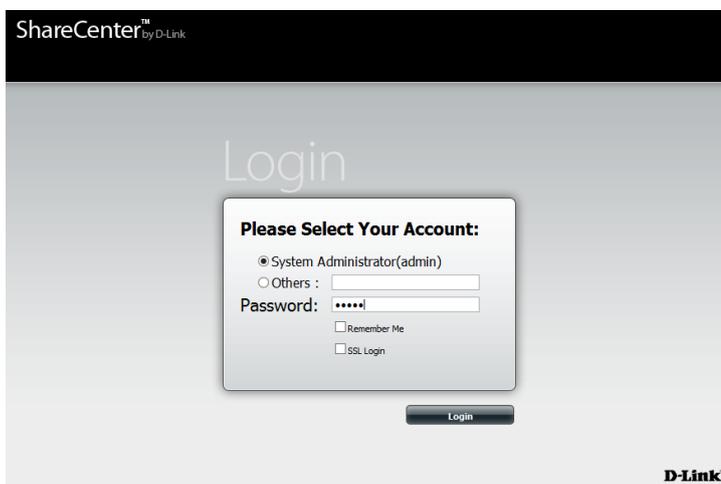
Exit



2

Impostazione Share WebDav sul DNS-315

Step 1: Accedere alla web interface del DNS-315 come amministratore



Step 2: Creare una nuova Network Share nella sezione Management -> Account Management > Network Shares > New; inizierà una configurazione guidata che ci permetterà di condividere una cartella che, nel nostro esempio chiameremo "test-webdav"

ShareCenter™ by D-Link

Home Applications **Management**

Setup Wizard Disk Management **Account Management** Network Management Application Management System Management System Status

Account Management

Users / Groups
Quotas
Network Shares
Admin Password
Mylink Account

Network Shares Settings

New Modify Delete Reset Network Shares

Share Name	Path	CIFS	FTP	NFS	WebDAV
Volume_1	Volume_1	<input type="checkbox"/>	-	-	<input type="checkbox"/>
TimeMachine	Volume_1/TimeMachine	<input type="checkbox"/>	-	-	<input type="checkbox"/>
P2P	Volume_1/P2P	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Welcome To Network Shares Setup Wizard

The Wizard will guide you through the steps of steps. Begin by clicking on **Next**.

1. Select Share Folder
2. Shared Folder Access Rights
3. Network Share Settings
4. Summary



Next **Exit**

Step 1: Select Share Folder

Volume_1
 P2P
 TimeMachine
 New

Type a new folder name

OK **Annula**

Previous **Next** **Exit**

Step 1: Select Share Folder

- Volume_1
- P2P
- TimeMachine
- test-webdav
-

Previous

Next

Exit

Step 2: Shared Folder Access Rights

Select users to access the shared folder.

- All Accounts
- Specific User/Group

Previous

Next

Exit

Step 2-2: Select Users

User Name	<input type="checkbox"/> Read Only	<input type="checkbox"/> Read / Write	<input type="checkbox"/> Deny Access
timemachine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
userwebdav	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

10 Page 1 of 1 Displaying 1 to 2 of 2 items

Previous

Next

Exit

Step 2-2-1: Select Groups

Group Name	<input type="checkbox"/> Read Only	<input checked="" type="checkbox"/> Read / Write	<input type="checkbox"/> Deny Access
Users	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Page 1 of 1 | Displaying 1 to 1 of 1 items

Previous Next Exit

Step 3: Network Share Settings

Share Name	Oplocks	Map Archive	Comment	Recycle
test-webdav	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

Previous Next Exit

Step 3-1: Assign Privileges - Access Methods

Select which protocols this share should be accessible by. CIFS,AFP is automatically selected by default.

- CIFS
- AFP
- FTP
- NFS
- WebDAV

Previous Next Exit

Step 3-1-3: WebDAV Settings



Share Name	Read Only	Read / Write
test-webdav	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Previous

Next

Exit

Step 3: Summary



Your settings are now complete. Review your settings below and then click the **Finish** button below to save the settings to your NAS.

Share Name test-webdav
Read Only
Read / Write userwebdav,Users
Deny Access
Application List WebDAV

Previous

Finish

Exit

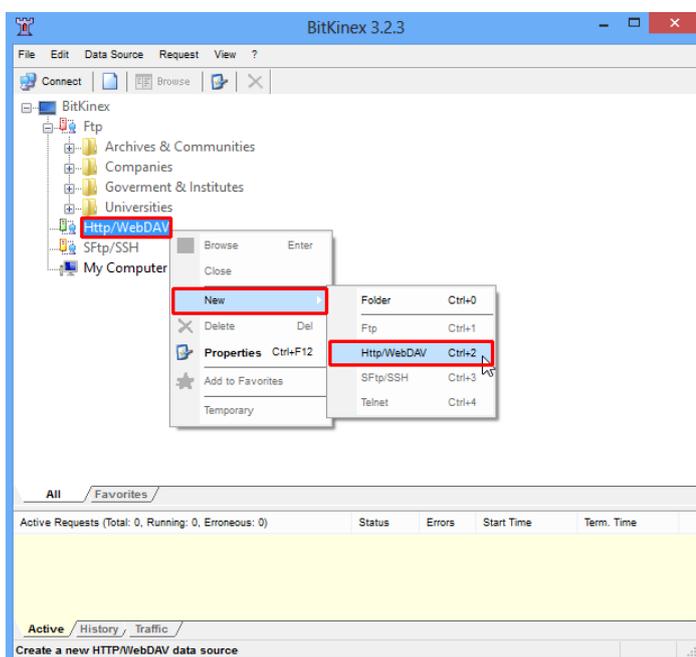
3

Impostazione Client per accesso attraverso WebDav

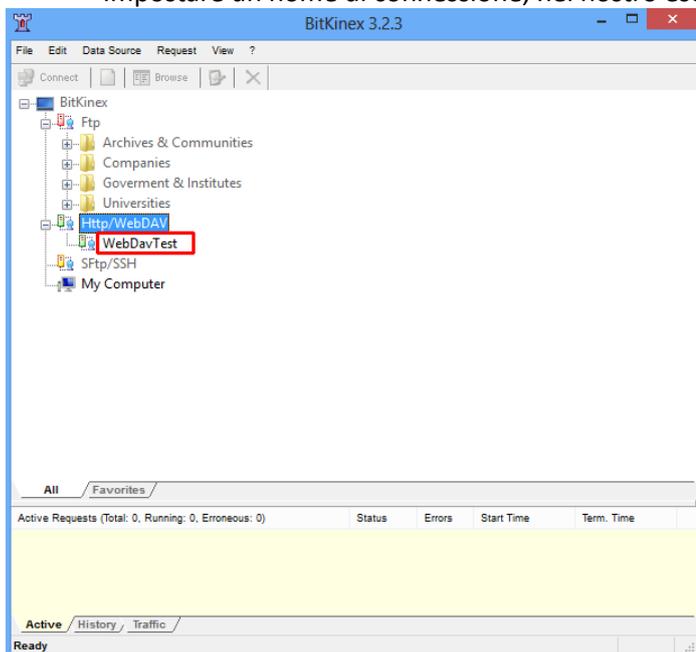
Step 1: Scaricare BitKinex da <http://www.bitkinex.com/> e installare con le impostazioni predefinite.

Step 2: Aprire BitKinex e impostare

- Fare clic destro su Http/WebDAV
- Fare clic su New
- Fare clic su Http/WebDAV

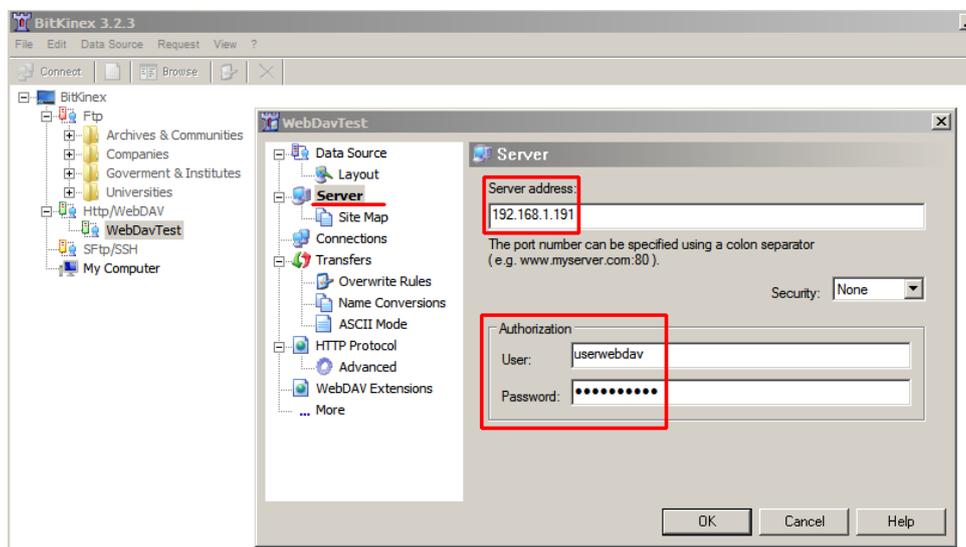


- Impostare un nome di connessione, nel nostro esempio “WebDavTest”

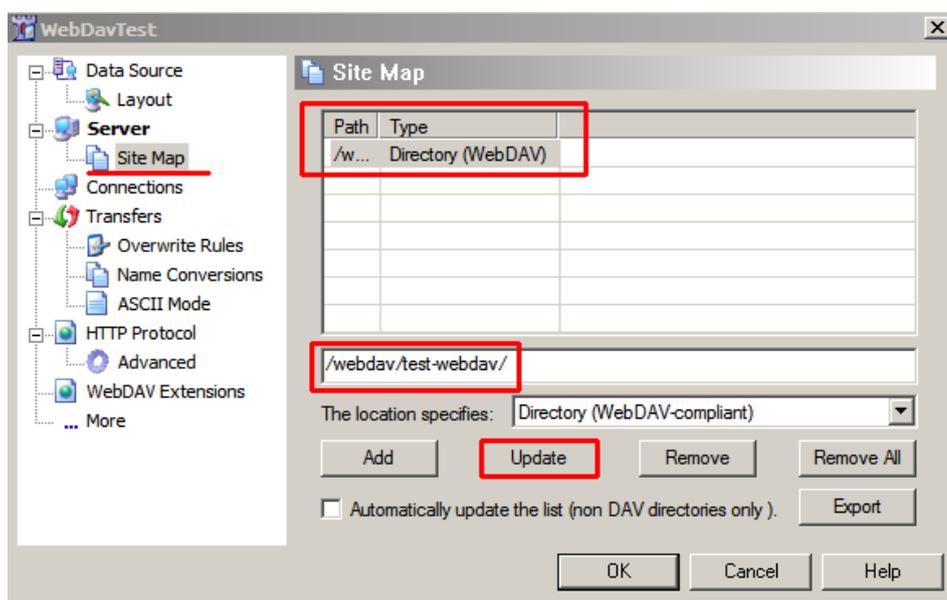


Step 3: Tasto destro sulla connessione appena creata al fine di inserire i dettagli di collegamento

- **Server:** nella sezione Server, digitare l'indirizzo IP del server o il nome host che si utilizza per connettersi al WebDAV; è possibile scegliere se utilizzare o meno SSL nella opzione "Security"; digitare e impostare l'utente e la password creati nel DNS per l'accesso WebDAV



- **SiteMap:** nella sezione Site Map selezionare il percorso ("path") e inserire i dati del percorso precedentemente configurato nel DNS; nel nostro esempio inseriamo "/WebDAV/test-webdav"; cliccare su "update" per riportare i dati inseriti nella griglia "path" e infine cliccare su ok per impostare definitivamente i parametri



Step 4: Tasto destro sulla connessione e, spingendo "Browse" accedere all'area webdav condivisa

