## DNS-325/DNS-345 User Shares Setup

This setup document is an example with 5 users and 3 groups.

#### How to logon to the DNS-325/345

1) Logon to the DNS-325/345 via the IP address.( Please note the DNS-325/345 will get an IP address from the DHCP server if an DHCP server is available, if not the default IP address should be 192.168.0.32)

Example: 192.168.100.59



The default username and password is: Username: System Administrator (admin) Password: (keep Blank)



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#### How to add a user

1) Please select "Management"



2) Please select "Account Management"



3) Please select 1"Users/Groups", under User settings Select 2"Create" to start the wizard.

Account Management	
Users / Groups 7	▼ User Settings
Quotas	2 Create Modify Delete Import Users
Network Shares	User Name Group Name
Admin Password	
Active Directory	
Distributed File System	
	C 10 ▼ I  Page 1 of 1 ► ► C No items

4) At the first page select "Next"



Next

Previous

Exit

6) Give the user a username and Password and select "next"



7) As no Groups are created yet, please select "Next"

Step 3: Add The User To A Group	$\mathbf{x}$
No Group(s) have been added to this NAS	
Previous	Next Exit

8) Select which "Volumes" the user is allowed to see and select "Next"

Step 4: Network Share Settings					
Share Name	Read Only	Read / Write	Deny Access		
Volume_1					
10 💌 🖊 🖣 Page	1 of 1 🕨 🕨	Displaying 1 to	1 of 1 items		

 Select which services you would like the user to have and select "Next"



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# 10) Select what the User Quota is on which Volume

	Volume_1 Quota Amount	0	мв	
	Use zero for unlimited sp	ace.		
	Draviour		Nort	Evit
	Previous		Next	Exit
	Verify the	User setting	s and select "Finish"	
	Step 6: Summa	ry		
	This completes the wizar	d. Click <b>Previous</b> to	review your settings. Click Finish to	save the settings.
	User Name	User1		
	Group Name			
	Read Only Read / Write	Volume 1		
_	Redu / Write	volume_1		
	Deny Access			

## How to create a group:

1) Under Group settings Select "New"

Account Management				
Users / Groups Quotas	Group Settings      New	Modify Delete	-	
Network Shares	Group Name	User Name		
Admin Password	group1	user1,user2		
Admini assword	group2	user3,user4		
Active Directory	group3	user5		
Distributed File System	<u>, 10 ▼ I&lt;</u>	< Page 1 of 1 ► ►! O Displaying 1 to 3 of 3 items		

2) At the first page select "Next"

Welcome To The Group Setup Wizard
This wizard will help you setup a group, edit the group, create a share on the group, and set quota sizes.
1. Create A New Group
2. Join User To Group
3. Network Share Settings
4. Quota Settings
5. Summary
3000
Next Exit

3) Give the Group a name and select "Next"

Step 1: Create A New Group	$\mathbf{x}$
Group Name group1	
Previous	Next Exit

4) Select which user you want as part of the group and select "Next"

Step 2: Join User To Group	×
User Name	
user1	
user2	
user3	
user4	
user5	
Previous Next	Exit

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5) Select which Volume the group is allowed to see and select "Next"

Step 3: Network Share Settings					
Share Name Volume_1	Read Only	☑ Read / Write	Deny Access		
volume_1		V			
10	- 1 - ef 1 <b>b</b> bl	Displaying 1 to	1 of 1 itoms		

6) Select which services the group is allowed to use and select "Next"

Step 3-1: 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	

7) Select the Quota for the group and select "Next"

Step 4: Quota Set	×		
Enter the amount of hard dri Entering "0" into this field de	ve space you wish notes the quota a	to assign these users. s unlimited.	
Volume_1 Quota Amount	0	МВ	
Use zero for unlimited space.			
Previous		Next	Exit

8) Verify the setting of the group and select "Finish"

Step 5: Summary				
This completes the wiz	ard. Click <b>Previo</b>	us to review your settings. Click Finish to save the settings.		
Group Name	group1			
User Name Read Only	user1,user2			
Read / Write	Volume_1			
Deny Access Application List	FTP			
Previous		Finish Exit		

## How to create Network Shares for Users:

1) Select "Network Shares" under "Account Management"

ShareCenter <sup>™</sup> by D-Lir Home	Applications	Management					
Setup Wizard Disk Management	Account Management	Application Syste Management Manage	em System Status ment				
Account Management						_	
Users / Groups Quotas Network Shares Admin Password Active Directory Distributed File System	Network Shares Settings New Modify Share Name Volume_1	Path Volume_1	set Network Shares	CIFS E	FTP E	NFS WebDAV	

 Select the Volume Name and select "Delete" (please note, this will not delete the volume, it only makes sure that anyone who does not have the correct permissions will not be able to access the volume)

FTP		
FTP		
	NFS	WebDA
=6	-	-
		<u> </u>

## 3) Select "New"

Account Management						
Users / Groups Quotas	Network Shares Settin     New Mod	gs ify Delete Reset Network Shares				
Network Shares	Share Name	Path	CIFS	FTP	NFS	WebDAV
Admin Password	User1	Volume_1/User1	<b>E</b>	-	-	-
Active Directory	user2	Volume_1/user2	<b>E</b>		-	-
Distributed File System	user3	Volume_1/user3	E	-	-	-
,	user4	Volume_1/user4	<b>E</b>	-	-	-
	user5	Volume_1/user5	<b>EQ</b>	-	-	-
	group1	Volume_1/group1	<b>E</b>	•	•	-
	group2	Volume_1/group2	5	-	•	-
	group3	Volume_1/group3	<b>E</b>	-	-	-

4) On the First Page you can select "Next"



5) Select the volume where you want to create the new folder for the user/group and select "New"

	Step 1: Select Share Folder	×
	Volume 1	
	Previous	Next Exit
6)	Name the folder and select	"ОК"
	Step 1: Select Share Folder	×
	Colume_1	
	192.168.100.59 needs some information	×
	Script Prompt: Type a new folder name	OK
	undefined	
	Previous	Next Exit

7) Select the folder you have created and select "Next"

	Step 1: Select Share Folde	èr	×
	Volume_1		
8)	Previous Select "Specific user/group	o" and select next	Exit
	Step 2: Shared Folder Acc	ess Rights	×
	Select users to access the shared folder All Accounts Specific User/Group		
	Previous	Next	Exit

9) Select which user will have what permissions on the folder (in my example user1 has read write permissions, which allows the user to create and read the content of the folder, all the other users do not have any permissions, so they can see the folder, but not the content of the folder) and select "Next"

Step 2-2: Sele	ct Users		×			
User Name	Read Only	Read / Write	Deny Access			
user1						
user2						
user3						
user4						
user5						
10 💌 🖌 ┥	Page 1 of 1 🕨	►I 🔇 Displaying 1	to 5 of 5 items			
Previous		Next	Exit			

10) Select what group has which permission on the folder and Select "Next"

Step 2-2-1: Select Groups					
Group Name	Read Only	Read / Write	Deny Access		
group1 group2					
group3					
4 [		111			
10 💌 🖌 ┥	Page 1 of 1 🕨	►I 🔇 Displaying 1	to 3 of 3 items		
Previous		Next	Exit		

# 11) Select what access methods are allowed on the folder, and select "Next"

	Step 3-1: Assign Privileges - Access Methods	
	Select which protocols this share should be accessible by. CIFS,AFP is automatically selected by default.	
	<ul> <li>✓ CIFS</li> <li>✓ AFP</li> <li>✓ FTP</li> <li>☑ NFS</li> <li>☑ WebDAV</li> </ul>	
	Previous Next Exit	
12)	Select "Finish" to complete the "Network Shares" wi	zard
	Step 4: Summary	
	Your settings are now complete. Review your settings below and then click the <b>Finish</b> button below to save the settings to your NAS.	
	Previous Finish Exit	

### How to setup Network Shares for a Group.

1) Please select "Network Shares" under Account Management" and select new

Account Management						-	
Users / Groups Quotas	Network Shares Setti	ings xdify Delete Reset Network Shares					_
Network Shares	Share Name	Path	CIFS	FTP	NFS	WebDAV	
Admin Password	User1	Volume_1/User1	<b>E</b>	-	-	-	
Active Directory	user2	Volume_1/user2	<b>E</b>	-	-	-	
Distributed File System	user3	Volume_1/user3	<b>EG</b> ,	-	-	-	
	user4	Volume_1/user4	<b>E</b>	-		-	
	user5	Volume_1/user5	E	-	-	-	
	group1	Volume_1/group1	<b>EQ</b>	-	-	-	
	group2	Volume_1/group2		-	-	-	
	group3	Volume_1/group3	<b>EQ</b>	-	-	-	
							T

## 2) At the first page you can select "Next"



3) Select the Volume where you want to create the folder and select "New"

Step 1: Select Share Folder	×
Volume_1	
🗀 🔲 user2	
📁 🔲 user3	
🗎 🔲 user4	
<ul> <li>user5</li> <li>New</li> </ul>	
Previous	Next Exit

4) Name the new folder and select "OK"

Volume_1	
User1	
	 ~
192.168.100.59 needs some information	
Script Prompt:	ОК
Type a new folder name	Cancel
group 1	
e	

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5) After creating the folder select the folder and select "Next"

Step 1: Select Share Folder	×
Volume_1	
Previous	Next Exit

6) Select "Specific User/Group" and select "Next"



7) As this is for a group you do not need to select an user, so you can only select "Next"

User Name user1	Read Only	Read / Write	Deny Access
user2			
user3			
user4			
user5			

8) Select the group and the permission and select "Next"

Group Nume	Read Only	🗌 Read / Write	Deny Access
group1			
group2			
group3			

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COMPILED BY ALTUS LOURENS

9) Select the Network Shares settings and select "Next"

nare Name	Oplocks	Map Archive	Comment	Recycle
jroup1				

10) Select the access methods allowed for the folder and select "Next"

Step 3-1: Assign Privileges - Acce	ss Methods	×
Select which protocols this share should be accessible be default. CIFS AFP FTP NFS WebDAV	y. CIFS,AFP is automatically s	elected by
Previous	Next	Exit
AFRICA SETUP GUIDE – DNS-325/345 LISER SHARES SETUP		COMPILED BY ΔΙ Τ

## 11) Select "Finish" to complete the Network shares.



How to verify it is working:

1) Type \\ and the IP address of the DNS-325/345 in to your browser and you should get access to the folders



2) When opening the folder it will ask for an username and password

🕞 💬 🗢 🖳 🕨 Network 🕨 192	2.168.100.59 ► - 4 Search 192.168.100.59 P
Organize 🔻 Search active di	rectory Network and Sharing Center View remote printers 🕃 👻 🗍 🔞
E Desktop Downloads E Recent Places Propbox	group1 Share
🙊 Photo Stream	windows security
<ul> <li>☐ Libraries</li> <li>☐ Documents</li> <li>J Music</li> <li>☐ Pictures</li> <li>☑ Videos</li> <li>☑ Homegroup</li> </ul>	Enter Network Password Enter your password to connect to: 192.168.100.59
🖳 Computer	🔕 Logon failure: unknown user name or bad password.
<ul> <li>Local Disk (C:)</li> <li>CD Drive (E:)</li> <li>D-LinkFTP (\\192.168.100.4</li> </ul>	OK Cancel
🙀 Network	
group1 (\\192.168.1 Share	00.59)

3) If successful you should be able to access the folder and see the contents of the folder

	58.100.59 🕨 group1	✓ 4 Search group1	٩		
Organize 🔻 New folder			:= - 1 🔞		
Desktop	Name	Date modified Type	Size		
Downloads     Recent Places		This folder is empty.			
Tropbox					
😠 Photo Stream					
Cibraries					
Documents					
Videos					
	E				
🤣 Homegroup					
🖳 Computer					
🚢 Local Disk (C:)					
🔮 CD Drive (E:)					
🖵 D-LinkFTP (\\192.168.100.4) (Z					
👊 Network					
	-				
0 items Offline status: Online Offline availability: Not available					

4) If the user tries to access a folder that the user does not have access to the following message will pop-up

Search 192168.100.59     Organize Search active directory     Network and Sharing Center     View remote printers     Search 192168.100.59     Organize Search active directory     Network and Sharing Center     View remote printers     Search 192168.100.59     Desktop     Downloads     Search 192168.100.59     Share				<u> </u>
Organize v Search active directory       Network and Sharing Center       View remote printers       Image: Computer state       Image: Computer state	🚱 🕘 🗢 🏴 🕨 Network 🕨 19	2.168.100.59 → 🗸 Search 192.168.100.	59	P
Desktop Downloads Recent Places Dropbox Photo Stream Windows Security Enter Network Password Enter your password to connect to: 192.168.100.59 Ulibraries Documents Music Pictures Videos Windows Security Use another account Use another account Wise Access is denied. OK Cancel OK Cancel group3 (\192.168.100.59) Share	Organize 🔻 Search active di	rectory Network and Sharing Center View remote printers	₩= <b>▼</b>	0
group3 (\192.168.100.59) Share	<ul> <li>Desktop</li> <li>Downloads</li> <li>Recent Places</li> <li>Dropbox</li> <li>Photo Stream</li> <li>Libraries</li> <li>Documents</li> <li>Music</li> <li>Pictures</li> <li>Videos</li> <li>Homegroup</li> <li>Computer</li> <li>Local Disk (C:)</li> <li>CD Drive (E:)</li> <li>D-LinkFTP (\192.168.100.4</li> </ul>	group1       group2         Windows Security       Image: Constant of the second		
	group3 (\\192.168.1 Share	.00.59)		

#### The END