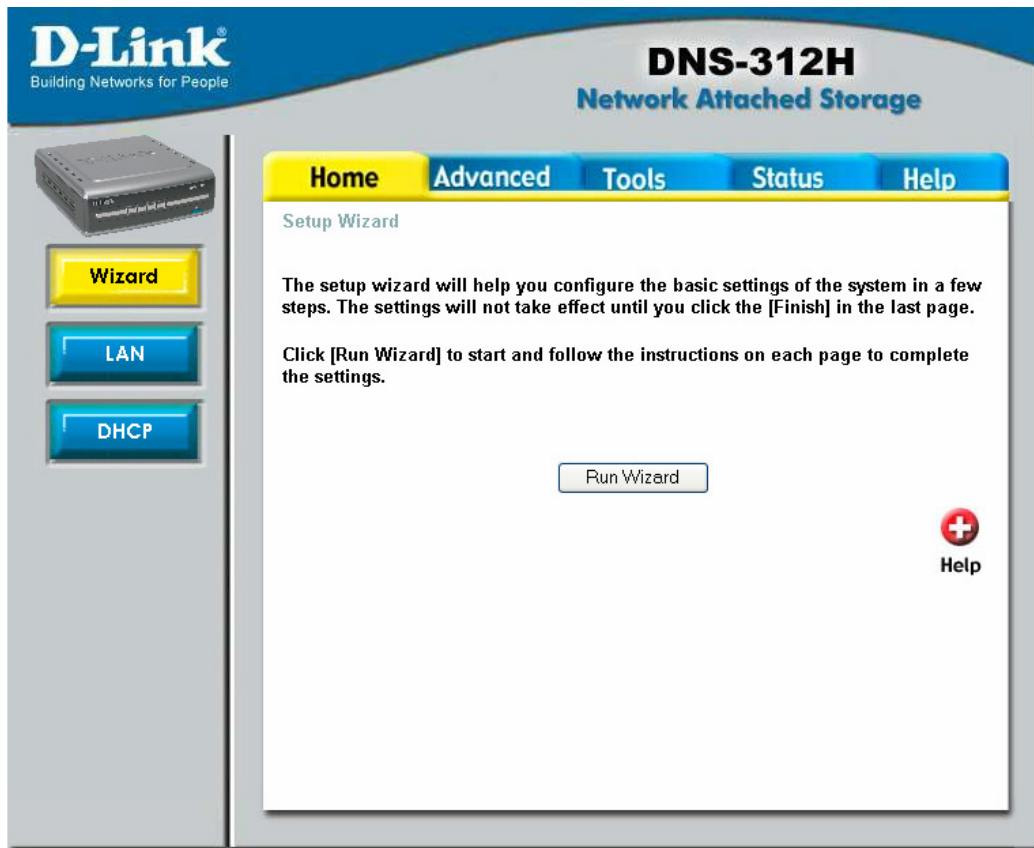



DNS-312H (fw 1.02) Screenies created by Zaman on 26th Oct 2005



Clicking on run wizard gives below screens:


Building Networks for People



Wizard

LAN

DHCP

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

Setup Wizard

Steps [System](#) > [LAN](#) > [Time](#) > [Network File Protocols](#)

Please enter the server name.

Server Name

Please enter the admin password.

Password

Confirm Password

➔


Exit


+

Next

Exit

Help


Building Networks for People



Wizard

LAN

DHCP

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

Setup Wizard

Steps [System](#) > [LAN](#) > [Time](#) > [Network File Protocols](#)

Get IP From

IP address

Subnet Mask

Default Gateway

DNS Server

⬅

➔

Exit


+

Back

Next


Exit

Help



DNS-312H

Network Attached Storage



Wizard

LAN

DHCP

HomeAdvancedToolsStatusHelp

Setup Wizard (Current Time: Oct 26, 2005 12:54:57)

Steps
System > LAN > Time > Network File Protocols

Time Zone

GMT+10:00 Canberra, Melbourne, Sydney

Enable network time synchronization

Set device date and time manually

Period

Daily

Network time server

192.43.244.18

Set device date and time

Year

2005

Month

Oct

Day

26

Hour

12


Minute

54

Second


57

BackNextExitHelp



DNS-312H

Network Attached Storage



Wizard

LAN

DHCP

HomeAdvancedToolsStatusHelp

Setup Wizard

Steps
System > LAN > Time > Network File Protocols

Windows Workgroup Setting

Workgroup

WORKGROUP

MAC OS zone settings

AppleTalk Zone

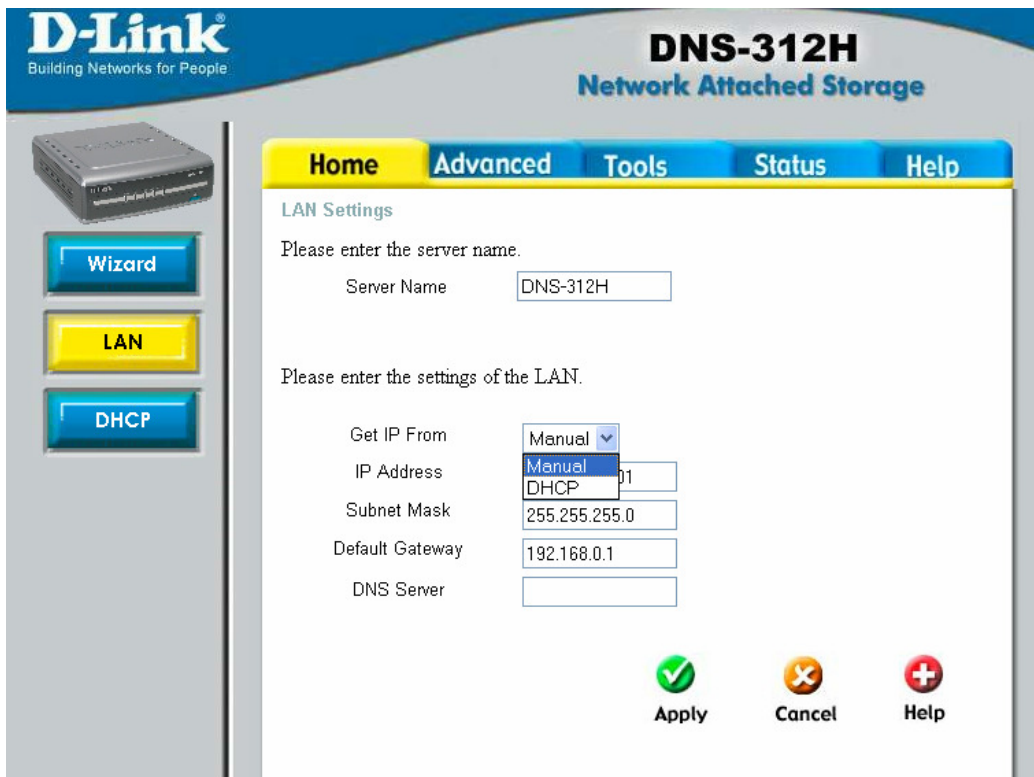
No zones available

Encoding Codepage

U.S. English

BackFinishExitHelp

After clicking on Finish:





DNS-312H

Network Attached Storage



Wizard

LAN

DHCP

HomeAdvancedToolsStatusHelp

DHCP Server

This device can be setup as a DHCP server to distribute IP addresses to the LAN network.

DHCP Server

Disabled

Starting IP Address

19216801

Ending IP Address

192168099

Lease Time

1 hour

Default Gateway

Subnet Mask

255.255.255.0

WINS Server

DNS Server

Apply

Cancel


Help

Static setting

DHCP Client Table


IP Address	MAC Address	Expired Time
------------	-------------	--------------

Clicking on “Set static” gives:



DNS-312H

Network Attached Storage



Wizard

LAN

DHCP

HomeAdvancedToolsStatusHelp

DHCP Static Settings

IP Address


MAC Address

Add

Help


DHCP Client Table

IP Address	MAC Address	Action
------------	-------------	--------



DNS-312H

Network Attached Storage



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

Home

Advanced

Tools

Status

Help

Admin

Please enter the admin password.

Password

Confirm Password

Apply

Cancel

Help



DNS-312H

Network Attached Storage



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

Home

Advanced

Tools

Status

Help

User Setup

User Name

User Description

Password

Confirm Password

Disk Quota

Unlimited

Unlimited

Limited

M

☐ Enable Time Policy

Expired Date Year

Month

Jan

Day

1

Apply

Cancel

Help

Guest Quota set

User List

Name	Description	Expired Date	Used Capacity(M)	Action
zaman	test		Unlimited	
test			Unlimited	
testing			Unlimited	

Guest Quota Set gives:

http://192.168.0.101 - DNS-312H - Microsoft Internet Explorer

D-Link
Building Networks for People




DNS-312H Setup

User Setup

Disk Quota

Unlimited M

Unlimited
Limited

 **Apply**  **Cancel**  **Help**

Internet



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

Home

Advanced

Tools

Status

Help

Group Setup

Group Name
Group Description
Disk Quota Unlimited M

Users

zaman
test
testing

Add >>

<< Remove

Members



Apply



Cancel



Help

Group List

Name	Description	Members	Action
------	-------------	---------	--------



DNS-312H
 Network Attached Storage



Admin
 User
 Group
Share
 Hibernation
 USB Disk
 USB Printer

Home
 Advanced
 Tools
 Status
 Help

Share Setup

Share Name
 Share Description
 Disk Quota Unlimited M
☐ Allow everybody read and write

Users&Groups


zaman
 test
 testing

Read Only>>
 <<Remove
 Writeable>>
 <<Remove


RO Privileges

 RW Privileges

The ones started with @ are groups.

 **Apply**
 **Cancel**
 **Help**

Share List

Name	Description	Members	Action
media_content	media files	Allow everybody read and write	
common	everyone	Allow everybody read and write	 

Clicking on edit for common gives:

http://192.168.0.101 - DNS-312H - Microsoft Internet Explorer

D-Link
Building Networks for People

DNS-312H Setup

Share Setup

Share Name:

Share Description:

Disk Quota: M

☒ Allow everybody read and write

Users&Groups

test
testing

Read Only>>

<<Remove


Writeable>>


<<Remove


RO Privileges

RW Privileges

zaman


Apply


Cancel


Help

Done Internet



Building Networks for People

DNS-312H

Network Attached Storage



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

Home

Advanced

Tools

Status

Help

HDD Hibernation Setup

For the sake of power saving, HDD will be in hibernation mode and stop any operation after idling awhile, from several minutes to hours.

Minute


Disable

Disable

30min

1hour

2hour




Apply



Cancel



Help



Building Networks for People

DNS-312H

Network Attached Storage



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

Home

Advanced

Tools

Status

Help

USB Disk Manager

Please select the USB disk to manage.

Share

Manufacturer

Device

Type

Used/Size


Eject

WARNING: All data will be deleted if you decide to format.

Please select file system while format:

Windows(FAT32)

Format




Refresh



Help

Partition	File system	Used (MB)	Available (MB)	Mounted on
-----------	-------------	-----------	----------------	------------


Building Networks for People



Admin

User

Group

Share

Hibernation

USB Disk

USB Printer

DNS-312H

Network Attached Storage

Home

Advanced


Tools


Status

Help

USB Printer Manager

Manufacturer	Product
Please press [Eject] first if you want to remove USB printer.	
<div>Eject</div>	
<div>Refresh</div> <div>Help</div>	


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

Time Setup (Current Time:Oct 26, 2005 13:04:38)

Time zone

GMT+10:00 Canberra, Melbourne, Sydney

Enable network time synchronization

Set device date and time manually

Period

Daily

Network time server

192.43.244.18

Set device date and time

Year

2005

Month

Oct

Day

26

Hour

13

Minute

4

Second

38

Apply

Cancel

Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

System Settings

Save Settings to Local Hard Drive

Backup

Load Settings From Local Hard Drive


Browse...


Restore

Restore to Factory Default Settings

Factory Reset


Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

Format

Format HDD will only remove the user data and shares; but all system configurations, including share information, user information, and group information, will remain unchanged.


Format HDD and configuration will remove the user data and shares; and all the system configurations from the system.

Format HDD

Format HDD


Format HDD and configuration

 Apply

 Cancel

 Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

Windows Network

Workgroup

WORKGROUP

WINS Server


MAC OS zone settings


AppleTalk Zone


No zones available

Encoding Codepage


U.S. English

Apply

Cancel

Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status


Help

Firmware


There may be new firmware to improve the functionality and performance.
[You can check our web site any available firmware updates.](#)
To update the firmware, please select the update file from the local drive and click the [Apply] button below to start the update.


Current Firmware Version: 1.02
Firmware Date: Jul 13 2005


Browse...

Apply

Cancel

Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools

Status

Help

E-mail


The server will send you an e-mail about any important events or errors occurred.


SMTP Server


Primary e-mail address


Secondary e-mail address


☒ Send test message

Apply

Cancel

Help


Building Networks for People



Time

Backup

Format

Win/Mac

Firmware

E-mail

Service

DNS-312H

Network Attached Storage

Home

Advanced

Tools


Status


Help


Service


☒ Enable FTP service

☒ Enable UPnP service

Apply

Cancel


Help



Building Networks for People

DNS-312H

Network Attached Storage



Device Info

Logs

HomeAdvancedToolsStatusHelp

Device Information

Current Firmware Version: 1.02

Network

MAC address

00:13:46:71:40:97

IP address

192.168.0.101

Subnet mask

255.255.255.0

DNS server

Default gateway

192.168.0.1

Workgroup

WORKGROUP

WINS server

Time

Network time server

Time zone

GMT+10:00 Canberra, Melbourne, Sydney

USB

Port1

Port2

HDD drive

Disk number

1

Disk model

SAMSUNG SP1203N

Total size

113920.1 M

Used size:


5.3 M

Unused size:

113914.9 M




Help



Building Networks for People

DNS-312H

Network Attached Storage



Device Info

Logs

HomeAdvancedToolsStatusHelp

Logs Information

System Log


Logs of the historical operations and events of the system.

Connection Log

Logs of the connection records, include time, user names, and events.

Current Connection(Samba connection,Ftp connection)

List of users who are now accessing the system resources.



[Device Info](#)
[Logs](#)

DNS-312H

Network Attached Storage

[Home](#)
[Advanced](#)
[Tools](#)
[Status](#)
[Help](#)


[View Log](#)

[First Page](#)
[Last Page](#)
[Previous](#)
[Next](#)
[Clear](#)
[Save](#)
[Help](#)

time	type	message
Nov 21 10:16:56	user.info	IP address changed to 192.168.0.101
Nov 21 10:16:56	user.info	ftp Start
Nov 21 10:16:58	user.info	nmbd Start
Nov 21 10:16:59	user.info	smbd Start
Nov 21 10:16:59	user.info	netatalk Start
Nov 21 10:17:00	user.info	diap server start
Nov 21 10:17:00	user.info	http server start
Nov 21 10:17:00	user.info	UPnP AV Start
Nov 21 10:17:07	user.info	ftp Restart
Nov 21 10:17:07	user.info	smbd Reload
Nov 21 10:17:10	user.info	ftp Restart
Nov 21 10:17:11	user.info	smbd Reload
Aug 3 16:05:43	user.info	IP address changed to 192.168.0.101
Aug 3 16:05:44	user.info	ftp Start
Aug 3 16:05:45	user.info	nmbd Start

page 1 of 9

System log gives above:



[Device Info](#)
[Logs](#)

DNS-312H

Network Attached Storage

[Home](#)
[Advanced](#)
[Tools](#)
[Status](#)
[Help](#)

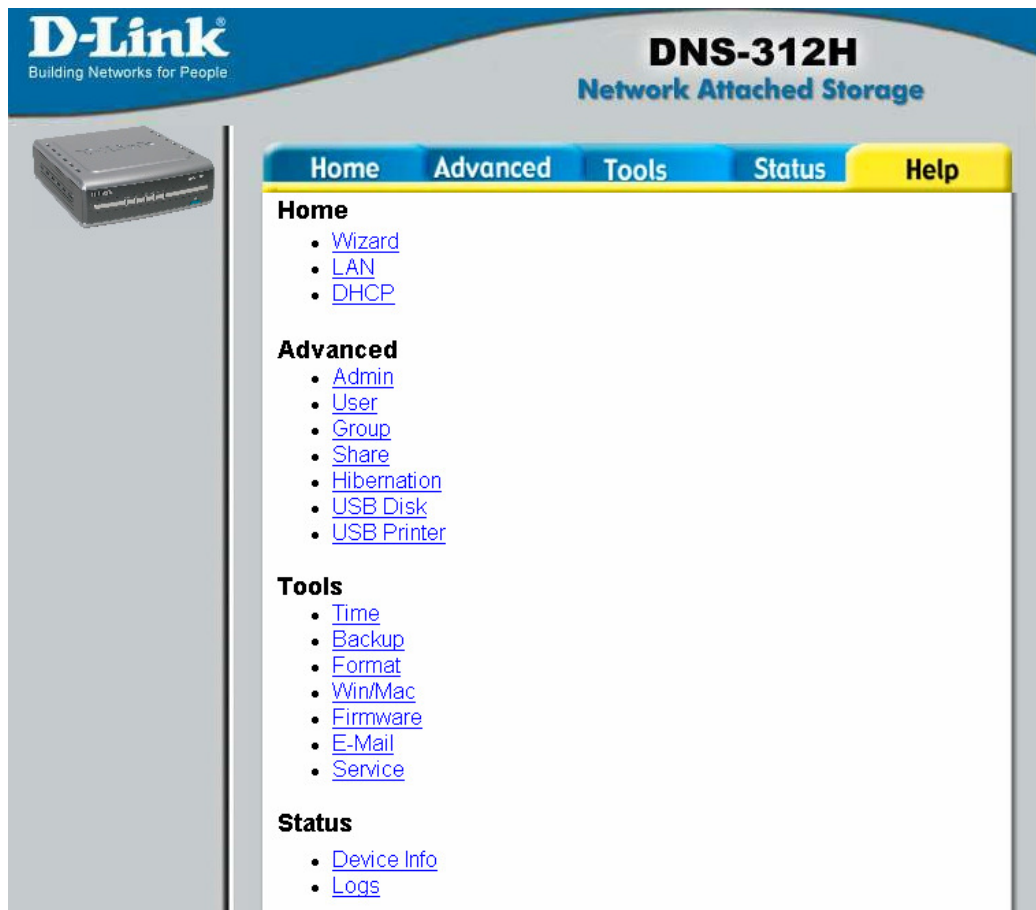
[View Log](#)

[First Page](#)
[Last Page](#)
[Previous](#)
[Next](#)
[Clear](#)
[Save](#)
[Help](#)

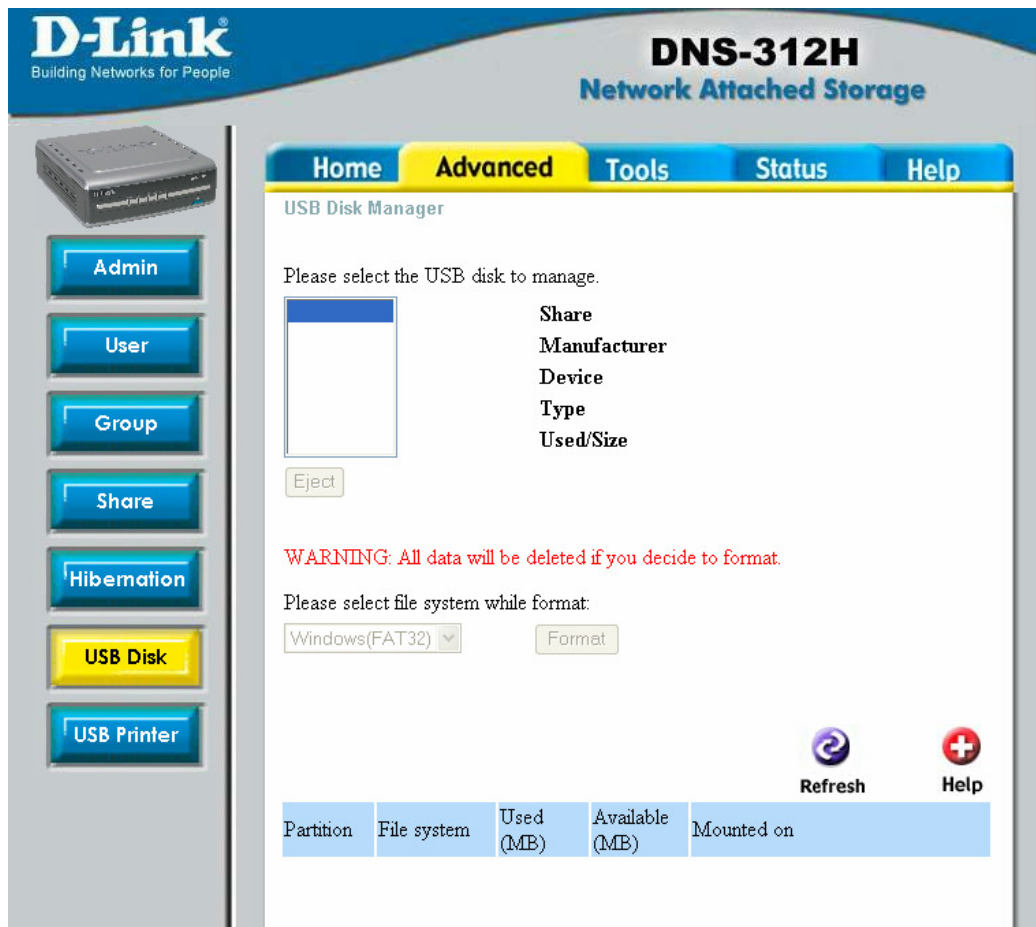
Time	Type	Message
Oct 25 09:03:31	auth.info	(samba) session opened for user zaman.
Oct 25 09:03:31	auth.info	zaman connect succeed
Oct 25 09:11:54	auth.info	(samba) session opened for user zaman.
Oct 25 09:11:54	auth.info	zaman connect succeed
Oct 25 09:12:42	auth.info	(samba) session closed for user zaman
Oct 25 09:13:41	auth.info	guest connect succeed
Oct 25 10:34:23	auth.info	guest connect succeed
Oct 25 10:42:12	auth.info	(samba) session opened for user zaman.
Oct 25 10:42:12	auth.info	zaman connect succeed
Oct 25 10:47:17	auth.info	(samba) session closed for user zaman
Oct 25 10:48:00	auth.info	guest connect succeed
Oct 25 10:54:23	auth.info	(samba) session opened for user test.
Oct 25 10:54:23	auth.info	test connect succeed
Oct 25 13:02:53	auth.info	(samba) session closed for user test
Oct 25 13:04:53	auth.info	(samba) session opened for user zaman.

page 1 of 4


Connection log gives above.




Note below is the screen before attaching a USB flash card:



After attaching USB flash card, get below screen:


DNS-312H
 Network Attached Storage

Home
 Advanced
 Tools
 Status
 Help


 Admin
 User
 Group
 Share
 Hibernation
USB Disk
 USB Printer

USB Disk Manager

Please select the USB disk to manage.


usbdisk1	Share usbdisk1 Manufacturer 3SYSTEM Device USB FLASH DISK Type 2.00 Used/Size 38 /124 MB
----------	---

Eject

WARNING: All data will be deleted if you decide to format.

Please select file system while format:

Windows(FAT32) ▼ Linux(EXT2) Windows(FAT32)	Format
---	--------

 Refresh
  Help

Partition	File system	Used (MB)	Available (MB)	Mounted on
part-1	FAT16	38	86	/USBport1-1

Note that will need to click on “Refresh” otherwise USB will not update.