

FTP Server Application Guide

REV: 1.1.0 1910010819

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Chapter 1. Topology and USB Device

Note: Here in this guide, we take the configuration procedures of TL-WDR4300 for example.

1.1 Typical Topology

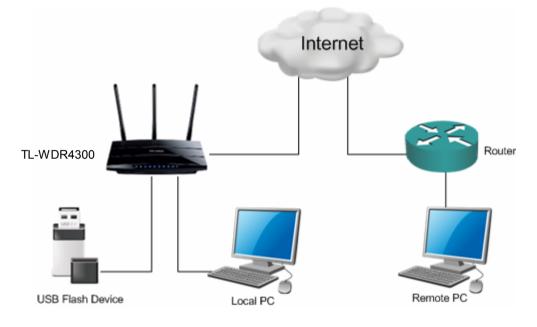


Figure 1-1 Typical Topology

P Note:

- 1. USB Flash Device stands for FTP Server in this topology.
- 2. Local PC here means the PC that is in the same subnet with the FTP Sever. Local PC can access the FTP Server by LAN (Local Area Network), which is called LAN Access.
- Remote PC here means the PC that is not in the same subnet with the FTP Sever. Remote PC needs to go through the Internet if needed to access the FTP server, which is called WAN Access.

1.2 Special Topology

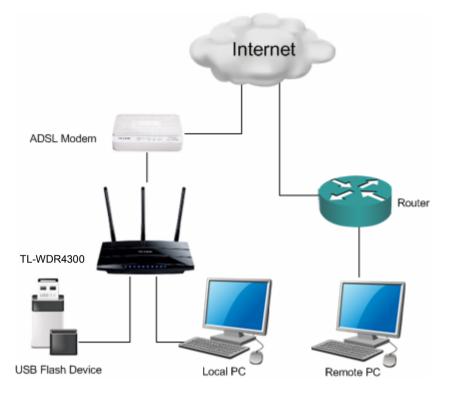


Figure 1-2 Special Topology

P Note:

The WAN port of TL-WDR4300 is linked to the LAN port of an xDSL modem. If the modem has already obtained a public IP by dialing to the Internet with the username and password provided from your ISP and TL-WDR4300 obtains its IP through Dynamic IP service provided by the modem, the remote PC cannot reach the FTP server through the WAN IP of TL-WDR4300 because the WAN IP of TL-WDR4300 is not a public IP in case of this situation. You can consult the vendor of the modem to modify some settings to let the TL-WDR4300 obtain public IP or assign a specific port for FTP server application with private IP.

1.3 USB Device

The USB Flash Device taken for example here is Kingston 1GB USB Flash with one volume which includes 3 folders (tplink01, tplink02, tplink03) and 3 files (test01.doc, test02.doc, test03.doc).

The following part would help you set up a FTP server and download the files from the FTP server through a USB Flash.

Chapter 2. Configuration of the Wireless Router

To set up your FTP Server, please follow the instructions below:

- 1. Make sure you have a PC connected to the wireless router, either through wireless connection or wired connection.
- 2. Plug an external USB hard disk drive or USB flash drive into the USB port on the back panel of the Router.
- 3. Open a Web browser and type the Router's default domain name <u>http://tplinklogin.net</u> in the address field to log in the Web-based configuration utility. Then press *Enter* key.

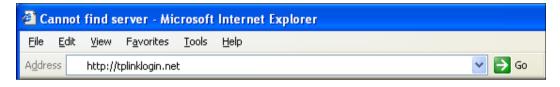


Figure 2-1 Type in Default Domain Name

4. After a moment, a login window will appear. Enter *admin* for the User Name and Password, both in lower case letters. Then click the *OK* button or press the *Enter* key.



Figure 2-2 Login Window

5. Go to **USB Settings->FTP Server**, the screen will appear as shown in Figure 2-3. The IP behind **Internet Address** would be used to access the FTP server.

TP-LINK [®]	N750 Wireless Dual Band Gigabit Router Model No. TL-WDR4300
Status Quick Setup Network Dual Band Selection Wireless Schitz Wireless Schitz Buff Settings Just Address: 2 Storage Stating Add New Folder to Share	FTP Server Help You can configure fip server on this page. Follow the instructions below to set up your fip server. 1. Plug an external USB hard disk drive or USB flash drive into this Router. 2. Chick the Conductionable radio both canable/disable internet access 3. Chick the Service port to specify a port for fip server to use
- Stor Age Stating - Stor Age Stating - TP Sarve - Media Server - Media Server - Media Server - No folders set. Plug an external USB drive into this Router, and make sure it is connected to the Router. - User Accounts NAT Sarve Forwarding	(defaul 21). 1. The internet Address displays the WAN IP address of this router, so that others can access the through this address. 5. If Wan type is PPPC/EPPFP2TP. there would be two connections. Therefore, users can access the server it a built. Address while internet users can access the server it a built. Address while internet users can access the server it a built. Address while internet users can access the server it a built. Address C. Dict the Start built on 5 addres. If the figure and the server. On this page, when a share folder is added, you can view its display name,
Security Parental Control Access Control Advanced Routing Bandwidth Control IP & MAC Binding Dynamic DUIS	volume spatition, folder path and you can delete the share folder by click delete button. • Name - This folder's display name. • Partition - The volume that the folder resides. Volume 1-8 is mapping to USB port 1, Volume 4-16 is mapping to USB port 2. • Folder - The real Nilpath of the specified folder. • Edit - You can del the share folder by click delete button.

Figure 2-3 FTP Server Configuration

- 6. Select the *Enable* box to enable *Internet Access* to FTP from WAN port.
- 7. Specify a Service Port for FTP Server. (The default is 21. Do not change it unless necessary.)
- 8. Click *Add New Folder* to add new folders for the FTP Server. The Local PC or Remote PC can only access the folder you add here.
- 9. Enter a display name for the share folder in *Display Name* edit box, for example, *TP-LINK*.

10. Select the *Share entire partition* or a specific folder option. If you select *Share entire partition*, the folders contained in this partition will all be shared.

TP-LINK	C °		N750 Wireless Dual Band Gigabit Router Model No. TL-WDR4300
Status Quick Setup	Add or Modify Share Fo	Har.	FTP Server Add New Folder Help
Network	Display Name:	TP-LINK	You can add a new share folder for ftp server on this page.
Dual Band Selection Wireless 2.4GHz	Partition:	Share entire partition	Follow the instructions below to add a new share folder for your flp server:
Wireless 5GHz DHCP	Folder Location:	1	Select the Share entire partition or a specific folder option. Enter display name of the share folder in Display Name edit box. Glick the Save button to save the configuration.
USB Settings - Storage Sharing	Select	Folder	Note:
- FTP Server - Media Server		novel	Display Name - You can enter a display name for share folder.
- Print Server		soft I(為時)	Share entire partition - You can select this option and then the folders followed will all be shared.
- User Accounts NAT		新建文件夹	Select - You can select this option to share the specify folder.
Forwarding			upper - You can click the upper button to go into the upper folder.
Security Parental Control		Save Back Current No. 1 Y Page	Folder - Name of folders that is in current path.
Access Control			Save - You can click the Save button to save your settings and page will be redirected to the ftp server configuration page.
Advanced Routing Bandwidth Control			Back - You can click the Back button to discard the settings and just go to the fits server configuration page.
IP & MAC Binding Dynamic DNS			ure no server connyuration page.
System Tools			

Figure 2-4 Add or Modify Share Folder

11. Click the *Save* button to save the settings and the screen will appear as shown in the figure below.

TP-LINK [®]			N750 Wireless Dual Band Gigabit Router Model No. TL-WDR4300
Status			FTP Server Help
Quick Setup FTP Server Configuration	1		
Network Puel Panel Selection Server Status:			You can configure ftp server on this page.
Dual Ballu Selecuoli	Started Stop		
Wireless 2.4GHz Internet Access:	Enable O Disable		Follow the instructions below to set up your ftp server:
Wireless 5GHz Service Port:	21 (The default is 21, do n	ot change unless necessary.)	1. Plug an external USB hard disk drive or USB flash drive into
DHCP Internet Address:	218.18.0.163		this Router. 2 Click the Enable/Disable radio box to enable/disable internet
USB Settings Add New Folder to Share			access to ftp from WAN port.
- Storage Sharing			 Change the Service port to specify a port for ftp server to use (default 21).
- FTP Server			 The Internet Address displays the WAN IP address of this
- Media Server Name Partition	Folder	Modify	router, so that others can access ftp through this address. 5. If Wan type is PPPOE/PPTP/L2TP, there would be two
- Print Server TP-LINK volume1	volume1	Edit Delete	connections. Therefore, users can access flp server via two
- User Accounts			connections. Users in a private LAN can access ftp server via Public Address while internet users can access ftp server via
NAT			Internet Address.
Forwarding			Click the Start button to start the ftp server.
Security			On this page, when a share folder is added, you can view its display
Parental Control			name, volume partition, folder path and you can delete the share folder by click delete button.
Access Control			
Advanced Routing			 Name - This folder's display name.
Bandwidth Control			 Partition - The volume that the folder resides. Volume 1-8 is mapping to USB port 1, Volume 9-16 is mapping to USB port
			2.
IP & MAC Binding			 Folder - The real full path of the specified folder.
Dynamic DNS			 Edit - You can edit the share folder by click edit button. Delete - You can delete the share folder by click delete

Figure 2-5 Click Save

12. Click the *Start* button to start the FTP Server.

Solution Note:

1. The max share folders number is 10. If you want to share a new folder when the number has reached 10, you can delete an existing share folder and then add a new one.

- 2. The change of the FTP settings will not take effect until the FTP Server is restarted.
- 3. Currently, there is quantitative restriction of FTP Server user. For example TL-WR1043ND supports 2 users at the same time, and TL-WDR4300 supports 4 users at the same time. Therefore, if you want to log in, make sure that the number of login-user is less than the maximum quantity. Once the number of users had reached the maximum quantity, the following users would fail to log in even if they have input the correct username and password.
- If a folder contains subfolders, you will see the configuration page as below when you try to *Add New Folder*. You can select the radio box under *Select* to share the specified folder and click the *upper* button to go to the upper folder.

TP-LINI	K		N750 Wireless Dual Band Gigabit Router Model No. TL-WDR4300
Status			
Quick Setup	Add or Modify Share Fold	er	FTP Server Add New Folder Help
Network	Display Name:	TP-LINK	You can add a new share folder for ftp server on this page.
Dual Band Selection	Partition:	Share entire partition	
Wireless 2.4GHz	Folder Location:	1	Follow the instructions below to add a new share folder for your ftp server:
Wireless 5GHz			 Select the Share entire partition or a specific folder option.
DHCP			2. Enter display name of the share folder in Display Name edit
USB Settings	Select	Folder	 Click the Save button to save the configuration.
- Storage Sharing	upper		-
- FTP Server	0	tplink01	Note:
- Media Server		tplink02	Display Name - You can enter a display name for share folder.
- Print Server	0	tolink03	Share entire partition - You can select this option and then the
NAT	Ŭ		folders followed will all be shared.
Forwarding			Select - You can select this option to share the specify folder.
Security		Save Back Current No. 1 V Page	upper - You can click the upper button to go into the upper folder.
Parental Control			upper - rou can cick the upper button to go into the upper loider.
Access Control			Folder - Name of folders that is in current path.
Advanced Routing			Save - You can click the Save button to save your settings and page
Bandwidth Control			will be redirected to the ftp server configuration page.
IP & MAC Binding			Back - You can click the Back button to discard the settings and just
Dynamic DNS			go to the ftp server configuration page.
System Tools			

Figure 2-6

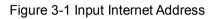
Chapter 3. Access via Web Browser

Here we take the Web browser Internet Explorer for example.

3.1 WAN Access

 Input the *Internet Address* in IE address field. (The address can be found on *FTP Server* page as shown in Figure 3-2. Here is <u>ftp://218.18.0.163</u>.).





TP-LINI	K
Status	
Quick Setup	FTP Server Configuration
Network	
Dual Band Selection	Server Status: Stopped Start
Wireless 2.4GHz	Internet Access: Enable Disable
Wireless 5GHz	Service Port: 21 (The default is 21, do not change unless necessary.)
DHCP	Internet Address: 218.18.0.163
USB Settings	Add New Folder to Share
- Storage Sharing	
- FTP Server	

Figure 3-2 Internet Address

 Press the Enter key and a login window will pop up as shown below. Enter the User name and Password of the wireless router (default username: admin, default password: admin, both in lower case letters) and then click *Log On*.

Log On a	As		×
۶	accepted.	not allow anonymous logins or the e-mail address was not	
	rip server: 210.1	.0.165	
	User name:	×	
	Password:		
	After you log on, you	an add this server to your Favorites and return to it easily.	
⚠		or encode passwords or data before sending them to the security of your passwords and data, use Web Folders	
	Learn more about <u>usin</u>	g Web Folders.	
	Log on anonymous	y Save password	
		Log On Cancel	

Figure 3-3 Log On

3. Now you can see the IE as Figure 3-4. Double-click the folder *TP-LINK*.

🔁 ftp://2	18.18.0	0.163/ -	Microsoft Ini	ternet Explor	er			
<u>Eile E</u> dit	⊻iew	F <u>a</u> vorites	<u>T</u> ools <u>H</u> elp					
G Back	• ©) - 🎓	🔎 Search	6 Folders		×9	•	Rolder Sync
A <u>d</u> dress 度] ftp://21	.8.18.0.163	3/					
87								
TP-LINK								

Figure 3-4

4. You will see the files contained in *TP-LINK* as below.

	8.18.0.163/TP View F <u>a</u> vorites	-LINK/ - Mic <u>T</u> ools <u>H</u> elp		net Explorer			
G Back 🔹	🕥 · 🏂	Search	Folders		× 9	•	Folder Sync
Address 👰 f	tp://218.18.0.163	/TP-LINK/					
0							
tplink01	tplink02	tplink03	test01.doc	test02.doc	test03.doc		



To open a folder, right click the folder, for example tplink02, and select Open option.
 To download a file, right click the file, for example test03.doc, and select Copy option.

🔯 ftp://218	.18.0.163/TP	LINK/ - Micr	osoft Intern	et Explorer			
File Edit V	lew Favorites	Tools Help					
🕝 Back 🔹	🕥 - 🍺	🔎 Search	Polders	🕞 🎯	× 9	•	Rolder Sync
Address 👰 ft	p://218.18.0.163/	TP-LINK/					
	D						
tplink01	Cop Cut Cop Pas Del	lore ^{NS} ny To Folder ny te	. D1.doc	test02.doc	test03.doc		

Figure 3-6

Edit	View Favorite	s Tools He	elp				
Back 🔹	🕥 · 💋	Search	h 🜔 Folder:	s 🔓 🏂	× 🖌	🤉 🛄 🕇 🔞 F	older Sync
ress 👰 f	tp://218.18.0.16	53/TP-LINK/				He he he	
0	2	0	W	W			
tplink01	tplink02	tplink03	test01.doc	test02.doc	test03.	Open	
						Copy To Folder	
						Cut	
						Copy	
					2	Paste 🔨	_
						Delete	1
						Rename	1
						Properties	-



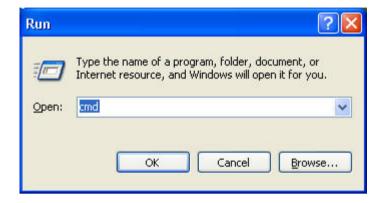
P Note:

When trying to open a file by double-clicking the file, an error will occur as shown in Figure 3-8. We recommend that you use *Copy and Paste* method to download the file on FTP Server.

The page cannot be displayed
The page you are looking for is currently unavailable. The Web site might be experiencing technical difficulties, or you may need to adjust your browser settings.
To attempt fixing network connectivity problems, click Tools, and then click "Diagnose Connection Problems"

Figure 3-8

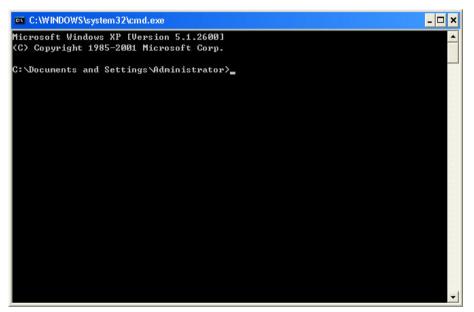
3.2 LAN Access



1. Go to *Start->Run*, input *cmd* as below, then click *OK* or press Enter key.

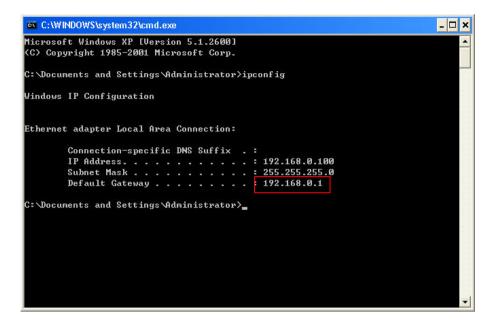
Figure 3-9

2. You will see the interface as below.





3. Input **ipconfig**, and press **Enter** key. Write down the IP address behind **Default Gateway** as shown in Figure 3-11. (Here is 192.168.0.1).





4. Input the address (The address written down in Step 3. Here is192.168.0.1) in IE address field in format of <u>ftp://192.168.0.1</u> and then press **Enter** key,





A login window will pop up as below. Enter the User name and Password of the wireless router (default username: **admin**, default password: **admin**, both in **lower case** letters) and then click *Log On*.

Log On .	As		×
۶	Either the serv accepted. FTP server:	er does not allow anonymous logins or the e-mail address was not	
	User name:		
	Oser name.		
	Password:		
	After you log o	n, you can add this server to your Favorites and return to it easily.	
⚠		ncrypt or encode passwords or data before sending them to the tect the security of your passwords and data, use Web Folders ead.	
	Learn more abo	but <u>using Web Folders</u> .	
	Log on anor	nymously Save password	
		Log On Cancel	

Figure 3-13

5. Now you can see the IE as below, double-click the folder *TP-LINK*.

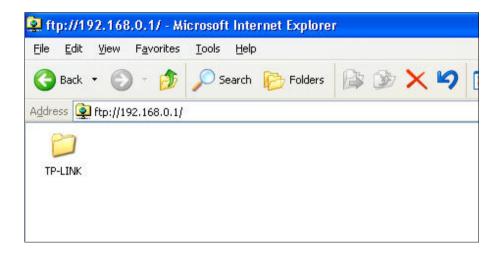


Figure 3-14

6. You will see the files contained in *TP-LINK* as below:

🕸 ftp://1	92.168.0.1/TP	LINK/ - Micr	osoft Intern	et Explorer		
<u>F</u> ile <u>E</u> dit	⊻iew F <u>a</u> vorites	<u>T</u> ools <u>H</u> elj	p			
G Back	• 🔘 - 🍺	Search	Polders	5 3	× 9	
Address 🧕) ftp://192.168.0.1	/TP-LINK/				
tplink01	tplink02	tplink03	test01.doc	test02.doc	test03.doc	

Figure 3-15

To open a folder, right click the folder, for example *tplink02*, and select **Open** option.
 To download a file, right click the file, for example *test03.doc*, and select **Copy** option.

🕸 ftp://192.168.0	.1/TP-LINK/ - Microsoft Internet Explorer
File Edit View F	avorites Tools Help
🚱 Back 🔹 🕥	🍵 🔊 Search 🕞 Folders 🕼 🍞 🗙 🌱 💷 🔞 Folder Syr
Address 👰 ftp://192.	168.0.1/TP-LINK/
tplink01 tplink	Copy To Folder Copy Paste
	Delete Rename
	Properties

Figure 3-16

e Edit	View Favorites	Tools Hel	p		
🔵 Back 🝷	🕤 - 🍺	Search	Polders	😫 🌶	X 9 💷 🔞 Folder Syn
dress 👰 f	tp://192.168.0.1/	TP-LINK/			
0	2	0			24
tplink01	tplink02	tplink03	test01.doc	test02.doc	test03-dec
cpin no 1	cpii noz	(cpiir itoo	(05(01,000	(03(02,000	Open
					Copy To Folder
					Cut
					Сору
					Paste 😽
					Delete
					Rename



P Note:

When trying to open the file by double-clicking the file, an error will occur as shown in Figure 3-18. We recommend that you use *Copy and Paste* method to download the file on FTP Server.

The page you are looking for is currently unavailable. The Web site might be experiencing technical difficulties, or you may need to adjust your browser settings.	
To attempt fixing network connectivity problems, click Tools, and then click "Diagnose Connection Problems"	

Figure 3-18

Chapter 4. Access via PC Client Software

Here we take **CuteFTP Professional 8** for example.

4.1 WAN Access

1. Open the CuteFTP and it will show as below.

😫 GlobalSCAPE - CuteFTP 8.3 Professional								
Eile Edit Yiew Tools Window Help						Bu	Jy Now!	
😳 🥕 🎦 - 💉 📉 🔅 🗶 🙆 🙁 -	0 · B I B ! X	2 🧿 🤬 🕡						
Host: Username:	Password:	Port: 21	000					
Local Drives Site Manager								
😑 🗁 General FTP Sites								
GlobalSCAPE Download Site								
Queue Window Log Window								
Address <-	Carl Durante	Local	Remote	Start time	Finish time	Elapsed	Left	
Address <-	> Size Progress	Lucal	Kemote	Start time	HINISIN CIME	Liapsed	rett	Speed Multi-

Figure 4-1

2. Go to *File->New->FTP Site* or press *Ctrl+N* to open a new *Site properties*.

Site Properties for: Untitled(1)	
General Type Actions Options Label: Intitled(1) Host address:	
Username: Password:	Login method <u>N</u> ormal <u>A</u> nonymous <u>D</u> ouble
Connect OK C	ancel Help



3. Set the dialog box as below and click *Connect*.

Label: Name of the site.

Host address: The Internet Address of *FTP Server* configuration page (Here is 218.18.0.163).

TP-LIN	<°
Status	
Quick Setup	FTP Server Configuration
Network	
Dual Band Selection	Server Status: Stopped Start
Wireless 2.4GHz	Internet Access: Enable Disable
Wireless 5GHz	Service Port: 21 (The default is 21, do not change unless necessary.)
DHCP	Internet Address: 218.18.0.163
USB Settings	Add New Folder to Share
- Storage Sharing	
- FTP Server	

Figure 4-3

Username: Default setting of the wireless router is **admin** in lower case letters.

Password: Default setting of the wireless router is admin in lower case letters.

Comments: The information that you want to record for the specific site.

Login method: select Normal

- > **Normal** The user name and password are mandatory to connect to a site.
- > **Anonymous** The site does not require any user name and password.
- > **Double** The user name and password are required twice to connect to a site.

FTP Server Host address: 218.18.0.163 Lsername: admin Password: O Double		btions
218.18.0.163 Username: admin Password: Densee Dense	Label:	
Username: admin Password: 	FTP Server	
Username: admin Password: ●●●●● Login method ③ Normal ③ Anonymous ③ Double	<u>H</u> ost address:	
admin Password: Dease	218.18.0.163	
Password: Anonymous Double	Username:	-Login <u>m</u> ethod
	admin	<u>⊙ N</u> ormal
	Password:	
Comments:	•••••	O Double
	Comments:	

Figure 4-4

4. Now you can see the folder *TP-LINK* in the panel. Double-click the folder.

GlobalSCAPE - CuteFTP 8.3 Professional - [F	TP Server , 218	18.0.163 Status: Conner	tedl								
										Buy Now!	_ 8 ×
	0 - 1 R 20 8	3 ! × 🛛 🔿 🛛 🔽								10 y 10 11	
Host: 218.18.0.163		word: +++++ Port	: 21 🖉 🔿	10							
Local Drives Site Manager	FTP Server	Transferrer [144		•							0
	ad be										
General FTP Sites FTP Server	<u> </u>								<u> </u>		< 🖃 🌮 💰
GlobalSCAPE Download Site	/ Name	Size Type	Modified	Attributes Descrip							
	C TP-LINK	4.00 KB File Folder	1/1/1970	drwozwar	0						
	COMMWD:>	[7/8/2011 3:33:07 PM] LIST									
	STATUS:>	[7/8/2011 3:33:07 PM] Connec [7/8/2011 3:33:07 PM] 150 He	ting FTP data socket.	218.18.0.163:57024							-
		[7/8/2011 3:33:08 PM] 226 Din	ectory send OK.	/ listing.							
	STATUS:>	[7/8/2011 3:33:08 PM] Directo	ry listing completed.								-
	1										~
Oueue Window Log Window											
Great wardow		aress Local		Remote	Start time	Finish time	Elapsed	Left	Speed Multi-p	p Status	
/ # Item Name Address <->	Size Prog										
	> Size Prov										
	> Size Pro	-									
	> Size Pro	-									
	> Size Pro										

Figure 4-5

5. You will see three subfolders and three files in the *TP-LINK* folder.

🚇 GlobalSCAPE - CuteFTP-8.3 Professional - [F	TP Server - 218.18.0.	.163, Status: Connecte	d]										. 8 🗙
🗋 Eile Edik Yew Tgols Window Help											Buy	Nowl	- 8 ×
😳 in 🕅 🖌 n n n n n n n n n n n n n n n n n n	0 · 🖻 🕮 💾 !	× 🖸 🛯 😫 😈											
Host: 218.18.0.163 Visername: admin	Password:	••••• Port: 2	21 🖉 🖉 😒										
Local Drives Site Manager	FTP Server												\leftrightarrow
General FTP Sites	C /TP-LUNK									2	1 2 1	X × 🗏	1 🏞 🖬
GlobalSCAPE Download Site	/ Name	Size Type	Modified	Attributes	Description	Owner							
		4.00 KB File Folder	7/7/2011 3:02:00			0							
		4.00 KB File Folder	7/7/2011 3:02:00			0							
		4.00 KB File Folder 9.50 KB Microsoft Office	7/7/2011 3:02:00			0							
	test02.doc 19	9.50 KB Microsoft Office				0							
		9.50 KB Microsoft Office				ō							
	COMMAND:> [7/8/	/2011 3:34:01 PM]LIST											~
	STATU5:> [7/8/	/2011 3:34:01 PM) Connectin /2011 3:34:01 PM1 150 Here (g FTP data socket 2.	18.18.0.163:593	84								
	[7]8/	/2011 3:34:02 PM 226 Direct	tory send OK.										
	STATUS:> [7/8/	(2011 3:34:02 PM) Directory	listing completed.										~
	1												<u>×</u>
X Queue Window Log Window											_		(\cdot, \cdot)
/ # Item Name Address <>	> Size Progress	Local		Remote		Start time	Finish time	Elapsed	Left	Speed M	ulti-p St	atus	

Figure 4-6

- ColumbicQuir
 <td
- 6. Double-click a file and it will be downloaded automatically.



Note:

When you connect to a site, your *My Documents* folder is the default local folder to save your downloaded files, and the default remote folder is the folder specified when you configured the site. You can specify a different local folder and/or remote folder to appear in the Local and Remote panels when you log in to a site.

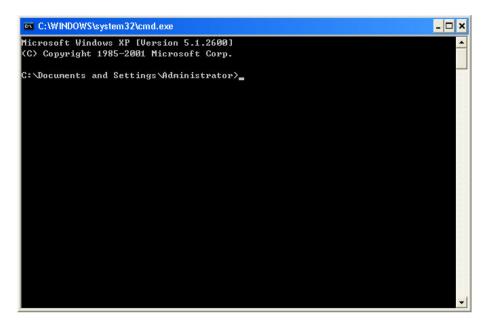
4.2 LAN Access

1. Go to Start->Run, input cmd as shown below and then click OK or press Enter key.

Run	? 🔀
	Type the name of a program, folder, document, or Internet resource, and Windows will open it for you.
<u>O</u> pen:	zmd 💌
	OK Cancel Browse

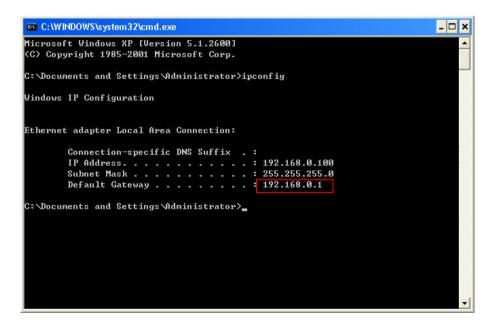
Figure 4-8

2. You will see the interface as below.





3. Follow the cursor, input **ipconfig** and press **Enter** key. Write down the IP address of **Default** *Gateway* as shown in Figure 4-10. (Here is 192.168.0.1).





4. Open the CuteFTP and it will show as below.

🝓 GlobalSCAPE - CuteFTP 8.3 Professional							
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Connel / TP Site Goldary AFE Download Site							
Queue Window Log Window							<
🔶 # Item Name Address <->	Size Progress Lo	cal	Remote	Start time	Finish time Elapsed	Left	Speed Multi-



5. Go to *File->New->FTP Site* or press *Ctrl+N* to open a new *Site properties*.

Site Properties for: Untitled(1)	
General Type Actions Options Label: Intitled(1) Host address:	
Username: Password:	Login method ○ Normal ④ Anonymous ○ Double
Connect OK Ca	ancel Help

Figure 4-12

6. Set the dialog box as below and click *Connect*.

Label: Name of the site.

Host address: The IP of the Default Gateway written down in Step 3 (here is 192.168.0.1).

Username: Default setting of the wireless router is *admin* in lower case letters.

Password: Default setting of the wireless router is *admin* in lower case letters.

Comments: The information that you want to record for the specific site.

Login method: Select Normal.

- > **Normal** The user name and password are mandatory to connect to a site.
- > Anonymous The site does not require any user name and password.
- **Double** The user name and password are required twice to connect to a site.

Figure 4-13

7. Now you can see the folder *TP-LINK* in the panel. Double-click the folder.

GlobalSCAPE - CuteFTP 8.3 Pr	ofessional - [FTP Sever - tplinklogin.net, Status: Connected]		
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Host: tplinklogin.net 🗹 Username: admir			
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🗉 🗁 General FTP Sites	🖻/	🦻 📕 🗟 💐 🖂	🗐 🌮 🔳
FTP Sever GlobalSCAPE Download Site	A Name Size Type Modified Attributes Description Owner		
Gibbalscare comitidad site	TP-LINK 4.00 KB File Folder 1/1/1970 drwxrw 0		
	COMMMDD:> [79/[001] 4:07:57 PM] LST STATUS:> 77/[001] 4:07:57 PM] Comming THT Mat and Mat. 100, 100, 0.165027 STATUS:> 77/[001] 4:07:57 PM] Comming THT Mat and Mat. 100, 100, 0.165027		<u>^</u>
	(7/8/2011 4-0/15/ MPI (15) Here detectory listing. (7/8/2011 4-0/15/ PMI (25) External send OK. STATUS:> (7/8/2011 4-0/158 PMI) Directory listing completed.		-
]		~
Queue Window Log Window			< >
🔺 # Item Name 🛛 Addr <-	> Size Progress Local Remote Start time Finish time E	Elapsed Left S	Speed Mult



8. You can see three subfolders and three files in the *TP-LINK* folder.

GlobalSCAPE - CuteFTP 8.3 Pro	ofessional - [FTP Sever - tplink	ogin.net, Status: Connected]		
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🖻 🗁 General FTP Sites	C /TP-LINK			🚽 🦻 📕 🗟 🕱 🖂 🛜
FTP Sever GlobalSCAPE Download Site	/ Name Size Type	Modified Attributes Description	Owner	
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		7/7/2011 3:02 drwxrw 7/7/2011 3:02 drwxrw	0	
	est01.doc 19.50 Microsoft Wo	7/4/2011 5:16rworw	0	
		7/4/2011 5:26rwxrw	0	
	entestus.doc 19.50 Microsoft Wo	7/4/2011 7:37rwarw	U	
	COMMAND:> [7/8/2011 4:08:38 PM] LIST STATUS:> [7/8/2011 4:08:38 PM] Connecting	FTP data societ 192:168.0.1:53729 omes the directory listing. ry send OK. sting completed.		
	[7/8/2011 4:08:38 PM] Connecting [7/8/2011 4:08:38 PM] 150 Here of	omes the directory listing.		
	[7/8/2011 4:08:38 PM] 226 Directory STATUS:> [7/8/2011 4:08:38 PM] Directory in	ry send OK.		
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Figure 4-15

9. Double-click a file and it will be downloaded automatically.

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	🛅 tplink03 4.0		7/2011 3:02 dr		ō					
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	STATUS:> [7/8/2] [7/8/2]	11 4:08:53 PM Connecting FT 11 4:08:53 PM 150 Opening B	P data socket 192.1 BINARY mode data con	58.0.1:50926 vection for test03.doc (19968	bytes).					
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F 🗸 test03.doc tplinkl 🜩	19.50 KB 100%	C:\Documents and S	Settings\Test4\D	/TP-LINK/test03.doc	7/8/2011 4:08:	7/8/2011 4:08:	0:00:00	0:00:00	3.36	Norm

Figure 4-16

PNote:

When you connect to a site, your *My Documents* folder is the default local folder to save your downloaded files, and the default remote folder is the folder specified when you configured the site. You can specify a different local folder and/or remote folder to appear in the Local and Remote panels when you log in to a site.