## SSH Secure FTP<sup>1</sup>

You will need to have SSH FTP (part of the UWICK package) to put files on the UW Unix system. This is also a good way of running commands on UW UNIX systems. You may download this at: <a href="http://www.washington.edu/computing/software/uwick/">http://www.washington.edu/computing/software/uwick/</a> if you don't currently have it.

Find SSH Secure FTP and bring it up. Click on Start, Programs, Uwick, and then SSH Secure FTP, or perhaps you have an icon for it on your desk top.



🖶 UWICK Applications	►	🗟 Administrative Applications	•
🗟 WinZip	►	🗟 SSH Secure FTP	•

After the software comes up, click on the Quick Connect icon. A dialogue box will come up asking what Host you would like to login to, and the name of the account you want to login to. Faculty and staff use homer.u.washington.edu for email and web publishing, and mead.u.washington.edu for computing. Students use dante.u.washington.edu for email and web publishing, and goodall.u.washington.edu for computing. Click connect. A dialogue box will ask you for your password, and then you will see something like the following screen-shot on the left.

## Transferring files:

 On the right hand panel you see the files and directories in your home directory. For a web page, you will need to put the files for your web pages in the public\_html directory. Double click on public\_html and you will see the contents of the files in that directory. Initially, you will have only a file called index.html

	🔁 - default - SSH Secure F	ile Transfer				
	🖶 🚇 🖉 🛍 🛍 💭 🏠 🦠 🤳 🕆 📷 💁 计 註 🏢 許 웹 🌿 🥝 🥔 🐶					
	😰 Quick Connect 🗅 Profiles					
	<u>Eile Edit View Operation Window H</u> elp					
	🗍 🔁 🖆 🌣  🖝 🗸 📔 👻	📔 Add 🛛 🔁 🏄 📾 🕫 🕍 🗙 🗍	- Add			
	Local Namo / Sizo	Turpi A Domoto Namo	Cizo Troo			
	nect to Remote Host					
		here an a surrection stars a day				
	🕘 <u>H</u> ost Name:	nomer.u.wasninyton.euu	Connect			
	2					
	<u>U</u> ser Name:	giyciass	Cancel			
		00				
	<u>P</u> ort Number:	22				
	Authentication Method:	Password				
	*Demouch 492	SHU				
	Easy CD Creator 827	Sho				
	InterVideo WinDVD 1,506 IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Sho				
)	Netscape 6.2 1,554	Shor 🗸				
	<b>▲</b>		Þ			
	Transfer Queue					
	Net compared anone East		22			

- nomer.u.washington.et	uu - uera		
	J û 📄	≗ 12- :::: :::: :::::::::::::::::::::::::	
🖸 Quick Connect 🗀 Profiles			
Eile Edit View Operation	<u>W</u> indow	Help	
🛛 🔁 🖆 🗢 🖊 📑 🛪 📔 🕞	✓ Add	🔁 🖄 🖻 🌣 💣 🗙 🔤 lass 🗨 🛛 Add	
Local Name 🛛 🛆 Size	е Тур 🔺	Remote Name V Size Type	
My Documents	Syst	🗅 bin Folde	
My Computer	Syst	public_html Folde	
My Network Places	Syst		
Recycle Bin	Syst		
Internet Explorer	Syst		
☑Microsoft Outlook	Syst		
Adobe Acrobat 5.0 69	5 Sho		
Adobe Studio 170	5 Inte		
COREL.COM 1,71:	1 Sho		
DellTouch 493	2 Sho		
Easy CD Creator 82	7 Sho		
InterVideo WinDVD 1,50	5 Sho		
Netscape 6.2 1,55	4 Shor 🗸		
•			
Transfer Queue			
Copposted to homor usua CCI	ո հեսան	ah aha hawa (A Duta 2/	

🚰 homer.u.washington.edu - setclass - SSH Secure File 💶 🗖 🗙					
🔚 📕 🎉 🖻 🛍 💭 🎱 🖟 🕆 🗐 🌯 🦆 🛱 homeru washington.edu - se					
🖉 Quick Connect 🗀 Profiles					
Eile Edit View Operation Window Help					
🔁 🖄 📾 🌣 📑 🗙 💽 👻	Add	🔁 🙆 🛍 🌣 🖆 🗙 📔	tml 🔻	Add	
Local Name 🛛 🛆 Size	Тур	Remote Name 👘 🗸	Size	Туре	
My Documents	Syst	fornow		Folde	
Sector Se	Syst	🗅 old_syl		Folde	
My Network Places	Syst	<sup>□</sup> s220_01		Folde	
🕅 Recycle Bin	Syst	<sup>□</sup> s220_02		Folde	
Internet Explorer	Syst	<sup>□</sup> s431_02		Folde	
Microsoft Outlook	Syst	<sup>□</sup> s539_01		Folde	
Adobe Acrobat 5.0 695	Sho	■access_log	5,892	File	
Adobe Studio 176	Inte	🛎 index.html	8,273	HTML	
COREL.COM 1,711	Sho	Inotok.htm	13,660	HTML	
DellTouch 492	Sho	i∎pageuse	52	File	
New York CD Creator 827	Sho	eipageuse.html	77,125	HTML	
InterVideo WinDVD 1,506	Sho				
Netscape 6.2 1,554	Shol 🗸				
<b>i</b>		•			
Transfer Queue					
Connected to homer.u.wa: SSH2	- blowfi	sh-cbc - hma 11 items (d	6.0 №		

<sup>1</sup>Prepared by Patty Glynn, Gillian Murphy, and Meredith W., Sociology Department, University of Washington. 10/25/02

- You may create directories by clicking on Operation on the menu bar, then New Folder. You will have the option of naming it at that point, or you can right-click on it and rename it at any point. (Remember, do not use spaces in your names, and, for ease, use all lower-case letters.)
- new\_directory Properties х General new\_directory Туре: Folder /nfs/aesop10/rc02/d12/glynn/public\_html Location: 0 Bytes Size: Modified date: Friday, October 25, 2002 08:53:49 AM Read Write Permissions: Execute 5 7 Owner: ₽ 7 Group:  $\mathbf{\nabla}$ Other: 7 7 Permission mode Cancel OK Help
- 3. Open a Windows Explorer window, and drag any files that you want to make available on your web page into the right panel of the SSH Secure FTP window. Check the permissions by right-clicking on the file name, and clicking on Properties. For files on your web page, there should be read permission for Owner, Group and Other, and write permission only for the owner, and probably will be by default. (Permission mode 644)
- 4. The "permissions" must be set properly. If this is a directory for use on your web page, you will need to open the directory to others. After creating the directory, check the permissions by right-clicking on the folder, and then clicking on Properties. The permissions should be set as shown in this example, and probably will be by default. (Permission mode 755)

acc2000.pdf Pro	operties				×
General					
Agoba	acc2000	.pdf			
Type: Location:	Adobe A /nfs/aeso	.crobat Do op11/rc46/	cument d71/setcla	iss/public_html/te	est
Size:	44.62KB	(45692 B	ytes)		
Modified date:	Monday, April 15, 2002 04:13:32 PM				
Permissions:	Owner: Group: Other: Permissio	Read IF IF IF on mode:	Write	Execute	
			ЭК	Cancel	Help

## **Command Line Access:**

To gain command line access, after you have established a connection with the machine, click on the New Terminal Window icon. A command line window will open for you. (You do not need to do this to transfer files.)

1. 1. Trans 💶 🗆 🗙
🖬 📕 🎜 🖻 🛍 🛍 🎒 🧶 🕕 🕞 🕋 😳 莊 蕭 部 路 深 🥝 🧶 🛠
2 Quick Connect New Terminal Window
Eile Edit View Operation Window Help
Image: Image
Local Namo / Cizo Tyro A Domoto Namo 5/ Cizo Tyr A