Using SSH

A beginners guide

By using a SSH client, you can connect to your Virtual Server from anywhere in the world, and log in to your server as if you were sitting right in front it. Unfortunately for you windows users out there you will have to learn some Unix Commands to do so though!

Get an SSH Client

There are quite a few SSH clients available, many of which are free.
This documentation supports using PuTTY (freeware available at http://www.chiark.greenend.org.uk/~sgtatham/putty.html)

Connecting To Your Virtual Server
Once you have chosen a SSH client, connecting to your Virtual Server is extremely simple. Although SSH clients vary in their exact configuration, most of them will simply require you to specify a "remote host". Your remote host is your Virtual Server, so you would specify your domain name or your IP numbers.

Once you are connected, you will be prompted for your login name and login password. After the login process is successful, you will have gained access to your Virtual Server and can now issue commands at the command prompt. If you are not familiar with UNIX, you can learn some simple UNIX commands and use them with confidence.

For more information on SSH, be sure to check out our Online Users Guide. The manual will help you become very comfortable using SSH.
Also see our F.A.Q.'s on Server Administration.

Some commands to become familiar with:

% apachectl configtest
Tests the config files before restarting the Server

% apachectl restart
Restarts your Virtual Server (this should be done after making any changes)

% vadduser
Creates email and or ftp accounts.

% vedituser
Edits email and or ftp accounts

% vlistuser
Displays info on email and or ftp accounts

% vpasswd
Changes accounts password

% vrmuser
Removes email and or ftp accounts

% vnewvirtmaps
Updates email mapping according to your virtmaps file

% vnewaliases
Updates aliases according to your Aliases file

% vnewcatchall
Updates catchall file

% vnewaccess
Updates the access file

% vmailhash
Updates all mail files, (virtmaps, aliases, catchalls, access)

% vnewspammers
Updates list of addresses not allowed to send mail to your server according to your spammers file

% vaddvhost
Adds new virtual host (user) to your server.

% vinstall
Installs cgi and utilities on your server

% vnukelog -a
Nukes (clears) ALL your old or existing log files
% vnukelog -v domain.com
(v is for virtual host) This will delete any log files for the virtual host domain.com only, where domain.com is a virtually hosted domain on your Virtual Server.

% vcleandb
Cleans the pophash database

%vdiskuse
This will show you a listing of all of the directories on your server and show you the bytes being used in each directory. The last line of the output will show you the total disk usage in number of bytes

More Unix commands listed in the Unix section.