

AT&T Website SolutionsSM

SecureShell



AT&T Business



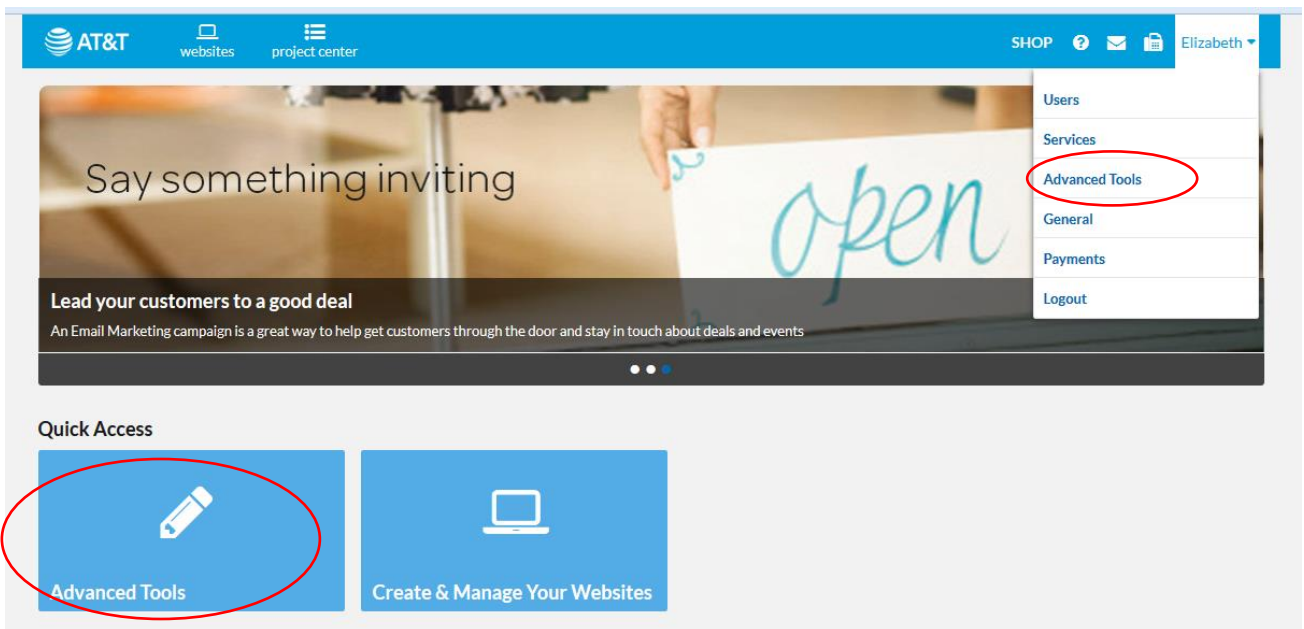
This document contains information that will help you with the SSH (Secure Socket Shell) tool which activates your script and gives the Secure Shell access to the registered domain. Also included are some common Shell commands.

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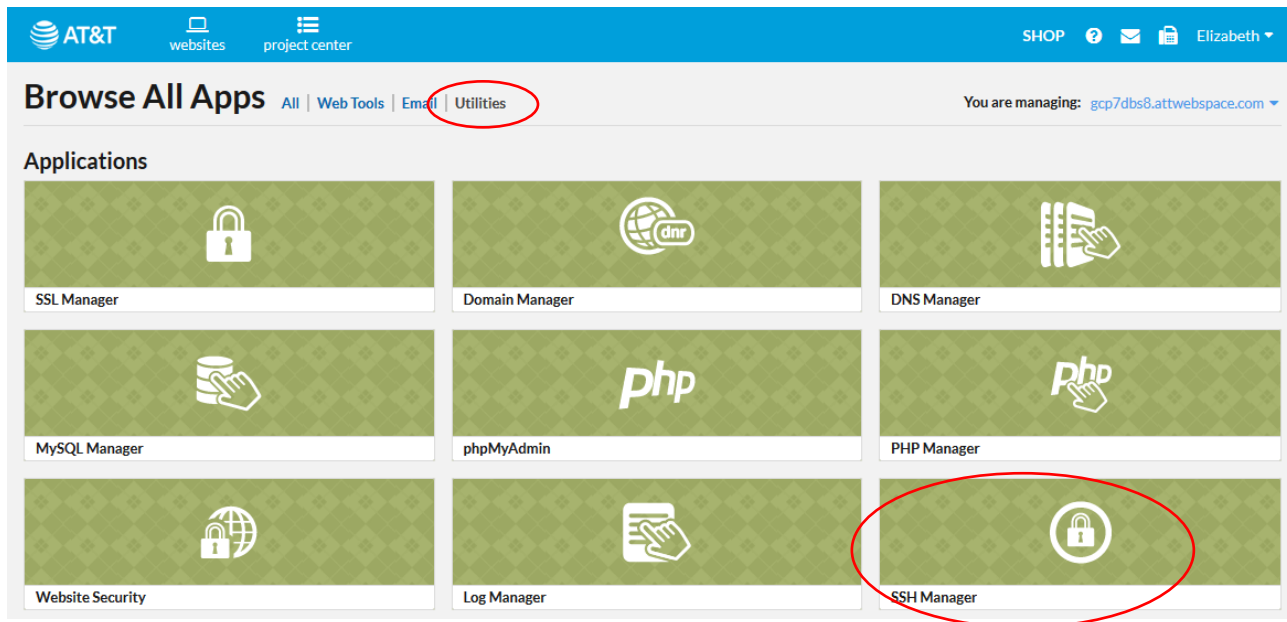
Locate your Advanced Tools and Applications

Once you log into your Online Presence Portal you will find your name in the upper right corner of the blue task bar. When you place your mouse on the blue down arrow, a menu will open; select the Advanced Tools to open a new window with the list of all Advanced Tools that are available with your specific plan. You can also use the Quick Access menu to find Advanced Tools.



When the new window opens, you can choose from various Apps/Tools by choosing to view ALL or a specific category. Tiles for the tools are color coded based on their category. Note that only available tools based on product plan and purchases will be shown.

SSH (Secure Socket Shell) is located in the Utilities category.



Introduction

The SSH (Secure Socket Shell) tool activates your script and gives the Secure Shell access to the registered domain. Both ends of the client/server connection are authenticated using a digital certificate. The SSH feature is primarily for advanced users with a working knowledge of UNIX. You will also need a SSH client like Putty.

SSH uses a "command-line" interface, similar to DOS. A command-line interface does not use a GUI (Graphical User Interface); instead, all commands are typed at a command prompt in a special terminal window.

SSH Manager General View

On this page will be able to see the current status of your Secure Shell Service; depending on the current status you will be able to either enable or disable the mentioned service.

Secure Shell (SSH) Manager

Secure Shell is a program that provides a secure way to log into another computer over a network, to execute commands in a remote machine and to move files from one machine to another. The SSH feature is primarily for advanced users with a working knowledge of UNIX. You will also need a SSH client like Putty.

Secure Shell (SSH) Manager



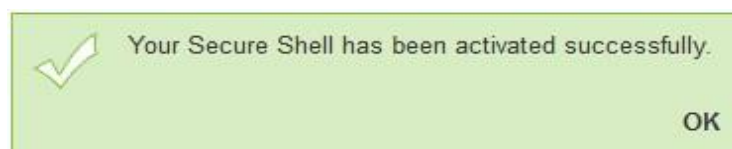
Enabling SSH

By default, SSH access for your account is disabled. Enabling SSH does not disable any of other applications. If you would like to enable SSH access, use the following steps:

1. Open the Secure Shell application.
2. Under the "Secure Shell" tab, click on the checkbox marked "Enable this service" and click "Next". Click "yes" when the confirmation window appears.



3. The following page will be displayed:



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Secure Shell User

Set the password for the following SSH user name.

SSH user name: `qatest-premiumplanbrookes.com`

Enter your New password:

Confirm your New password:

Secure Shell Connection Information

Host Name: `shell1c45.carrierzone.com`

You will require a SSH Client install on your local computer

[PuTTY \(free telnet/ssh client\)](#)

4. Enter a password for your SSH access. It must be eight (8) or more characters in length, and cannot be the same as your control panel password. Note: The password is case-sensitive.
5. Type the password again in the confirmation box, and click on "Apply". You have now enabled SSH access for your website.

Disabling SSH

Disabling SSH access does not delete or otherwise alter any files on your website, nor does it make any files inaccessible. If you wish to disable SSH access, use the following steps:

1. Open the Secure Shell application.

Secure Shell (SSH) Manager

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Secure Shell (SSH) Manager

Secure Shell Service is currently **Enabled**

Secure Shell Connection Information

Host Name: `shell1c45.carrierzone.com`

You will require a SSH Client install on your local computer

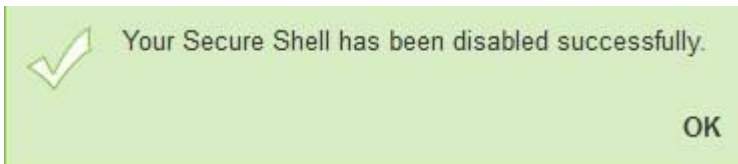
[PuTTY \(free telnet/ssh client\)](#)

2. In order to disable the service click on "Disable Service" button. The following warning will be displayed:

3. Click “yes” to proceed.



4. SSH access to your website has been disabled.



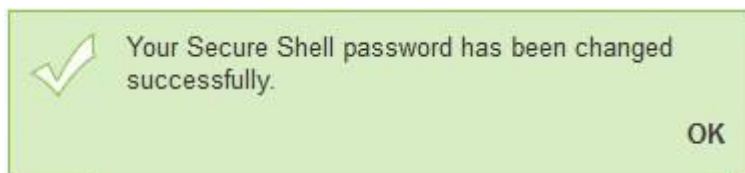
Change Password

1. Click on “Change Password” button. The following page will be displayed:

The screenshot shows the "Secure Shell (SSH) Manager" interface. At the top, there's a title "Secure Shell (SSH) Manager" and a brief description: "Secure Shell is a program that provides a secure way to log into another computer over a network, to execute commands in a remote machine and to move files from one machine to another. The SSH feature is primarily for advanced users with a working knowledge of UNIX. You will also need a SSH client like Putty." Below this, there are two main sections: "Secure Shell User" and "Secure Shell Connection Information".
The "Secure Shell User" section contains a key icon, the text "Set the password for the following SSH user name.", the "SSH user name:" field with the value "qatest-premiumplanbrookes.com", and two password input fields labeled "Enter your New password:" and "Confirm your New password:". At the bottom of this section are "Apply" and "Cancel" buttons.
The "Secure Shell Connection Information" section contains the "Host Name:" field with the value "shell1c45.carrierzone.com", the text "You will require a SSH Client install on your local computer", and the text "PuTTY (free telnet/ssh client)".

2. Enter a new password for your SSH access. It must be eight (8) or more characters in length, and cannot be the same as your control panel password. Note: The password is case-sensitive.

3. Type the password again in the confirmation box, and click on "Apply". Your password has been changed successfully.



Secure Shell Connection Information

Secure Shell Connect Information: This section provides you with the necessary settings to connect to your website using an SSH-capable client.

Using an SSH client

To make a connection to your website using SSH, you must use an SSH-capable client. If you do not have one already, then you must download and install one. There are many SSH clients for each operating system. Some of the SSH clients available are listed below:

Windows

Putty is a simple to use application which is available for Windows users.

Linux

Linux has built-in SSH capabilities. For information on how to use the SSH command, type "man ssh" in a terminal window.

Mac

MacOS X has the standard command-line ssh client, like Linux. To use it, run the "Terminal" application located in /Applications/Utilities. For more information on how to use the SSH command, type "man ssh" in a terminal window.



Referring to the manual or online documentation which comes with your SSH client, establish a connection to the server listed under the "Secure Shell" tab of the Secure Shell application. To complete your login, follow these steps:

1. Once the connection has been established, you will be prompted for a user name. Type in the URL of your website (do not include "www.") and hit the [enter] key.
2. You will be prompted for your password. Type in your password and hit [enter] again.
3. You are now logged in and are presented with a welcome message, along with the terms and conditions of use.

Shell Commands

For a list of available shell commands once you have logged in using your SSH client, type "help". If you would like detailed information on any of the commands listed, type `man <commandname>`, e.g.: `help ls`.

Below is a brief overview of some basic shell commands:

cd: Changes the current directory you are in. Use "`cd ..`" to go to the current directory's parent folder.

help: Displays a list of commands available in the secure shell.

ls: Lists the contents of the current directory. **man:** Used to display the documentation (manual) for a command, e.g.: `man mv`.

mv: This command is used to either move or rename files.

pwd: Displays the path to the current directory you are in.

rm: Short for "remove", this command deletes a specified file.

rmdir: This command is used to delete an entire directory.

vi, pico: These are text editors, which allow you to modify text files (such as `.txt` and `.htm` files) directly on your site.