

Application Window Details:

Application

Name: ssh

Standard Ports: tcp/22

Depends on:

Implicitly Uses:

Additional Information: [Wikipedia](#) [Google](#) [Yahoo!](#)

Description:

Secure Shell is a set of standards and an associated network protocol that allows establishing a secure channel between a local and a remote computer.

Characteristics

Evasive: no

Excessive Bandwidth Use: no

Used by Malware: yes

Capable of File Transfer: yes

Has Known Vulnerabilities: yes

Tunnels Other Applications: yes

Prone to Misuse: no

Widely Used: yes

Options

TCP Timeout (seconds): 3600 [Customize...](#)

TCP Half Closed (seconds): 120 [Customize...](#)

TCP Time Wait (seconds): 15 [Customize...](#)

App-ID Enabled: yes

Classification

Category: networking

Subcategory: encrypted-tunnel

Technology: client-server

Risk: 4 [Customize...](#)

Application Details	Description
Name	Name of the application.
Description	Description of the application.
Additional Information	Links to web sources contain additional info about app.
Standard Ports	Ports that application uses to communicate with network.
Depends on	List of other apps that are required for this application to run.
Implicitly Uses	These applications are supported implicitly.
Previously Identified As	This indicates what application was previously identified as.
Deny Action	Default deny action can specify either silent drop or TCP reset.
Characteristics	
Evasive	Uses a port or protocol for something other than its originally.
Excessive Bandwidth	Consumes atleast 1 Mbps on regular basis through normal use.
Prone to Misuse	Easily set up to expose more than the user intended.
SaaS	On the firewall, Software as a Service (SaaS) is characterized.
Capable of File Transfer	Has capability to transfer a file from one system to another.
Tunnels Other Applications	Is able to transport other applications inside its protocol.
Used by Malware	Use app for propagation, attack or data theft, or distributed.
Has Known Vulnerabilities	Has publicly reported vulnerabilities.
Widely used	Likely has more than 1,000,000 users.
Continue Scanning for Other Applications	Instructs the firewall to continue to try and match against other application signatures.