

SmoothWall Virtual Appliance

Quick Start Guide



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Winfrasoft SmoothWall Appliance Quick Start Guide

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Applies to: Winfrasoft Gateway Appliance

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Introduction

The Winfrasoft SmoothWall Virtual Appliance is factory prepared to provide a fast and consistent setup process. This quick start guide is designed to help you with the initial Setup process. It is highly recommend that you follow all of the instructions in this document.

The appliance is available in both VMware and Hyper-V formats to suite your virtualisation platform of choice.

Download Files

The appliance download is compressed in a standard ZIP format and includes a Virtual Hard Disk file specific to the virtualisation platform as follows:

- Winfrasoft SmoothWall Appliance VMware.zip
- Winfrasoft SmoothWall Appliance Hyper-V.zip

Only Virtual Hard Disk files are supplied in the ZIP file, not a full Virtual Machine configuration.

Initial configuration details

Application version: SmoothWall Express 3.0 "Polar" SP3

Appliance Web UI URL: http://192.168.0.1/

Green Interface: 192.168.0.1/24

Red Interface: DHCP

Admin password: Pa55w0rd Root password: Pa55w0rd

Support URL: http://community.smoothwall.org/forum/

VMware Virtual Appliance

Compatibility

The Virtual Appliance has been pre-configured for compatibility with:

- VMware ACE 2.5 -> 2.7
- VMware ESX 4.x and 5.0
- VMware Fusion 2.x and later
- VMware Server 2.x
- VMware Workstation 6.5 and later

Virtual Hard Disk

Inside the downloaded ZIP is the following virtual hard disk file:

Winfrasoft SmoothWall Appliance.vmdk

Creating a Virtual Server instance

Select Linux, Debian 6 64-bit Operating System type.

Add as much RAM and CPU cores as required based on expected load.

Add at least 2 network interfaces.

Attach the extracted virtual hard disk file as a SCSI device.

Hyper-V Virtual Appliance

Compatibility

The Virtual Appliance has been pre-configured for compatibility with:

- Microsoft Hyper-V Server 2008 R2 and 2012
- Windows Server 2008 R2 and 2012 with Hyper-V
- Windows 8 with Hyper-V

Virtual Hard Disk

Inside the downloaded ZIP is the following virtual hard disk file:

Winfrasoft SmoothWall Appliance.vhd

Creating a Virtual Server instance

Add as much RAM and CPU cores as required based on expected load.

Remove the existing network interface and add at least 2 legacy network interfaces.

Attach the extracted virtual hard disk file as a SCSI device.