



Quick Start Guide

Winfrasoft Gateway Virtual Appliance with pfSense®

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Applies to: Winfrasoft Gateway Appliance

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Introduction

The Winfrasoft Gateway Virtual Appliance with pfSense® 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 Gateway Virtual Appliance with pfSense - VMware.zip
- Winfrasoft Gateway Virtual Appliance with pfSense - 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: pfSense 2.0.3

Appliance Web UI URL: <http://192.168.0.1/>

WAN Interface: 192.168.0.1/24

LAN Interface: DHCP

Admin password: pfsense

Support URL: <http://forum.pfsense.org/>

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 Gateway Virtual Appliance with pfSense.vmdk
```

Creating a Virtual Server instance

Select Other, FreeBSD 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 PfSense 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.