

# smoothwall®

The Web You Want

## Secure Web Gateway

### Upgrading SmoothGuardian to Guardian3

**For future reference**

Guardian3 serial number:

Date installed:

Smoothwall contact:

## Smoothwall® Guardian3, Upgrade Guide, September 2014

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Guardian3 contains graphics taken from the Open Icon Library project <http://openiconlibrary.sourceforge.net/>

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# About This Guide

Smoothwall's Guardian3 is a licenced feature of your Smoothwall System.

This supplement provides guidance for configuring Guardian3.

## Audience and Scope

This guide is aimed at system administrators upgrading a SmoothGuardian installation to Guardian3.

This guide assumes the following prerequisite knowledge:

- An overall understanding of the functionality of the Smoothwall System
- An overall understanding of networking concepts

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**Note:** We strongly recommend that everyone working with Smoothwall products attend Smoothwall training. For information on our current training courses, contact your Smoothwall representative.

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## Organization and Use

This guide is made up of the following chapters and appendices:

- *Chapter 1, Upgrading from SmoothGuardian* on page 3

## Conventions

The following typographical conventions are used in this guide:

Item	Convention	Example
Key product terms	Initial Capitals	Guardian3

Item	Convention	Example
Cross-references and references to other guides	Italics	See <i>Chapter 1, Upgrading from SmoothGuardian</i> on page 3
Filenames and paths	Courier	The <code>portal.xml</code> file
Variables that users replace	<i>Courier Italics</i>	<code>http://&lt;my_ip&gt;/portal</code>

This guide is written in such a way as to be printed on both sides of the paper.

## Related Documentation

The following guides provide additional information relating to Guardian3:

- *Guardian3 Installation and Administration Guide*, which describes how to install and configure Guardian3
- <http://www.smoothwall.net/support> contains the Smoothwall support portal, knowledge base and the latest product manuals.

# 1 Upgrading from SmoothGuardian

In this guide:

- Prerequisites and support information
- How to run the Guardian3 migration simulation tool
- How to upgrade to the latest version of Guardian3

## Prerequisites

To upgrade to the latest version of Guardian3, you need:

- All the latest updates downloaded and installed on your Smoothwall System. For more information, refer to your *Smoothwall System's Administration Guide*.

## Getting Help

If you have a current support contract, contact the Smoothwall support department. Our support engineers will be happy to help. For more information, visit <http://www.smoothwall.net/support/>

If you require a support contract, contact your Smoothwall representative or visit <http://www.smoothwall.net/> for more information.

## Using the Migration Simulation Tool

The simulation tool is designed to enable you to see how migrating your current content filtering settings would be affected if you upgrade to Guardian3 from SmoothGuardian.

When run, the tool reviews your current SmoothGuardian settings and lists how your settings would be affected and any changes you would need to make if you upgrade. The tool makes no changes to your system.

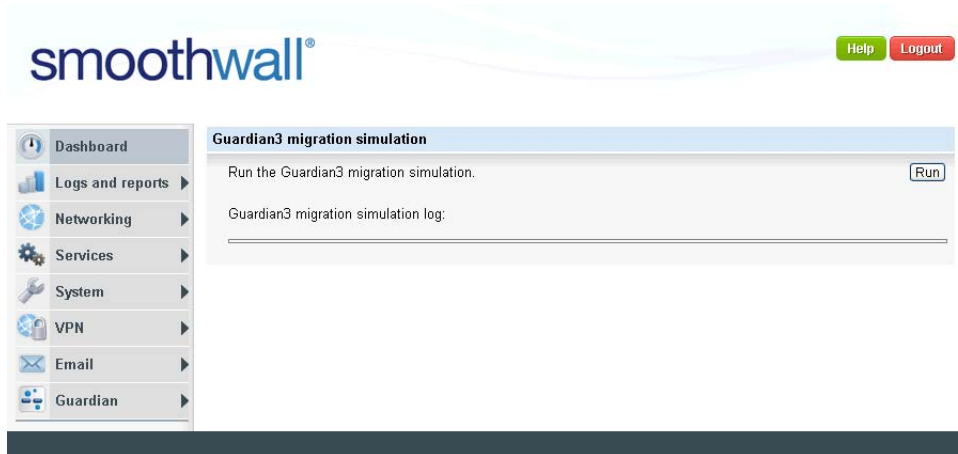
## Running the Migration Simulation Tool

You access the tool by going to:

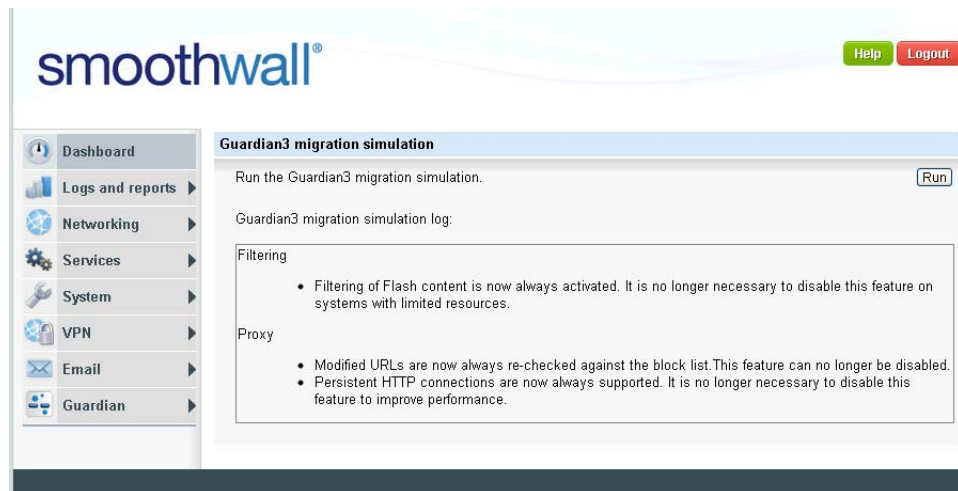
`http://smoothwall_IP:81/modules/guardian/cgi-bin/guardian/migration_simulation.cgi`

### To run the simulation tool:

1. In your browser, go to: `http://smoothwall_IP:81/modules/guardian/cgi-bin/guardian/migration_simulation.cgi` The following page opens.



2. Click **Run**. Your Smoothwall System runs the tool and displays the results of simulating the migration. For example:



**Tip:** You can select and copy the results and paste them in to a text document for future reference.

3. When you have reviewed the results, you can proceed with the upgrade.



# Upgrading to Guardian3

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**Note:** The upgrade process cannot be rolled back automatically. We recommend that you have an up-to-date archive of your settings before you start in case you wish to revert to an earlier version.

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## To upgrade to Guardian3:

1. Log on to your Smoothwall System, browse to the **System > Maintenance > Modules** page and click **Refresh module list**.
2. In the Available modules area, locate **Guardian3** and click **Install**. Your Smoothwall System installs the latest version and migrates your current settings. The next step is to reboot.
3. Browse to the **System > Maintenance > Shutdown** page, select **Immediately** and click **Reboot**. Once your Smoothwall System has rebooted and you have logged on, you can review the changes.
4. Browse to the **Guardian > Getting started with policies** page and click **Migration log** to view the list of settings that have changed or been migrated, for example:
5. We recommend that you make a note of any changes that need to be acted on. Click **Close** to close the window and access Guardian3.

For complete information on working with Guardian3, see the *Guardian3 Administrator's Guide*.





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