

V-Series Appliance Migration

Migrating a v7.5 single-mode appliance to a v7.6 dual-mode appliance

Topic 70011 / Updated: 20-May-2011

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| Applies To: | Websense Web Security Gateway v7.6 Websense Web Security Gateway Anywhere v7.6 Websense Email Security Gateway v7.6 Websense Email Security Gateway Anywhere v7.6 Websense V10000 G2 appliance |
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This article covers the migration of a Websense V10000 G2 appliance running Websense Web Security Gateway v7.5 (Web Security only mode) to a dual mode appliance running v7.6 Web Security Gateway and Email Security Gateway.

This migration process involves a series of procedures that include

- ◆ Upgrading Web Security to v7.6 and backing up all on- and off-appliance settings
- ◆ Restoring the V10000 G2 appliance original factory image and running the appliance firstboot command to reprovision the appliance to dual mode (Web Security and Email Security)
- ◆ Restoring Web Security settings to the reprovisioned dual mode appliance and the TRITON management server
- ◆ Installing Email Security Gateway management server components on the TRITON management server and performing an initial configuration

The order of the migration steps is important. Please use the following steps to accomplish this appliance migration:

1. Upgrade your appliance and all off-appliance components from Web Security Gateway v7.5 to v7.6. [Click here](#) to see the detailed instructions for this procedure.
2. Verify that your upgraded v7.6 Web Security Gateway configuration works as expected.
3. Back up all on-appliance and off-appliance Web Security Gateway configuration settings to a remote location.

[Click here](#) to view backup information for the Websense V-Series appliance and Web Security Gateway.



Important

Ensure all backup files are created within 30 minutes of one another.

4. Use the v7.6 appliance recovery DVD to re-image the V10000 G2 appliance. [Click here](#) for information on restoring the appliance to its original factory image and running the appliance firstboot script to reprovision the appliance as dual mode (Web Security and Email Security).



Note

You may not need to restore off-appliance WSG settings (on the TRITON management server, step 8) if you can initiate appliance firstboot within 30 minutes of backing up your Web Security settings.

5. Restore all appliance Web Security Gateway v7.6 backup settings files to the V10000 G2. [Click here](#) for details.
6. Configure Email Security Gateway interfaces (E1 and E2) on the appliance. [Click here](#) for more information.
7. Install the v7.6 Web Security Gateway and Email Security Gateway off-appliance management server components on a separate Windows server. [Click here](#) to access installation instructions for the TRITON management server.
8. Restore your Web Security Gateway off-appliance TRITON management server settings. [Click here](#) for details.
9. Configure Email Security Gateway off-appliance TRITON management server settings, starting with the First-time Configuration Wizard. [Click here](#) to access the TRITON - Email Security Help.
10. Verify that your Web Security and Email Security configuration works as expected.