

# Upgrading the protector and mobile agent from v7.7.x to v7.8

Review the v7.8 Release Notes prior to upgrade

BEFORE UPGRADE

## START

My Data Security deployment is currently functional

YES

NO

Unless otherwise instructed by Technical Support, please ensure your system is functional prior to upgrading, then return here

I have already upgraded the Data Security management server

YES

NO

You must first upgrade the Data Security management server. A flow chart for upgrading the management server is located in the Upgrade Center:

[https://www.websense.com/content/7\\_6UpgradeCenter.aspx](https://www.websense.com/content/7_6UpgradeCenter.aspx)

After the manager upgrade is complete, return here

My product is running version 7.7.0, 7.7.2, or 7.7.3

YES

NO

Upgrade your deployment to one of the above versions. If you're coming from v7.6.x or v7.5.x, view these docs for assistance:

[http://www.websense.com/content/support/library/data/v78/upgrade/dss\\_upgrade\\_76\\_to\\_78.pdf](http://www.websense.com/content/support/library/data/v78/upgrade/dss_upgrade_76_to_78.pdf)

Or

[http://www.websense.com/content/support/library/data/v78/upgrade/dss\\_upgrade\\_75\\_to\\_78.pdf](http://www.websense.com/content/support/library/data/v78/upgrade/dss_upgrade_75_to_78.pdf)

Also, back up your Data Security software, following this knowledgebase article:

[http://www.websense.com/content/support/library/shared/v76/backup\\_faq/br\\_data\\_software.aspx](http://www.websense.com/content/support/library/shared/v76/backup_faq/br_data_software.aspx)

## IMPORTANT:

If you are upgrading your protector to new hardware, be sure to keep the original IP address/host name to retain settings and information from the original machine. Otherwise, manually delete the protector with the original IP address from the system modules page of the Data Security manager

(Cont.)



Download the protector update script from:

<https://www.websense.com/Content/mywebsense-downloads.aspx>

Copy the file, protector-update-7.8.x-yyyy, into the directory /tmp where x-yyyy is the latest version and build number

Enter the following commands:

```
chmod +x /tmp/protector-update-7.8.x-yyyy
bash ./tmp/protector-update-7.8.x-yyyy
```

Answer Y on the "Are you sure?" question, and complete the wizard, accepting the defaults

Restart the protector or mobile agent machine when the wizard completes

If you have not already, log onto the machine as root. If you are using the appliance as a mobile agent and want to get root privileges by running "su", be sure to keep the same environment by running "su -" and not just "su".

Run the following command to re-register the protector or mobile agent with the management server, then follow the prompts in the wizard:

```
wizard securecomm
```

In the Data Security manager, click **Deploy**

Wait 30 minutes, then route traffic through the upgraded system. If you do not wait for an adequate period of time, you may experience false positives and negatives

Upgrade any other protectors and mobile agents using the same instructions as above

Finally, upgrade any Data Security Endpoints in your network.

Flow charts for upgrading your endpoints can be found in the Upgrade Center:

[https://www.websense.com/content/7\\_6UpgradeCenter.aspx](https://www.websense.com/content/7_6UpgradeCenter.aspx)

**END**