

**SOPHOS**

**puremessage** v 2.6

SMALL BUSINESS EDITION

## Upgrade guide

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## About this guide

This guide tells you:

- what's new in PureMessage 2.6.1
- system requirements
- important upgrade notes
- how to upgrade to PureMessage 2.6.1
- how to access technical support.

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# 1 What's new in PureMessage Small Business Edition 2.6.1?

## 1.1 Enhanced message and threat reports

- The range and flexibility of reporting has been significantly improved.
- Scope - reports available for SMTP (gateway), Exchange mail store and NNTP services.
- Flexibility – the administrator can select from a predefined list of report periods or define their own report period. Reports can be generated for either a single or all servers using PureMessage.
- Presentation – reports are available in bar graph, pie chart and table format.
- Analysis – report source data can be exported in CSV / HTML format for external analysis or presentation.
- Scalability and speed – report data is stored in either a MSDE database or SQL server database.

## 1.2 Direct access to end-user spam quarantine

End users can now access the quarantine website any time to review their emails that have been classified as spam. This feature uses Active Directory to check user credentials before allowing access to the quarantine website.

## 1.3 Certified for Microsoft Windows Server 2003

PureMessage Small Business Edition is now certified by Microsoft for use on Windows Server 2003 Standard and Enterprise editions.

### Additional changes

- Wild card characters '?' and '\*' can now be used when specifying phrases to search within message body text and attachments.
- Provision of recipient alerts for content threats.
- Recipient alerts can be restricted to internal recipients only.
- Support for Microsoft SQL Server 2005 and SQL Server 2005 Express.

## 2 System requirements

The administration console requires

- Windows 2000 (Professional or Server) with Service pack 3 (SP3) or higher, Windows 2003 or Windows XP Professional, Windows Small Business Server 2000 or 2003.

PureMessage service on IIS (SMTP) gateways requires

- Windows 2000 (Professional or Server) with SP3 or higher, Windows 2003 or Windows XP Professional with SP1, Windows Small Business Server 2000 or 2003.

PureMessage service on Exchange requires

- Windows 2000 Server with SP3 or higher, Windows 2003, Microsoft Exchange 2000 (SP3 or higher) or 2003, Windows Small Business Server 2000 or 2003.

Database requirements

- Microsoft SQL Server 2000 (with SP3 or higher) or Microsoft SQL Server Desktop Edition (MSDE) 2000 (SP3 or higher). Microsoft SQL Server 2005. If no database is available PureMessage will install MSDE 2000 SP3.

Memory and disk requirements

- Minimum 256 Mb, with 512 Mb recommended. Minimum 140 Mb free disk space recommended.

 PureMessage is not supported on 64-bit platforms.

## 3 Before you upgrade

Before you upgrade PureMessage, you should upgrade Sophos Anti-Virus on the same computer.

PureMessage depends on Sophos Anti-Virus to detect viruses in emails and Sophos AutoUpdate to download anti-virus and spam rule updates. The new version of Sophos AutoUpdate, version 2.0, offers more frequent updates and thus better anti-spam performance.

The procedure for upgrading Sophos Anti-Virus depends on whether you currently:

- use Sophos Control Center to monitor and update your security software (section 3.1)
- do not use Sophos Control Center, i.e. you installed PureMessage only (section 3.2).

## 3.1 Upgrade Sophos Anti-Virus by using Sophos Control Center

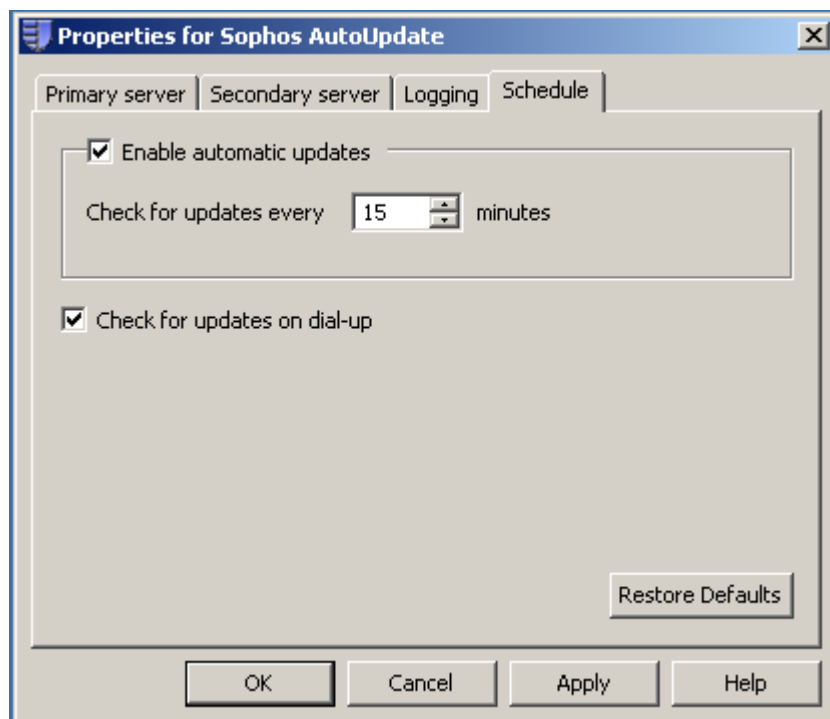
If you use Sophos Control Center, you must use it to upgrade Sophos Anti-Virus. You must also configure it so that the computer running PureMessage (the “PureMessage server”) will be correctly updated in future.

- ❗ PureMessage 2.6.1 no longer downloads the latest spam rules via sophos Control Center. Instead it downloads straight from Sophos. To do this, the PureMessage server must have access to the internet.
  1. Upgrade to Sophos Control Center 2.0. This will automatically rollout Sophos Anti-Virus 6.x and Sophos AutoUpdate 2.0 to the PureMessage server (as described in the Sophos Small Business Solutions Upgrade Guide).
  2. From the Sophos Control Center, highlight the PureMessage server in the computer list.
  3. Right-click to access the drop-down menu and unselect **Use Central anti-virus configuration**. The PureMessage server is now set to be configured locally.
  4. From the PureMessage server, configure AutoUpdate to update every 15 minutes from the Sophos web site. To do this, right-click on the Sophos shield in the system tray and select **Configure Updating**.
  5. In the **Schedule** tabbed page, select **Enable automatic updates**. enter ‘15’ in the **Check for updates every -- minutes** checkbox and click **OK**.
  6. Upgrade PureMessage to 2.6.1, as described in [section 4](#).

## 3.2 Upgrade Sophos Anti-Virus without Sophos Control Center

If you installed PureMessage only (i.e. you did not buy it along with Sophos Control Center and Sophos Anti-Virus as part of the Sophos Small Business Suite), do as follows:

- ❗ On the download page the software may be referred to as the **Single computer** or **Standalone installation**.
- 1. From the PureMessage server, visit <http://www.sophos.com/support/updates/> and enter your credentials to get access to this download area. Download Sophos Anti-Virus 6.x for Windows 2000 and later, and run the downloaded file to install.
- 2. After installation, right-click on the Sophos shield in the system tray and select **Configure Updating**.
- 3. In the **Schedule** tabbed page, select **Enable automatic updates**. enter '15' in the **Check for updates every -- minutes** checkbox and click **OK**.



- 4. Upgrade PureMessage to 2.6.1 as described in section 4.

## 4 Upgrading to PureMessage 2.6.1

- ❗ To complete the installation you may be prompted to restart the computer. This will depend on how your system is configured. Before you start the upgrade, ensure that you have chosen a time when the restart, if required, will cause least inconvenience.
- ❗ PureMessage 2.6.1 will only upgrade versions 1.0.2, and 2.5.1 of PureMessage Small Business Edition.
  1. If you have downloaded PureMessage from the Sophos website, double-click on the downloaded file and then select the 'Install' option. Alternatively, if you are installing from a CD, allow the CD to auto-run.
  2. Follow on-screen instructions to complete setup.
- ❗ Additional information on the new enhancements provided in 2.6.1 can be found in the PureMessage 2.6 user manual and application help file.

## **Technical support**

For technical support, visit

[www.sophos.com/support](http://www.sophos.com/support)

If you contact technical support, provide as much information as possible, including Sophos software version number(s), mail server or gateway details, operating system(s) and patch level(s), and the exact text of any error messages.