Dr.WEB

Enterprise Security Suite

Release Notes

Dr.Web Enterprise Security Suite
Version 13.0
Release Notes
4/17/2023

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Doctor Web

Doctor Web develops and distributes Dr.Web information security solutions which provide efficient protection from malicious software and spam.

Doctor Web customers can be found among home users from all over the world and in government enterprises, small companies and nationwide corporations.

Dr.Web anti-virus solutions are well known since 1992 for continuing excellence in malware detection and compliance with international information security standards.

State certificates and awards received by the Dr.Web solutions, as well as the globally widespread use of our products are the best evidence of exceptional trust to the company products.

We thank all our customers for their support and devotion to the Dr.Web products!

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Release Notes for Dr.Web Enterprise Security Suite 13.0.1

The present document contains a history of the most critical changes in Dr.Web Enterprise Security Suite 13. Detailed information about the anti-virus network based on Dr.Web Enterprise Security Suite, including installation and component configuration details, is available in manuals from the administrator documentation package.

Fixes and Improvements

Changes in version 13.0.1:

New Features and Improvements

- Implemented a check for the availability of a newer version of the installer for download when installing Dr.Web Server.

- Added digital signatures to personal installation packages for Windows OS.

- Added an option for restarting the station after installing Dr.Web Agent over the network.

- Administrators can now set their own time zones.

- Introduced a mode allowing to not display empty groups, groups with never-connected stations, and stations that have never connected to the Dr.Web Server in the anti-virus network tree.

- Added support for syslog and CEF notifications.

- Application access to cameras and microphones on workstations can now be managed via the Control Center.

- The level of detail of the Dr.Web Proxy Server logs can now be changed from the Control Center.

- Separated **SpIDer Gate** and **SpIDer Mail** settings.

- Added the ability to edit the **Favorites** list.

- An object or a process can now be selected as a criterion when creating a profile rule in Application Control events.

- Application Control events can now be filtered by a given profile.

Important Changes

- Preventive protection has been divided into three components: **Behavior Analysis**, **Exploit Prevention**, **Ransomware Protection**.

- A password can now be set to protect Dr.Web Agent component settings via the Control Center.

- Added an option to restore the integrity of Dr.Web Server from the current revision.

- Added a feature to generate technical support reports on Dr.Web Agent components.
- Added a feature to generate one-time unlock codes to the **Anti-theft** component for workstations running Android OS.

Resolved Issues

Optimized the speed of the Control Center interface performance.

End of Use and Support

Dr.Web Enterprise Security Suite version 10 cannot be upgraded to version 13.0.1.

Changes in the revision dd. 04/04/2022 (version 13.0 update):

New Features and Improvements

Updated OpenSSL library to version 1.1.1n.

Resolved Issues

Resolved an issue that caused Dr.Web Server cache files not to be deleted timely.

Changes in the revision dd. 01/26/2022 (version 13.0 update):

Resolved Issues

- Resolved an issue that occurred during remote installation of Dr.Web Agent on a station via IP.
- Resolved an issue that caused overwriting the settings of installed components when replacing the license key.
- Resolved an issue that occurred when trying to assign a profile to groups containing more than one object.
- Resolved an issue that occurred when trying to view the Office Control configuration on a station.
- Resolved an issue that caused a reset of some settings when trying to configure personal settings of the Office Control on a station.
- Resolved an issue related to saving changes in the Office Control configuration within the created policy.
- Resolved an issue that occurred when trying to assign a profile to a group of Active Directory users.

Changes in the revision dd. 10/20/2021 (version 13.0 update):

Resolved Issues

- Resolved an issue due to which group administrators were granted excessive access rights.
- Resolved an issue causing a false notification about the Dr.Web Server configuration file having been changed.
- Resolved an issue that caused Dr.Web Agents to update while the Dr.Web Server **Update only bases** setting was on.
- Resolved issues preventing the database from updating.
- Resolved issues that occurred in the **Anti-virus Network** section of the Control Center.

New in Dr.Web Enterprise Security Suite 13.0

New Features and Improvements

Dr.Web Server

- The repository now has a new **Documentation** product available. It contains a full set of manuals describing the Dr.Web anti-virus network.
- Web API that is used for interaction with Dr.Web Server has been updated to version 4.3.0. Administrator groups can now be created via Web API.

Dr.Web Agent

- Dr.Web Agent for UNIX can now be installed remotely. The installation can be performed from the **Administration → Network installation** section of the Control Center or using a standalone utility.
- Dr.Web Agent software for Android OS can now update automatically when connected to Dr.Web Server and notified of a new version available.
- A new setting is now available in the **Dr.Web Agent for Windows** component configuration that allows screen readers to be used in the Agent interface on protected workstations.
- The **Dr.Web Agent for UNIX** component settings now include an option allowing to collect information about hardware and software installed on a workstation.

Dr.Web Proxy Server

Dr.Web Proxy Server settings now allow throttling the rate of data transfer when exchanging it with Dr.Web Server and the Agents based on a specified schedule.

Dr.Web Security Control Center

- You can now create a Virtual agent to protect virtual environments.

- Installation packages for Dr.Web enterprise products are now available not only on the installation page, but also in the new **Administration → Enterprise products** section of the Control Center. A full list of packages becomes available after setting up the repository.

- New utilities are now available in **Administration → Utilities** in the Control Center: *Dr.Web Agent for Windows remote installation utility* and *Dr.Web Agent for UNIX remote installation utility*.

- Now you can adjust the settings of automatic statistics cleanup for Dr.Web Agent for Windows and quarantine object deletion after a specified time period, using the corresponding options in **Anti-virus Network → Dr.Web Agent → General** in the Control Center. Adjusted settings can be applied on any station with Dr.Web Agent for Windows installed that supports this feature.

- Multiple improvements in the **Office Control** component. Office Control settings can now be configured for specific user groups; new flexible access right controls for third-party devices are now available.

- The **Help → Support** section of the Control Center was redesigned. Besides the structural changes, the new page now has documentation available in both HTML and PDF formats. The PDF manuals become available after setting up the repository.

- The anti-virus network tree of the Control Center has been completely remade. The new tree is able to display even more objects, at no cost to sorting speed or ease of navigation.

- The trusted application creation settings in the Control Center now include a new option that lets you set a low priority for the information collection process in order to reduce the system load on an involved station.

- A new type of statistics on disk space on protected workstations, including information about present logical drives and free space, is now available in the Control Center. The statistics are collected once the corresponding setting is enabled in the Dr.Web Server configuration.

- You can now set automatic restart parameters for a workstation after remote uninstallation of Dr.Web Agent for Windows using the Control Center.

- A new feature in the Control Center lets you specify the number and percentage of CPU cores to be used when scanning workstations running Windows OS.

- The XML file containing workstation group membership rules can now be exported and imported.

- You can now create a group installation package for Dr.Web Agent for Android in the Control Center.

- Lost administrator password can now be recovered from the Control Center.

- In the **Administration → Web Server configuration** section of the Control Center, you can now add custom HTTP headers.

- In the **Administration → Repository content** section of the Control Center, you can now export and save to archive any configuration files of the Dr.Web Server repository products.

Important Changes

- When upgrading Dr.Web Server to version 13, the following Control Center settings (and their respective configuration files), which used to reset to default values in the previous versions, are now saved normally: **Dr.Web Server configuration → Network → Download** (`download.conf`), **Dr.Web Server remote access** (`frontdoor.conf`), and **Web Server configuration** (`webmin.conf`).

- In the settings of the **SpIDer Guard for workstations** component, the following threats are now set to be reported by default when detected: **Jokes**, **Riskware**, and **Hacktools**.

- Administrator password is now encrypted with a cryptographic salt by default. You can view or change the randomly generated salt value in the Dr.Web Server configuration file.

Resolved Issues

Numerous corrections that improve stability and performance.

Known Issues

After setting up the repository and downloading the PDF documentation from the GUS servers, the documentation will be displayed in the **Help → Support section** of the Control Center only once Dr.Web Server is restarted.

Upgrading the Dr.Web Enterprise Security Suite Components to Version 13.0.1

> The upgrading procedure for Dr.Web anti-virus network components has a number of critical points. Before any upgrading activities, make sure to read through the **Upgrading Dr.Web Enterprise Security Suite Software and Its Components** section of the **Installation Manual**.

Upgrading Dr.Web Server for Windows OS

- The Dr.Web Server upgrade from version 11 to and within version 13 is performed automatically via the installer.

- Dr.Web Server can also be upgraded from version 12 to and within version 13 via the Control Center. This procedure is described in the **Administrator Manual**, in the **Updating Dr.Web Server and Restoring from the Backup** section.

Upgrading Dr.Web Server for UNIX-based OS

- The Dr.Web Server upgrade from version 11 to and within version 13 for the same package types is performed automatically on all UNIX-based OSs via the installer. You can also upgrade Dr.Web Server manually if needed.

- Dr.Web Server can also be upgraded from version 12 to and within version 13 via the Control Center. This procedure is described in the **Administrator Manual**, in the **Updating Dr.Web Server and Restoring from the Backup** section.

Upgrading Dr.Web Agent for Windows OS

The Agent supplied with Enterprise Security Suite 10 is upgraded automatically. After the automatic upgrade, a pop-up notification with a restart request is displayed on a station; in the Control Center, the restart request is displayed in the station status. Restart the station locally or remotely via the Control Center to complete the upgrade.

Upgrading Dr.Web Agent for Android OS

- Starting from version 12.6.4, Dr.Web Agent for Android is upgraded automatically once notified of a new version available.
- If necessary, the Agent can also be upgraded manually by uploading a new version of the installation package to a device via the Control Center after Dr.Web Server is upgraded to version 13. The installation packages become available once you set up the repository. See details in the **Installation Manual**, in the **Installation Files** section.

Upgrading Dr.Web Agent for Linux OS and macOS

- The Agent for Linux OS can be upgraded via the official Dr.Web repository. This procedure is described in the **Dr.Web for Linux User Manual**, in the **Installing and Uninstalling → Upgrading Dr.Web for Linux** section.
- The Agent for macOS can be upgraded manually by uploading a new version of the corresponding installation package to a workstation via the Control Center once Dr.Web Server is upgraded to version 13. The same method can be applied for the Agent for Linux OS. The installation packages become available once you set up the repository. See details in the **Installation Manual**, in the **Installation Files** section.

Technical Support

If you encounter any issues installing or using company products, before requesting for the assistance of the technical support, take advantage of the following options:

- Download and review the latest manuals and guides at https://download.drweb.com/doc/.
- Read the frequently asked questions at https://support.drweb.com/show_faq/.
- Browse the Dr.Web official forum at https://forum.drweb.com/.

If you have not found solution for the problem, you can request direct assistance from Doctor Web company technical support by one of the following ways:

- Fill in the web form in the corresponding section at https://support.drweb.com/.
- Call by phone in Moscow: +7 (495) 789-45-86.

Refer to the official website at https://company.drweb.com/contacts/offices/ for regional and international office information of Doctor Web company.