

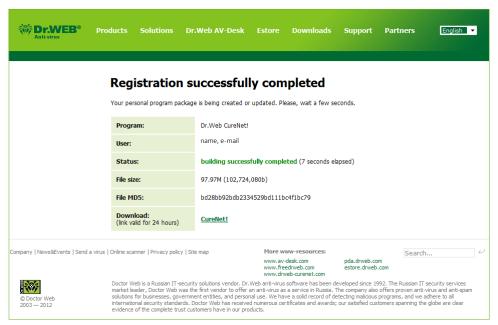


Dr. Web CureNet! performs centrally-managed remote anti-virus scanning of networked computers without installation of anti-virus software on target machines. Dr. Web CureNet! scans personal computers and servers running Microsoft® Windows® in networks of any topology.

Caution! Dr.Web CureNet! doesn't provide resident end-point security. When the solution doesn't scan computers, they may get infected by any malicious program. To establish reliable all-time anti-virus security use such software products as Dr.Web Security Space Pro or Dr.Web Enterprise Suite.

Download Dr.Web CureNet!

To download a distribution file register your serial number at http://products.drweb.com/register/. Your individual distribution file will be generated upon completion of the registration procedure. Download the distribution file from your personal area.



You can use the program's interface to open a personal area page or navigate to your personal area after registering your serial number at http://support.drweb.com/get+cabinet+link/.

If you have already registered your serial number for Dr.Web CureNet!, simply log into your Personal area. and download the latest version of the distribution file.

System requirements

In order to perform a remote scanning of computers by means of DR.Web CureNet!:

- Target machines must be connected to the network.
- an account used by Dr.Web CureNet! to connect to remote computers, must be created with necessary administrative privileges;
- ports 139 and 445 must be open in target systems.

Caution! Before you start scanning, make sure that you have information about all valid administrator accounts created on all target computers.



Windows 2000 system configuration consists of two phases:

- 1. Enable the administrator account.
- 2. Configure network components.

Important! The Service Pack 4 Rollup 1 must be installed in the system.

Download Service Pack 4 for Windows 2000:

http://www.microsoft.com/ru-ru/download/details.aspx?id=4127

Download Update Rollup 1 for Windows 2000 SP4:

http://www.microsoft.com/en-us/download/details.aspx?id=18997

1. Enable the administrator account.

Click Start and go to **Settings** → **Control panel** → **Administration** → **Computer Management** → **Local Users** and **Groups** → **Users**. You can adjust required parameters of the **Administrator account** but in it is recommended to create an alternative administrator account. Right-click In the right pane and select **New user** in the context menu.

- Enter DrWebCurenet as a user name.
- Set a strong password in the Password and Confirm password fields.
- Disable the User must change password at next logon option.
- Check the Password never expires checkbox.
- Press Create and after that press Close.

Double-click on the created **DrWebCurenet** account and go to the **Member of** tab. Select **Users** and click **Remove**. Then click **Add**. In the **Select Groups** dialogue, select **Administrators** and click **Add**. And then press **OK**. In the **DrWebCurenet** properties window press **Apply** and **OK**.

2. Configure network components

Click **Start** and go to **Settings** → **Network and Dial-up Connections**. Select a network connection and click the right mouse button. In the context menu select **Properties**.

Make sure that the following components are enabled:

- Client for Microsoft networks
- File and Printer Sharing for Microsoft Networks
- Internet Protocol (TCP/IP)

Click OK.

If you use a firewall, open ports 139 and 445.

Windows XP (Windows 2003) system configuration consists of four phases:

- 1. Enable the administrator account.
- 2. Configure file sharing (not required for Windows 2003).
- 3. Configure Local Security Policy.
- 4. Configure Windows Firewall.
- 5. Configure network components.

Important! The Service Pack 2 or 3 must be installed for Windows XP.

Download Service Pack 2 for Windows XP: http://www.microsoft.com/en-us/download/details.aspx?id=28

Download Service Pack 3 for Windows XP: http://www.microsoft.com/en-us/download/details.aspx?id=24

Supported versions:

Windows XP Professional;



Since the following editions do not support remote execution of programs, they can't be used to run Dr. Web CureNet!:

- Windows XP Starter;
- Windows XP Home Edition.

The Service Pack 1 or 2 must be installed for Windows 2003.

Download Service Pack 1 for Windows 2003: http://www.microsoft.com/en-us/download/details.aspx?id=11435

Download Service Pack 2 for Windows 2003 (recommended):

http://www.microsoft.com/en-us/download/details.aspx?id=41

1. Enable the administrator account.

Click Start and go to Control panel → Administrative Tools → Computer Management → Local Users and Groups → Users. You can adjust required parameters of the Administrator account but in it is recommended to create an alternative administrator account. In the right pane, right-click. In the context menu select New user. Enter the user name Dr.WebCureNET. In the Password and Confirmation fields Enter a strong password. Disable the User must change password at next logon option. Check the Password never expires checkbox. Click Create and then click Close. Double-click on the created DrWebCurenet account icon. The Properties window will open. Go to the Member of tab. In the Member Of tab select Users and click Remove. Then click Add. The Select group window will open. Click Advanced and then click Find now. On the resulting list select Administrators, press OK and press OK one more time in the Select Group window. In the DrWebCurenet properties window press Apply and OK.

2. Configure file Sharing.

Click Start and go to **Control panel** → **Classical view** → **Folder Options**. The **Folder Options** window will open. Go to the **View** tab. Clear the **Use simple file sharing** checkbox. Press **Apply** and after that press **OK**.

3. Configure the local security policy.

Go to Control panel → Administrative Tools → Local Security Policy → Local Policies—Security Options. Hover the mouse cursor over the Network access: sharing and security model for local accounts and double-click on the entry. The Properties window will open. Select the Classic option. Successively press Apply and OK. Close the Local Security Settings window.

4. Configure the firewall.

If you use a third-party firewall, open ports 139 and 445. If you use the Windows Firewall, adjust the following settings. Go to **Start** → **Control panel** → **Windows Firewall**. Go to the **Exceptions** tab. Tick the **File and printer sharing** checkbox. Click **OK**.

5. Configure network components

Go to **Start** → **Control panel** → **Network connections**. Right-click on the network connection. In the context menu select **Properties**. The network connection properties window will open. Go to the **General** tab. Make sure that the following components are enabled:

- Client for Microsoft networks
- File and Printer Sharing for Microsoft Networks
- Internet Protocol (TCP/IP)

Click OK.

Windows Vista configuration consists of six stages:

- 1. Configure User Account Control.
- 2. Configure file sharing.
- 3. Enable the administrator account.
- 4. Configure Windows Firewall.
- 5. Configure network components.
- 6. Configure Local Security Policy.



Important! The Service Pack 1 or 2 must be installed for Windows Vista.

Download Service Pack 1 for Windows Vista: http://www.microsoft.com/en-us/download/details.aspx?id=910

Download Service Pack 2 for Windows Vista (recommended):

http://www.microsoft.com/en-us/download/details.aspx?id=15278

The following edditions are supported:

- Windows Vista Business;
- Windows Vista Enterprise;
- Windows Vista Ultimate.

Since the following editions do not support remote execution of programs, they can't be used to run Dr. Web CureNet!:

- Windows Vista Starter;
- Windows Vista Home Basic;
- Windows Vista Home Premium.

1. If UAC is enabled, perform the following steps.

- Press Windows+R. In the window that opens, type «Regedit» without the quotes and press Enter. This will open the Windows Registry Editor.
- Go to [HKEY LOCAL MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\System]
- Go to the right side of the **Registry Editor** window, right click and select **Create** in the the context menu and choose **32-bit DWORD value**. Set the name of the parameter «LocalAccountTokenFilterPolicy» without the quotes.
- Double-click on the newly created key. The **DWORD** edit window will appear. Set the value to 1 and click **OK**.
- Close the Registry Editor.

2. Adjust file sharing settings.

Click Start and go to Control Panel → Network and Internet → The Network and Sharing Center → Sharing and Discovery. Enable Network discovery and File Sharing.

3. Enable the administrator account.

Click **Start** and go to **Control panel** → **System and Maintenance** → **Administrative Tools** → **Computer Management** → **Local Users** and **Groups** → **Users**. You can adjust required parameters of the **Administrator account** but in it is recommended to create an alternative administrator account. Right-click In the central pane and select **New user** in the context menu.

- Enter the user name DrWebCurenet
- Set a strong password In the Password and Confirm password fields.
- Disable the User must change password at next logon option.
- Check the **Password never expires** checkbox.
- Press **Create** and after that press **Close**.

Double-click on the created **DrWebCurenet account** and go to the **Member of** tab. Select **Users** and click **Remove**. Then click **Add**. The **Select groups** window will open. Click **Advanced** and then click **Find now**. In the search results select **Administrators** and click **OK**. In the **Select groups** window also click **OK**. Click **Apply** and **OK** in the **Properties:DrWebCurenet** window.

4. Configure the firewall.

If you use a third-party firewall, open ports 139 and 445. If you use the Windows Firewall, adjust the following settings. Go to Start → Control panel → Security → Windows Firewall. Click Allow a program through Windows Firewall. In the Windows Firewall window go to Exceptions. Tick the File and printer sharing checkbox. Click OK.



5. Configure network components

Click **Start** and go to **Control Panel** → **Network and Internet** → **The Network and Sharing Center** → **Network management**. Click on the network connection icon. In the context menu select **Properties**. Make sure that the following components are enabled:

- Client for Microsoft networks
- File and Printer Sharing for Microsoft Networks
- Internet Protocol version 4.

6. Configure the local security policy.

Click Start and go to Control Panel → System and Maintenance → Administration → Local Security Policy → Local Policies → Security Options. Hover the mouse cursor over the Network access: sharing and security model for local accounts and double-click on the entry. The Properties window will open. Select Classic and click OK.

Windows 7 (Windows 2008, Windows 2008 R2) configuration consists of six stages:

- 1. Configure User Account Control
- 2. Configure file sharing
- 3. Enable the administrator account.
- 4. Configure Windows Firewall.
- 5. Configure network components.
- 6. Configure Local Security Policy.

Important! The following editions are supported:

- Windows 7 Professional
- Windows 7 Enterprise
- Windows 7 Ultimate.

Since the following editions do not support remote execution of programs, they can't be used to run Dr. Web CureNet!:

- Windows 7 Starter
- Windows 7 Home Basic
- Windows 7 Home Premium

For Windows 2008 Service Pack 2 must be installed.

Download Service Pack 2 for Windows 2008: http://www.microsoft.com/en-us/download/details.aspx?id=15278

1. If UAC is enabled, perform the following steps.

- Press Windows+R. In the window that opens, type «Regedit» without the quotes and press Enter. This will open the Windows Registry Editor.
- GO to [HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Policies\System]
- Go to the right side of the **Registry Editor** window, right click and select **Create** in the the context menu and choose **32-bit DWORD** value. Set the name of the parameter «LocalAccountTokenFilterPolicy» without the quotes.
- Double-click on the newly created key. The DWORD edit window will appear. Set the value to 1 and click OK.
- Close the Registry Editor.

2. Adjust file sharing settings.

Go to Start → Control panel → Network and Internet → The Network and Sharing Center → Change advanced sharing settings. In the appropriate network profile choose Enable network discovery and Enable File and Printer sharing. Click Save changes. If you configure Windows 2008 or Windows 2008 R2, do not use the Enable network discovery option.



3. Enable the administrator account.

Click Start and go to Control panel → System and Security → Administrative Tools → Computer Management → Local Users and Groups–Users. You can adjust required parameters of the Administrator account but in it is recommended to create an alternative administrator account. Right-click In the central pane and select New user in the context menu.

Enter the user name **DrWebCurenet**

- Set a strong password In the Password and Confirm password fields.
- Disable the User must change password at next logon option.
- Check the Password never expires checkbox.
- Press Create and after that press Close.

Double-click on the created **DrWebCurenet** account and go to the **Member of** tab. Select **Users** and click **Remove**. Then click **Add**. The **Select groups** window will open. Click **Advanced** and then click **Find now**. In the search results select **Administrators** and click **OK**. In the **Select groups** window also click **OK**. In the **DrWebCurenet** properties window press **Apply** and **OK**.

4. Configure the firewall.

If you use a third-party firewall, open ports 139 and 445. If you use the Windows Firewall, adjust the following settings. Click Start and go to Control Panel → System and Security → Windows Firewall → Allow a program or feature through Windows Firewall. Click Change settings. Tick the File and printer sharing checkbox. Click OK.

5. Configure network components

Click Start and go to Control Panel → Network and Internet → The Network and Sharing Center → Change adapter settings. Right-click on the appropriate network connection button. In the context menu select Properties. Make sure that the following components are enabled:

- Client for Microsoft networks
- File and Printer Sharing for Microsoft Networks
- Internet Protocol Version 4 (TCP / IP v4).

6. Configure the local security policy.

Click Start and go to Control Panel → System and Security → Administration → Local Security Policy → Local Policies → Security Options. Double-click on Network access: sharing and security model for local accounts. The Properties window will open. Select Classic and click OK.



Launch Dr.Web CureNet!

1. Launch the cureNet!.exe file you have downloaded.

Caution! The procedure that will be used to start Dr. Web CureNet! after the first launch will be described below.

Catuion! Even though Dr.Web CureNet! is compatible with anti-virus solutions from other vendors, it is recommended to disable them while you are scanning systems with Dr.Web CureNet! to make the scanning process faster.

2. Read the License agreement text and press the **Accept** button to accept its terms.



3. If you want to specify a location to store the Dr.Web CureNet! file for further use rather than save it to the default directory, click on the **Browse** button.

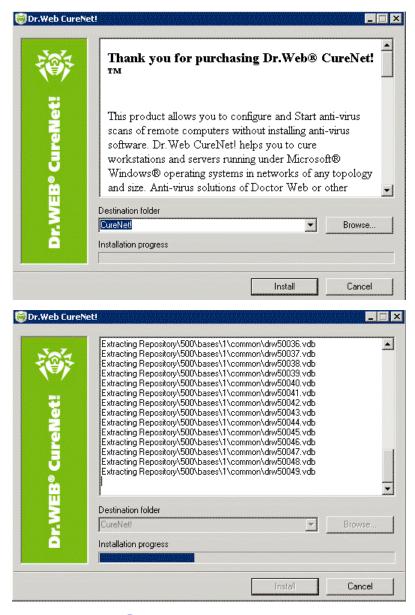
CureNet!.exe is a self-extracting archive and it doesn't require installation. All you need to do is to select a location to which the archive's contents will be extracted. The default folder name is CureNet!, but you can change it for a name you like. If you extract the archived files onto a USB flash drive or to any other removable data-storage device, you will be able to carry Dr.Web CureNet! with you wherever you go to come to your aid in emergency situations.

Product repository files and the key file will be extracted into the destination folder.



To continue installation press the **Install** button.





4. Press the button in the right upper corner 4 of the subsequent window to select the localization language.



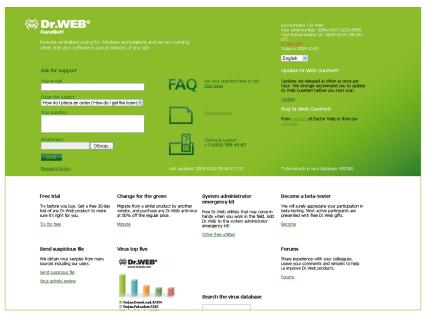
If you have a configuration file saved from previous scanning sessions and you would like to use it, press the **Standard profile** button in the right upper corner to load it.





If you have any questions, press the **②** • button. Select **Help** in the context menu to view the **User manual**. Selecting **My Dr.Web** will direct you to your personal page from which you can submit support requests.

Besides, on the personal page you can also select **About** to view information about your license.



Press Next to continue.

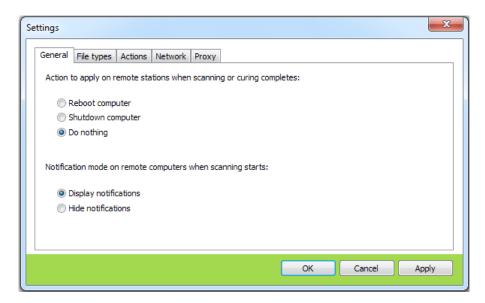
5. Press the **Update** button to update virus databases.

Caution! Success in detection and neutralization of viruses depends greatly on virus definitions in the database, therefore it is strongly recommended to update the databases whenever you launch Dr.Web CureNet!.



If you want to change default settings, click on the **Settings** button.



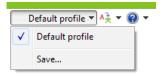


In the **Actions** tab you can select actions that will be performed with malicious objects of different types. **Move** is set as a default action to be performed upon detection of malicious objects of most types.

It should also be noted that different lists of applicable actions are specified for different types of malicious objects. For example, while the list for infected files contains **Report**, **Cure**, **Delete**, **Rename** and **Move** options, **Cure** won't be available for incurable objects.

Caution! A system restart is necessary to cure many viruses, however the **Restart** station option (**General** tab) is disabled by default since forced rebooting may interfere with user experience. If a virus is detected in a system, it is recommended to notify users and scan all networked machines.

To save the settings select the **Standard profile** and choose **Save** in the subsequent menu.



Caution! It is recommended to use default settings since all Doctor Web's products come with settings ensuring optimal performance.

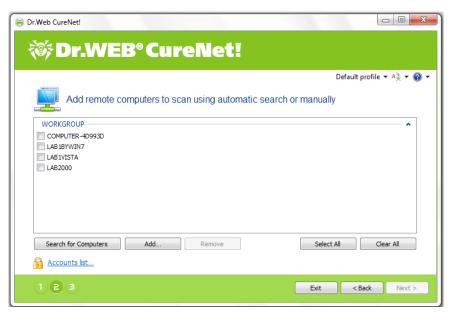
If you have saved profiles, click on the Current profile and choose the profile you need.



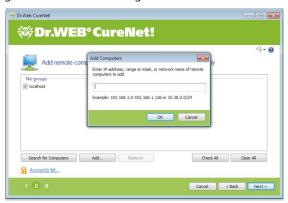
Press Next to continue.

6. In the subsequent window you need to create a list of networked computers that will be scanned for viruses.

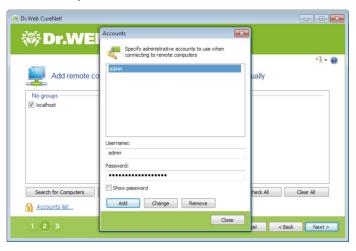




Click automatic search to **Search for computers** in the network. If you wish to create the list manually, press the **Add** button and enter the address of a target machine or the range of addresses within which systems will be searched for.



If computers in your network are not in the domain, press the **Connection passwords** button and enter access passwords for respective target machines in the subsequent window.



Press Next to continue.

7. In the subsequent window choose the type of scanning: express or full.

Caution! Choosing the **Express scan** will instruct the anti-virus to scan only system directories and running processes which doesn't guarantee that scanning and curing (if infection is detected) will be complete. For example, some viruses running in the system may infect clean files that have already been scanned.





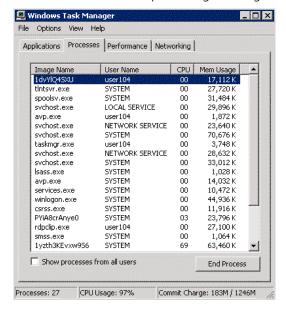
Press the **Start** button to continue.



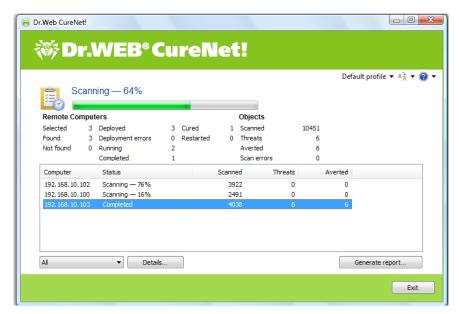
This window displays the progress of scanning performed on remote computers and its results. The statistics does not depend on the quality of the connection between computers. Even if the connection is interrupted, Dr.Web CureNet! will update statistics upon reconnecting.

Caution! It is not recommended to stop scanning before it is completed.

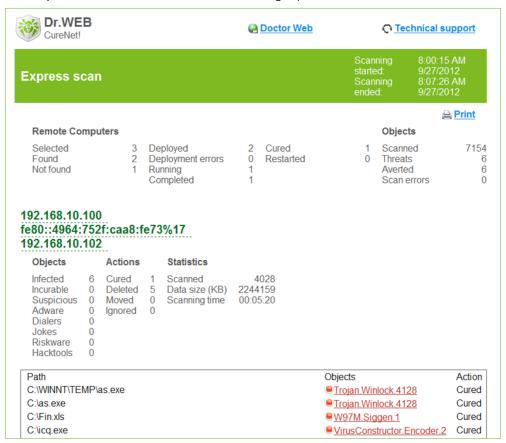
Running scanning processes feature self-defence mechanisms protecting them against malware.







Click on the Generate report button to create a network scanning report.



Press Exit to close the program.

For detailed information about the product, its configuration, scanning, use of profiles refer to the <u>Dr.Web CureNet! administrator manual</u>

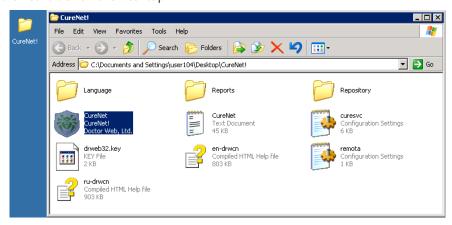


Using Dr.Web CureNet!

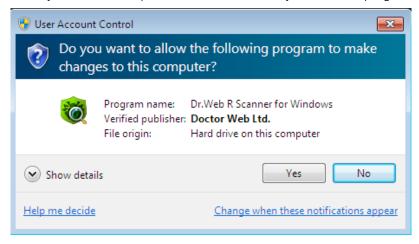
It is recommended to perform regular anti-virus scans of a system. In particular, files on disks scanned by the file monitor, may contain viruses that weren't known to the anti-virus when it scanned the files.

Perform a scan:

1. Open the folder where files of Dr.Web CureNet! were saved when it was launched for the first time. By default the files are saved to the CureNet folder on the desktop.



2. If you are using Windows 7, you will need to press **Yes** to confirm that you want the program to start.



Once you have launched DR.Web CureNet! you may proceed with scanning as described above.





Product operation testing

1. To get a test virus, open your browser and go to



2. Scroll down the page until your reach the following text:

Download area using the standard protocol http			
eicar.com	eicar.com.txt	eicar com.zip	eicarcom2.zip
68 Bytes	68 Bytes	184 Bytes	308 Bytes

Select any of the files available for downloading, e.g. choose the first one - eicar.com.

3. Save the downloaded file on the desktop of the target machine.

Caution! If you use Dr.Web CureNet! as an addition to an anti-virus from another vendor, disable the anti-virus prior to saving the file.

4. Run Dr. Web CureNet! and perform anti-virus scanning.



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