

Avira  
Mirror Installation and  
Antivirus Configuration Guide

# MIRROR INTEGRATION



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# 1. Download and Installation of Avira Mirror

## Prerequisites

Avira Antivirus Pro or Avira Antivirus Server is installed on your system.

### Note

Please note that Avira Mirror does not have a graphical user interface.

## 1.1 Download

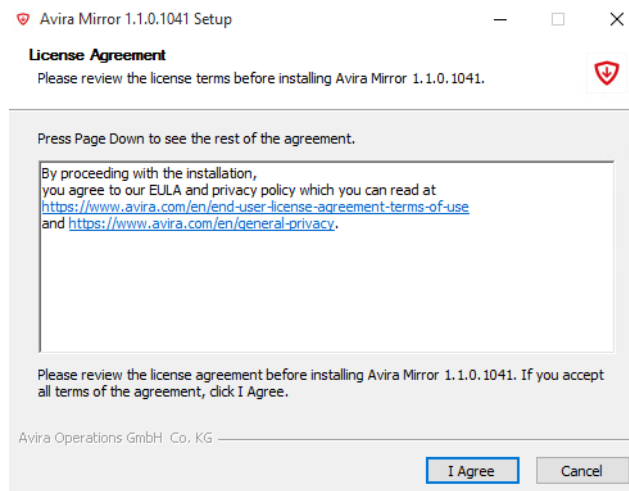
Go to the Avira Website ([www.avira.com](http://www.avira.com)) and open **Support > Downloads > For Business > Management Tools**.

Download the file Avira Mirror *setup.exe*.

## 1.2 Installation

1. Double-click the downloaded file Avira Mirror *setup.exe*.

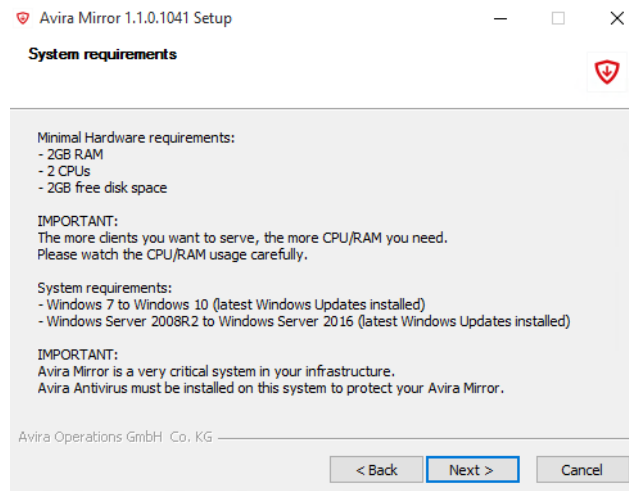
The *License Agreement* will open.



2. Click **I Agree** to confirm the License Agreement.

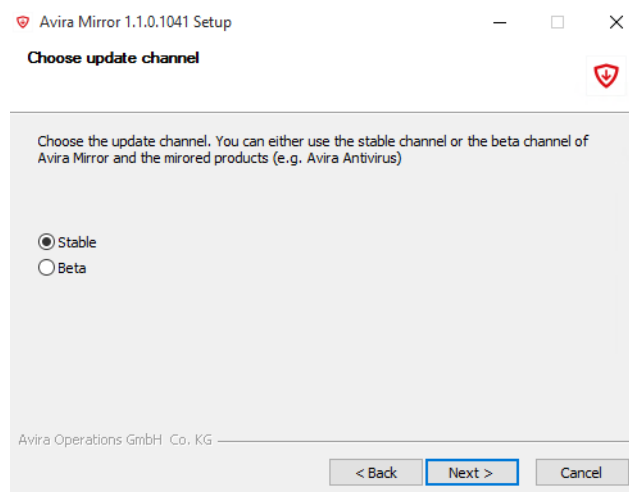


The *System requirements* dialog will open. Make sure that the system requirements are met.



### 3. Click **Next**.

The dialog for the update channel will open. Choose the *Beta* channel if you want to work with the Beta versions of both Antivirus and Mirror. Choose the *Stable* channel, if you want to work with the current versions of Antivirus and Mirror.

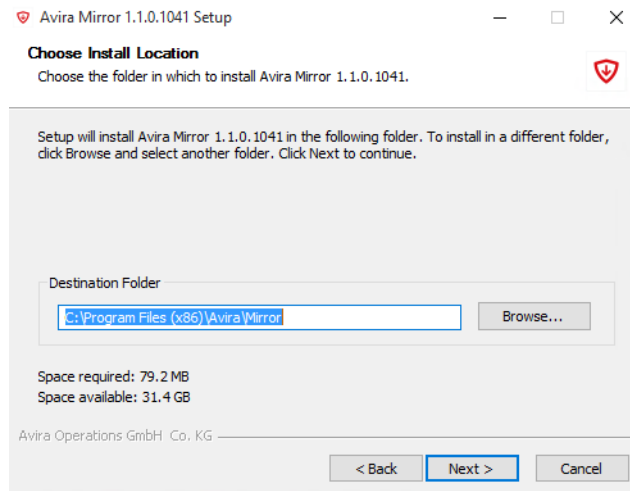


### 4. Click **Next**.

The *Choose Install Location* dialog will open.

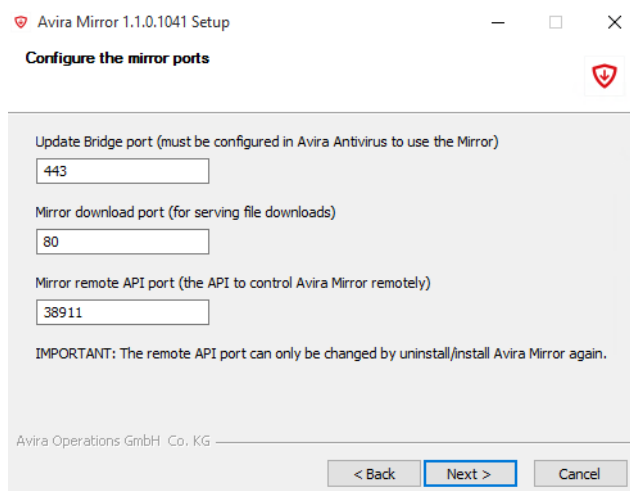


Confirm the installation under *C:\Program Files (x86)\Avira\Mirror* or browse for a different location.



5. Click **Next**.

The *Configure the Mirror ports* dialog will open. Choose the ports for the update bridge, the download and the remote API. You also need to configure this port in your Antivirus software later.



**Note**

Please make sure that the firewall settings of your network do not block the access to the update and download ports of Avira Mirror.

6. Click **Next**.



The *Configure the Mirror remote API* dialog will open. If you do not want to allow remote control, leave those fields empty.

Avira Mirror 1.1.0.1041 Setup

Configure the mirror remote API

Mirror remote API user name (leave empty to prohibit remote control)

Mirror remote API password (leave empty to prohibit remote control)

IMPORTANT: user name/password can only be changed by uninstall/install Avira Mirror again.

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< Back Next > Cancel

### Note

If you want to allow remote control, please note that the user name and password you entered can only be changed by uninstalling and reinstalling Avira Mirror.

### 7. Click **Next**.

The *Configure a proxy* dialog will open. Enter the DNS name or the IP address, the port for the proxy server as well as the access credentials.

Avira Mirror 1.1.0.1041 Setup

Configure a proxy

Proxy Server

Proxy Port

User name

Password

IMPORTANT: Only basic authentication is currently supported.

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< Back Install Cancel

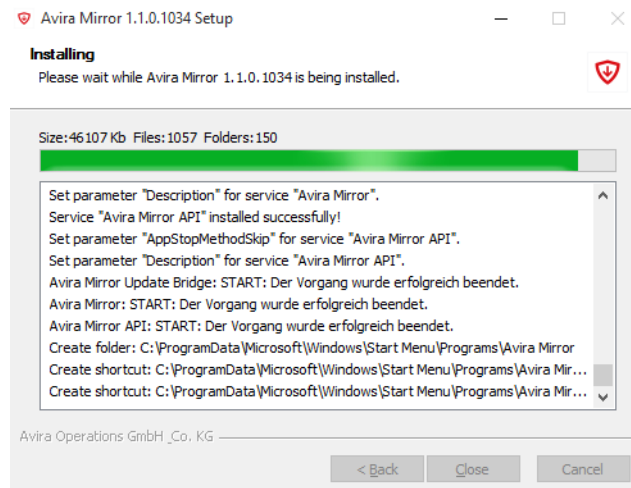
### Note

Only basic authentication is currently supported.

### 8. Click **Install**.



The installation process is triggered.



9. Click **Close** to exit the *Installation Complete* window.

### 1.3 Antivirus configuration

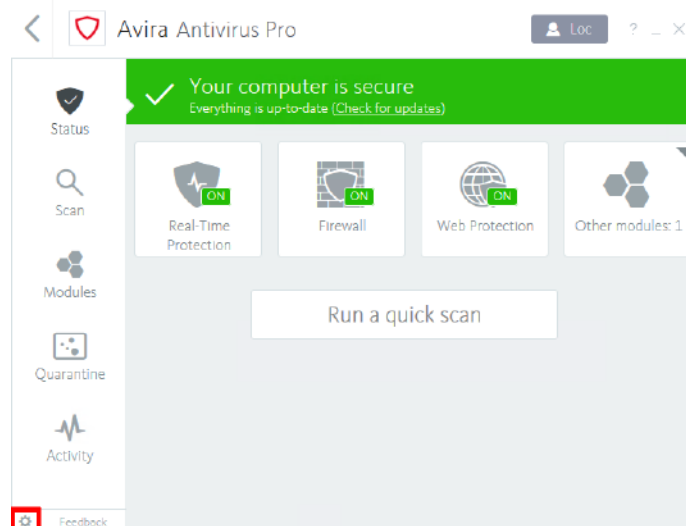
To implement the reception of updates via the Avira Mirror server, you need to configure your Avira Antivirus software.

1. Click the Avira umbrella in the task bar.

The Avira user interface will open.

2. Open your Avira Antivirus product.

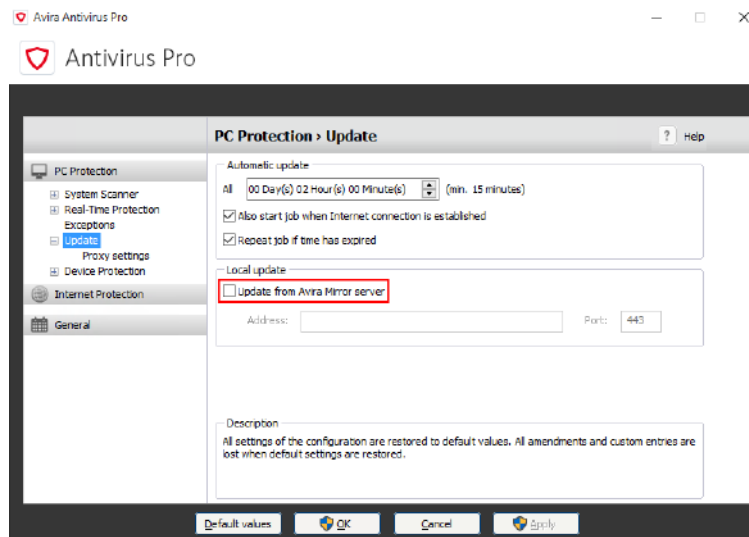
3. Click the **Settings** button at the bottom of the left navigation bar.



The configuration window with the *PC Protection > Update* dialog will open.



4. **Activate** the box *Update from Avira Mirror server* in the *Local update* pane.



5. Enter a valid IP address or DNS name into the *Address* field.
6. Enter the same port as defined in *Local Update Bridge* during the setup of Avira Mirror.
7. Click **Apply** and then **OK** to close the configuration window.





# MIRROR INTEGRATION

Avira | Kaplaneiweg 1 | 88069 Tett nang | Germany  
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on your support options on the Internet at:  
[www.avira.com/en/support](http://www.avira.com/en/support)

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