

ESET Tech Center

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Create a dual update profile configuration in ESET Security Management Center (7.x)

Steeff | ESET Nederland - 2019-08-14 - [Comments \(0\)](#) - [ESET Security Management Center](#)

Issue

- Configure client workstations/mobile users to download updates directly from ESET update servers if they cannot download updates from the primary update server

I. Create a new profile

1. Open ESET Security Management Center Web Console (ESMC Web Console) in your web browser and log in.
2. Click **Policies** and select the policy you want to modify.
3. Click **Policies → Edit**.

When creating a new policy

In this example, we will modify an existing policy. If you are creating a new policy, you must enter information about your server (mirror server IP address, for example). If you are using the ESMC or HTTP Proxy for distributing updates, you do not need to specify any of this information in your policy.

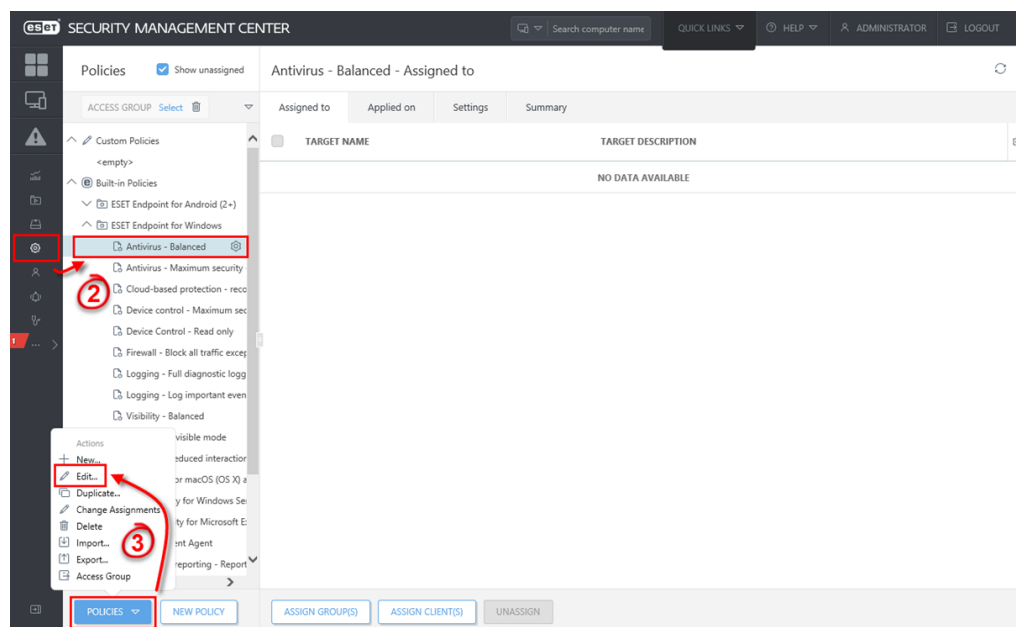


Figure 1-1 Click the image to view larger in new window

4. Click **Settings**.
5. Click **Update**, expand **Profiles** and click **Edit**.

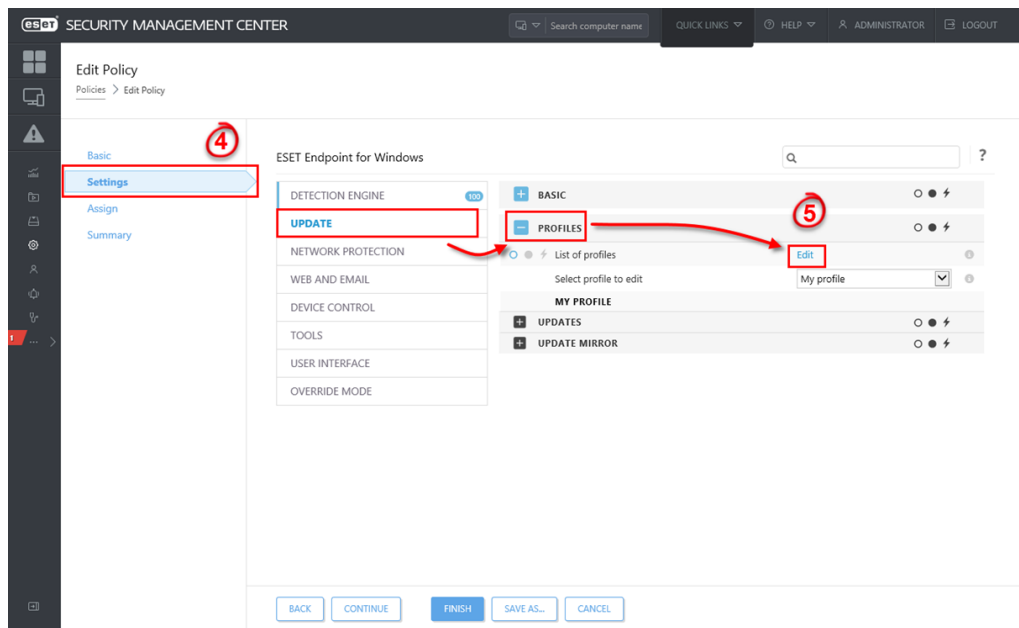


Figure 1-2 Click the image to view larger in new window

6. Type a name into the blank field and click **Add**.

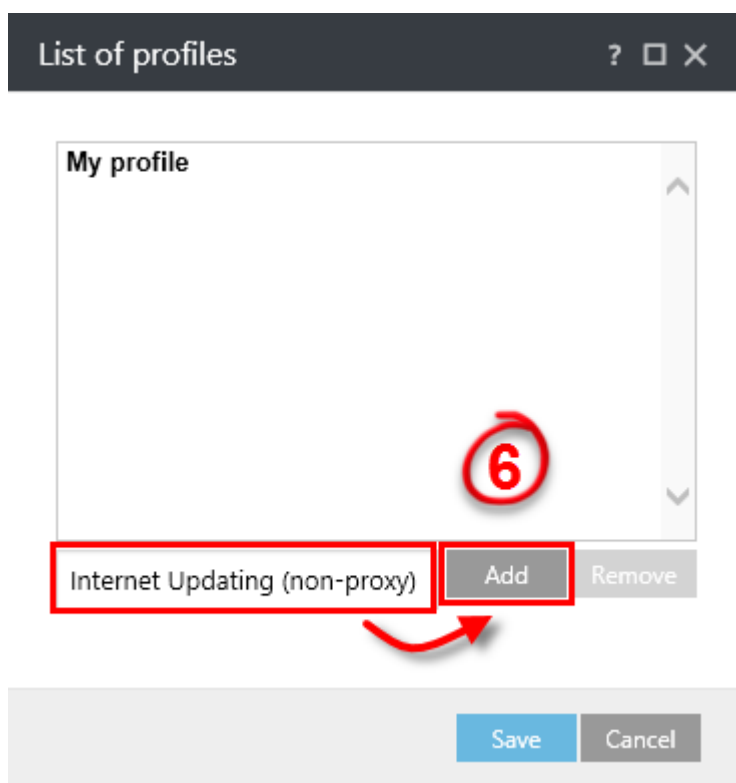


Figure 1-3

7. Click **Save**.

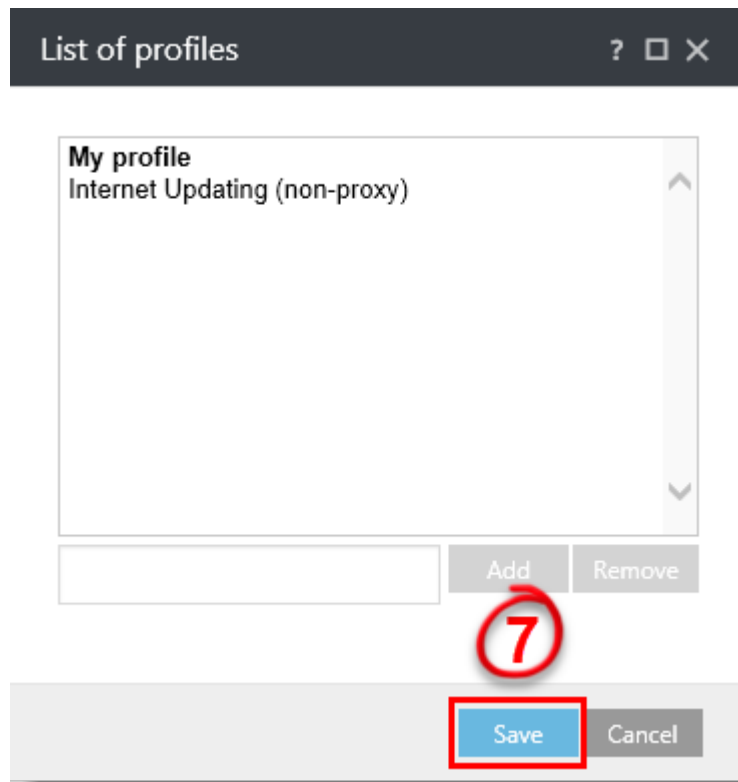


Figure 1-4

8. Select the profile you just created from the **Select profile to edit** drop-down menu.

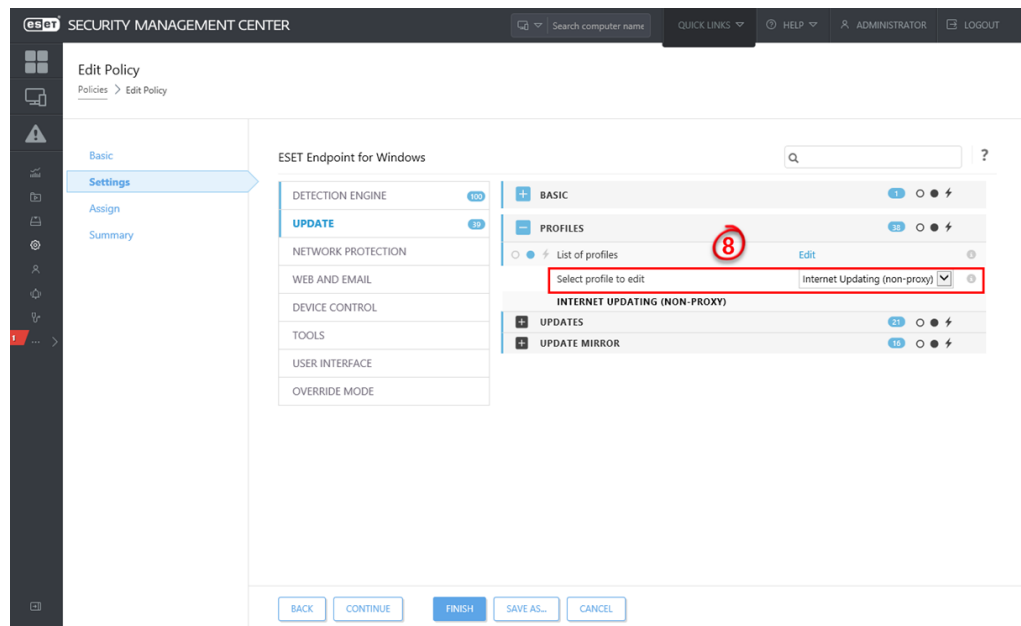


Figure 1-5 Click the image to view larger in new window

9. Expand **Updates → Connection Options**. Select **Do not use proxy server** from the **Proxy mode** drop-down menu and then click **Finish**.

In the future, client workstations assigned to the policy you modified (see step **II**) will first attempt to download updates from the default profile—if this fails, client workstations will then attempt to download updates from ESET servers.

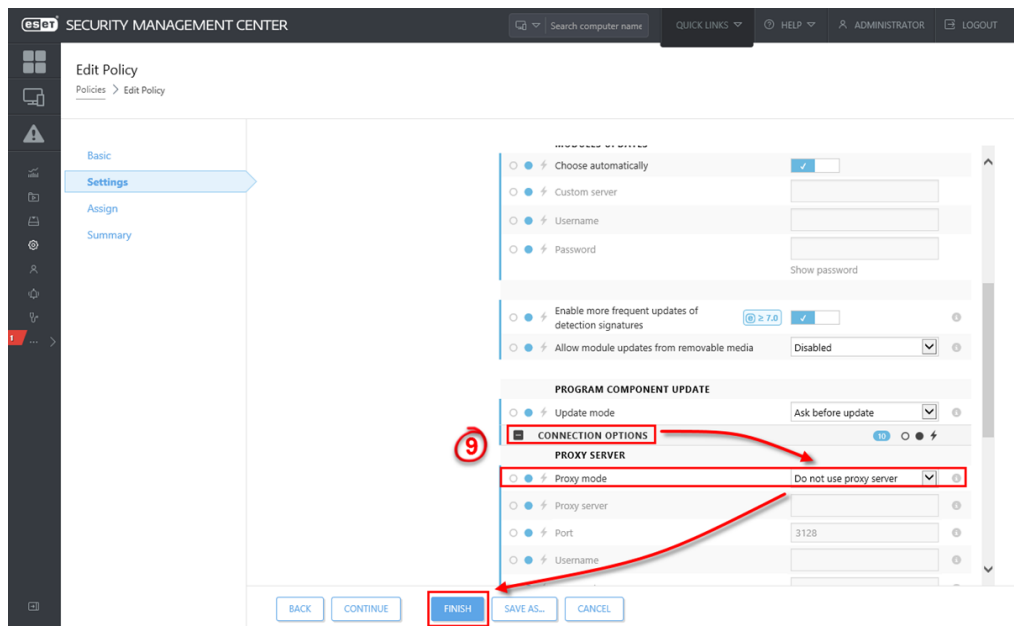


Figure 1-6 Click the image to view larger in new window

II. Modify the regular automatic update task

Complete the steps below to ensure that the latest detection engine updates will be downloaded when an end-user clicks **Check for updates** in their ESET endpoint product. Manual updates initiated by the user will fail if the regular automatic update task is not modified. However, the ESET endpoint product (assigned to the policy you modified in part I) will still automatically download updates according to the default interval specified in the regular automatic update task.

1. Open the ESET Security Management Center Web Console (ESMC Web Console) in your web browser and log in.
2. Click **Policies** and select the policy you want to modify.
3. Click **Policies – Edit**.

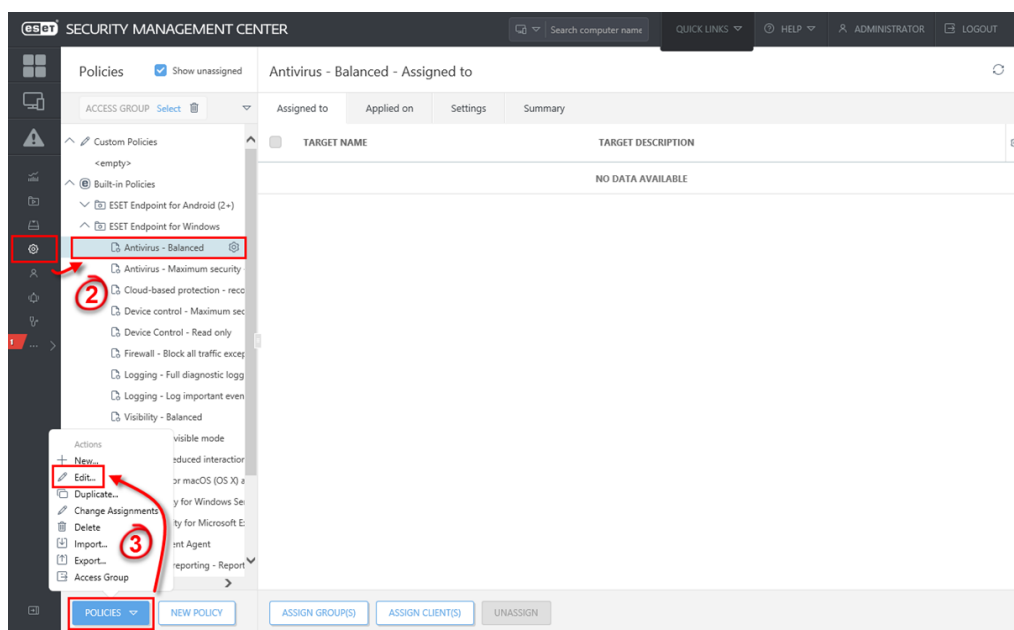


Figure 2-1 Click the image to view larger in new window

- Click **Settings** and make sure **ESET Security Product for Windows** is selected from the drop-down menu.
- Click **Tools**, expand **Scheduler** and then click **Edit**.

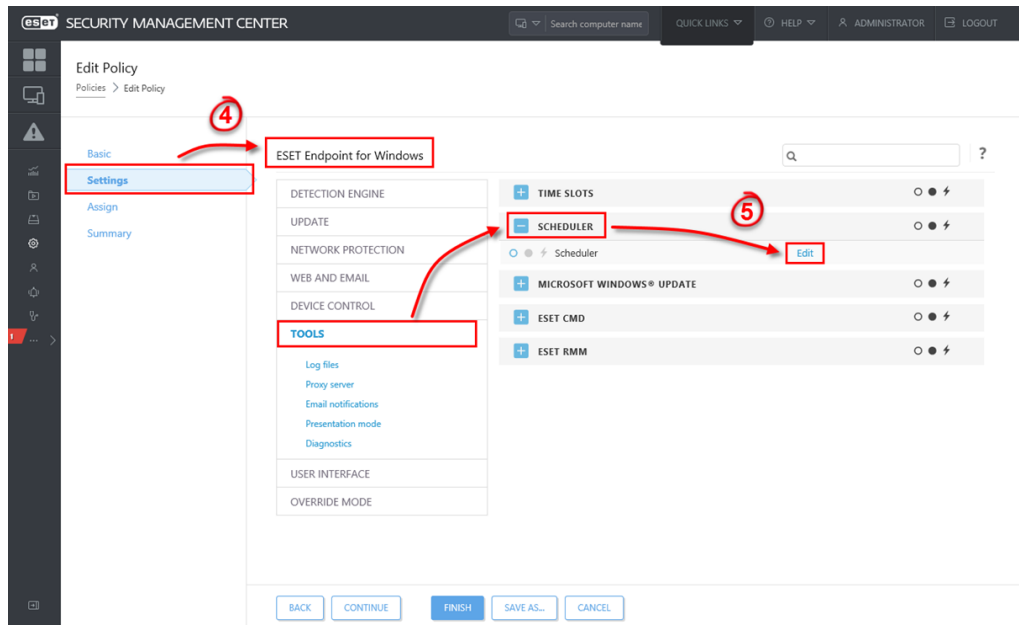


Figure 2-2 Click the image to view larger in new window

- Select **Regular automatic update** and click **Edit**.

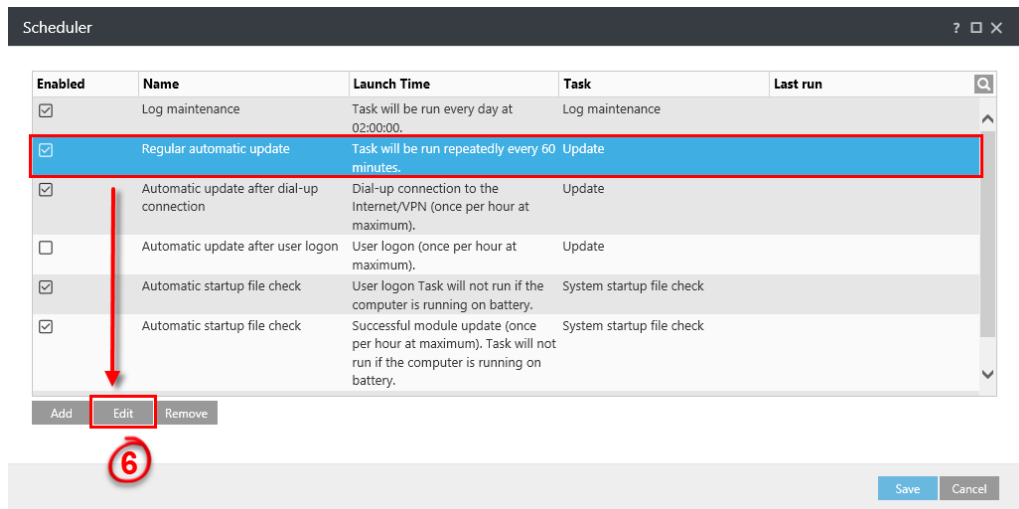
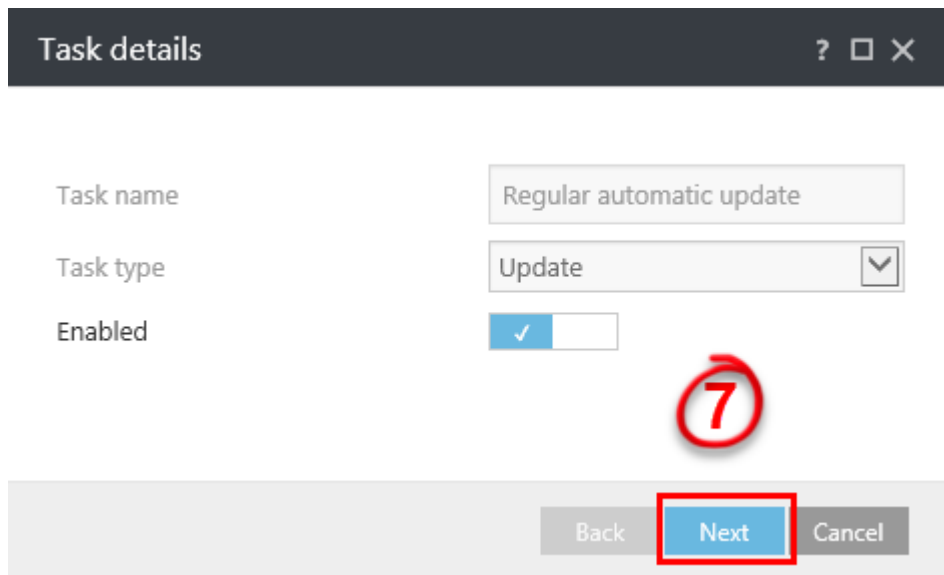


Figure 2-3 Click the image to view larger in new window

- Click **Next**.



The 'Task details' dialog box has a dark header with a question mark, maximize, and close icon. It contains three fields: 'Task name' with the text 'Regular automatic update', 'Task type' with a dropdown menu showing 'Update', and 'Enabled' with a checked checkbox. At the bottom right, there are three buttons: 'Back', 'Next' (highlighted with a red box and a red circle with the number 7), and 'Cancel'.

Task details

Task name: Regular automatic update

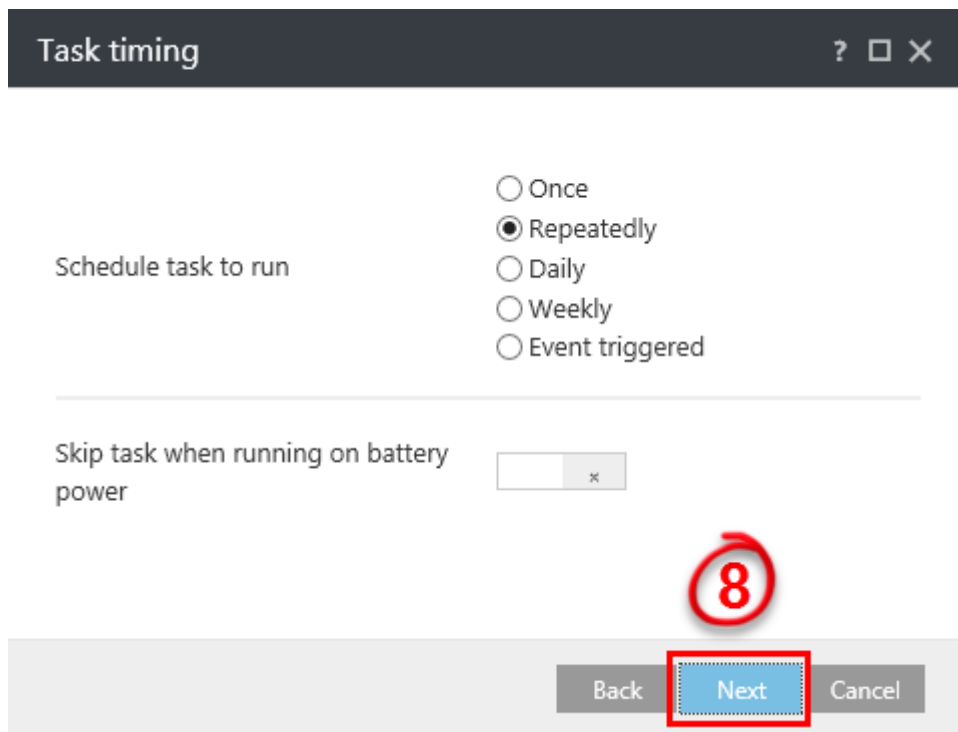
Task type: Update

Enabled: ☒

Back Next Cancel

Figure 2-4

8. Click **Next**.



The 'Task timing' dialog box has a dark header with a question mark, maximize, and close icon. It contains two sections. The first section, 'Schedule task to run', has five radio button options: 'Once', 'Repeatedly' (selected), 'Daily', 'Weekly', and 'Event triggered'. The second section, 'Skip task when running on battery power', has a checkbox that is currently unchecked. At the bottom right, there are three buttons: 'Back', 'Next' (highlighted with a red box and a red circle with the number 8), and 'Cancel'.

Task timing

Schedule task to run:

- ☐ Once
- ☒ Repeatedly
- ☐ Daily
- ☐ Weekly
- ☐ Event triggered

Skip task when running on battery power: ☐

Back Next Cancel

Figure 2-5

9. Leave the **Interval between task execution (min.)** at 60 and click **Next**.

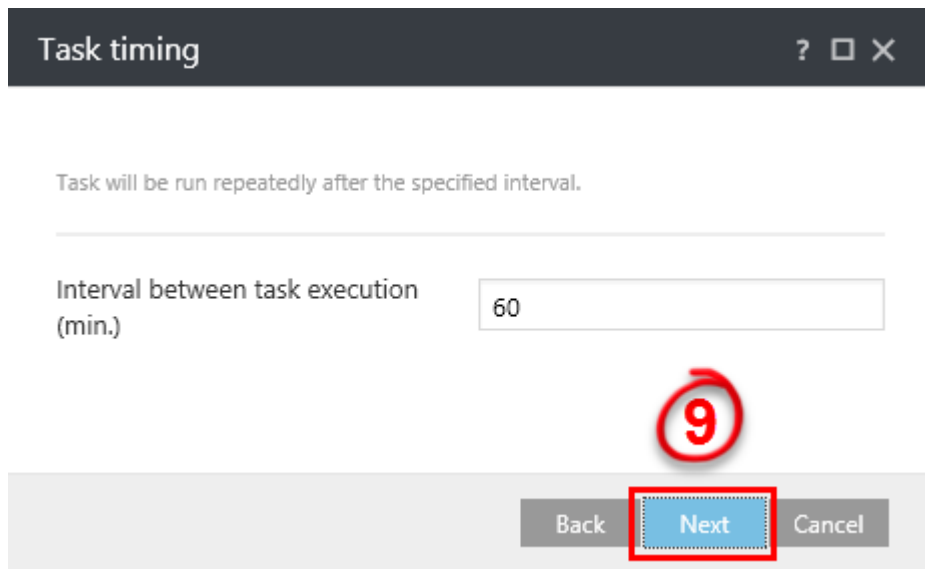


Figure 2-6

10. Make sure that **At the next scheduled time** is selected and click **Next**.

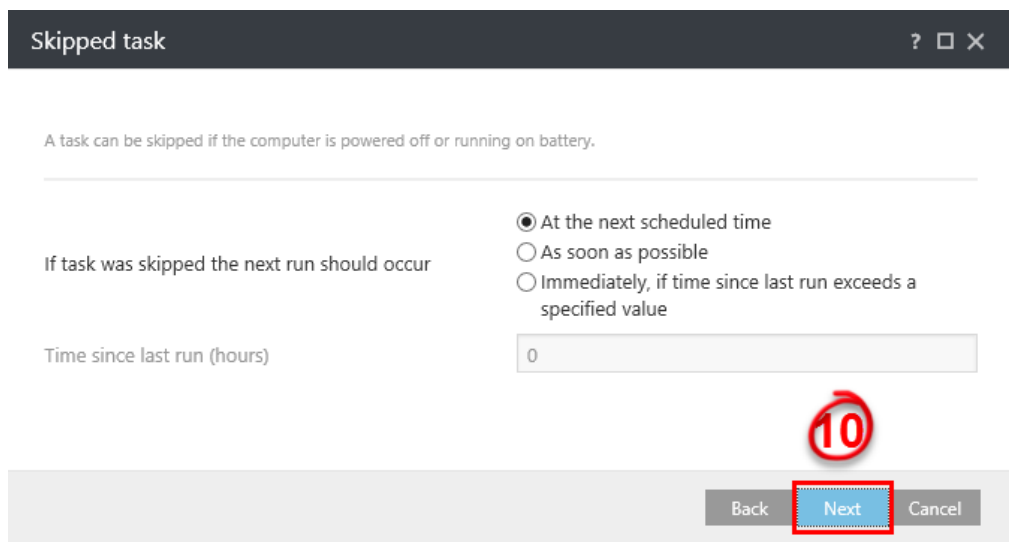


Figure 2-7

11. Click the slider bar next to **Use active update profile** (under **Profile to use for update**) and make sure that the default profile (**My profile**) is selected from the **Profile** drop-down menu.
12. Click the slider bar next to **Use active update profile** (under **Secondary profile to be used for update**), select the profile that you created in part I (**Internet Updating (non-proxy)**) and then click **Finish**.

Task details ? □ ×

Profile to use for update

Use active update profile 11

Profile My profile ▼

Secondary profile to be used for update

Use active update profile 12

Profile Internet Updating (non-proxy) ▼

Back
Finish
Cancel

Figure 2-8

13. Click **Save**.

Scheduler ? □ ×

Enabled	Name	Launch Time	Task	Last run
<input checked="" type="checkbox"/>	Log maintenance	Task will be run every day at 02:00:00.	Log maintenance	
<input type="checkbox"/>	Regular automatic update	Task will be run repeatedly every 60 minutes.	Update	
<input checked="" type="checkbox"/>	Automatic update after dial-up connection	Dial-up connection to the Internet/VPN (once per hour at maximum).	Update	
<input type="checkbox"/>	Automatic update after user logon	User logon (once per hour at maximum).	Update	
<input checked="" type="checkbox"/>	Automatic startup file check	User logon Task will not run if the computer is running on battery.	System startup file check	
<input checked="" type="checkbox"/>	Automatic startup file check	Successful module update (once per hour at maximum). Task will not run if the computer is running on battery.	System startup file check	

13

Add
Edit
Remove
Save
Cancel

Figure 2-9 Click the image to view larger in new window

14. Click **Finish**.

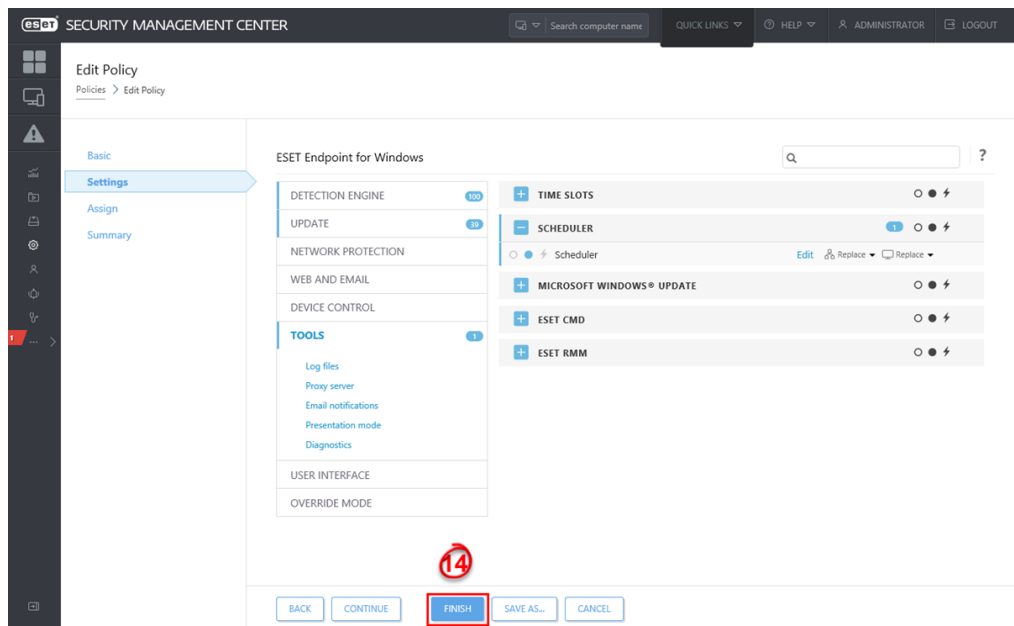


Figure 2-10 Click the image to view larger in new window

15. To test the new profile configuration, perform the following steps on a client computer.

Click **Tools** → **Scheduler**.

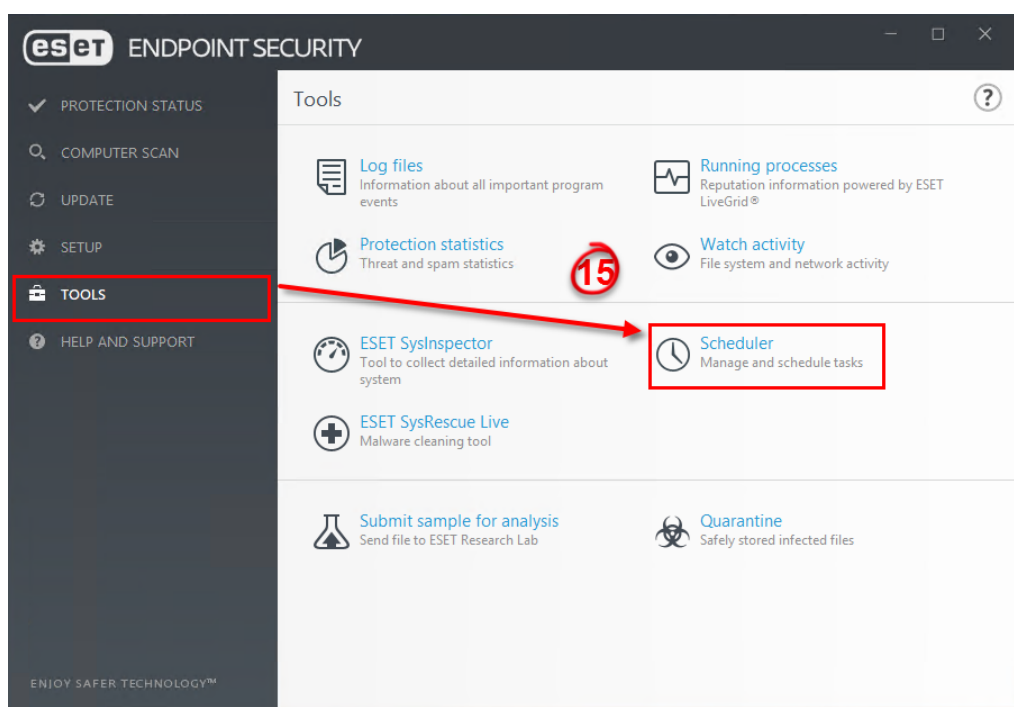


Figure 2-11 Click the image to view larger in new window

16. Select the appropriate **Update** task, right-click it and select **Run Now**.

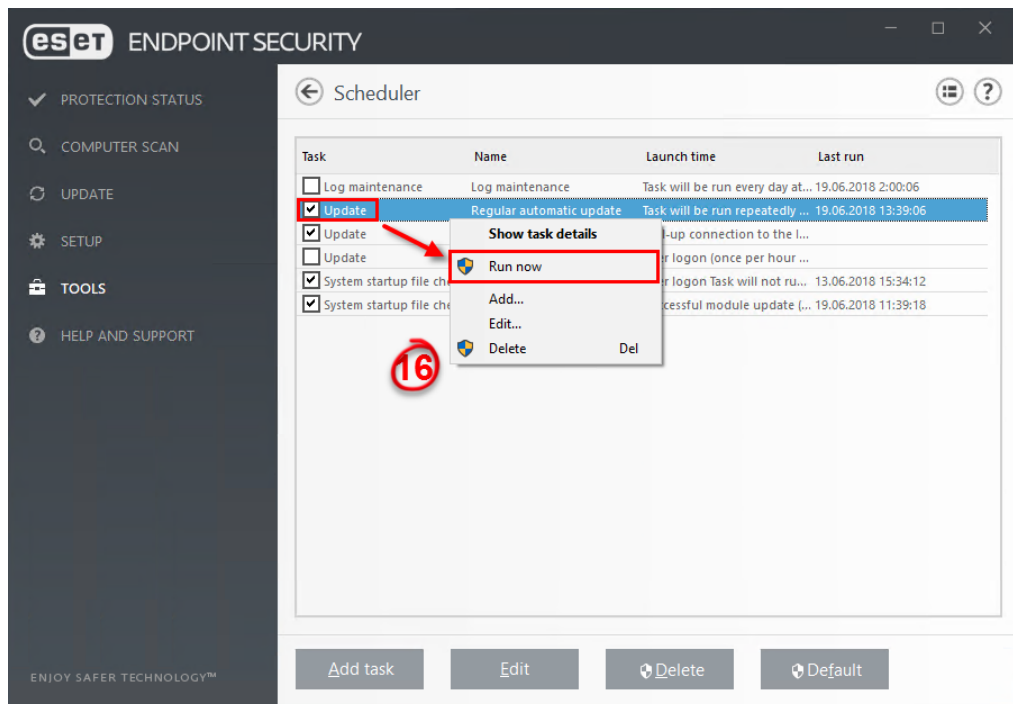


Figure 2-12 Click the image to view larger in new window

17. Click **Run now**.

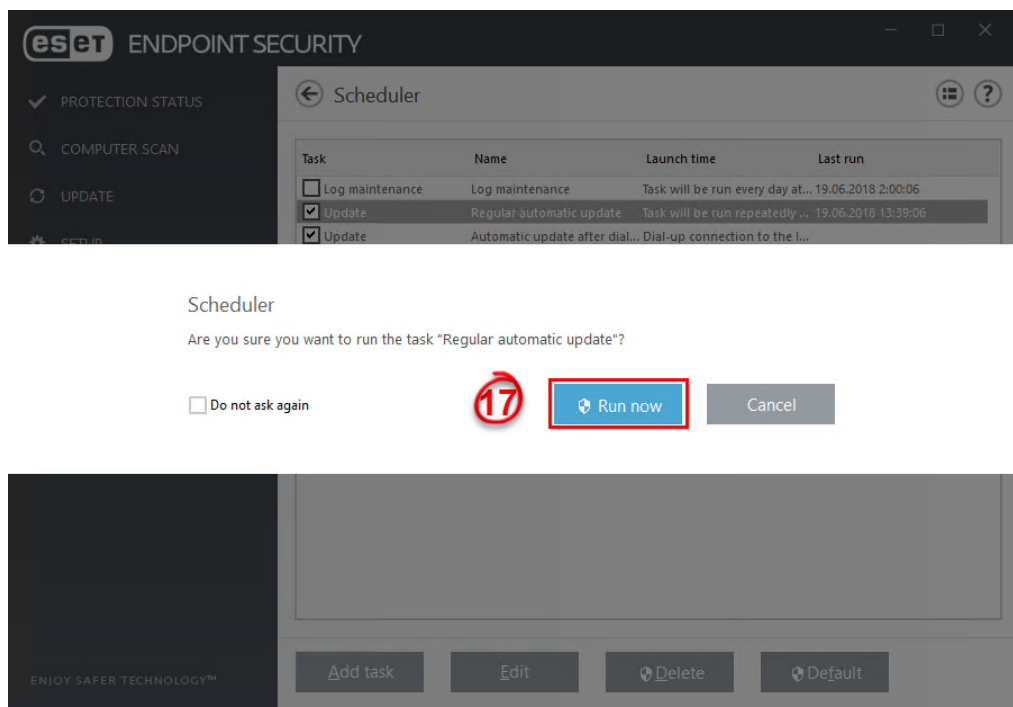


Figure 2-13 Click the image to view larger in new window

Configure dual update profiles for ESET macOS and Linux products

1. Open ESET Security Management Center Web Console (ESMC Web Console) in your web browser and log in.

2. Click **Policies** and select your **macOS and Linux** policy.
3. Click **Policies** → **Edit**.
4. Click **Settings**, click **Update** → **Primary Server**.
5. To configure the settings:
 1. Expand **HTTP Proxy** and select **Connection through a proxy server** in the **Proxy mode** drop-down menu.
 2. Type the IP address into the **Proxy server** field and port number (default is 3128) into the **Port** field.

If the proxy requires login credentials, enter them in the **Username** and **Password** fields (for example, within your company's network).

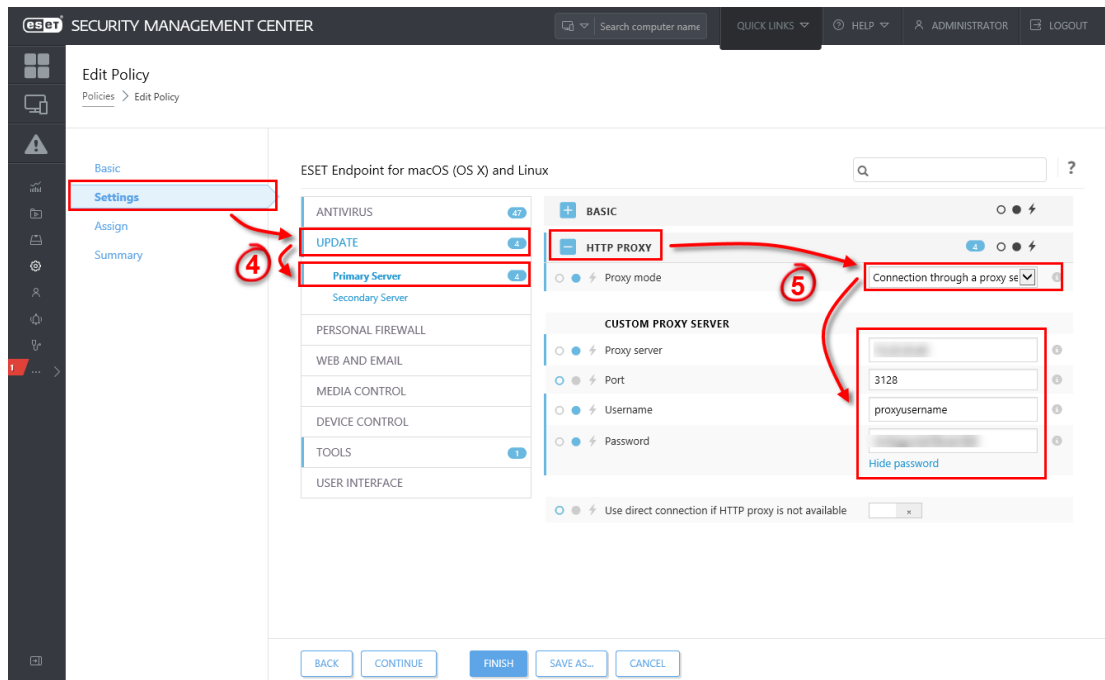


Figure 3-1 Click the image to view larger in new window

1. Click **Secondary Server** to configure:
 1. Expand **Basic** and make sure that the **Update server** drop-down menu is set to **Choose automatically** (it is by default).
 2. Leave the **Username** and **Password** field empty (because the product is already activated and these credentials are not needed).
2. Click **Finish** to save your changes.

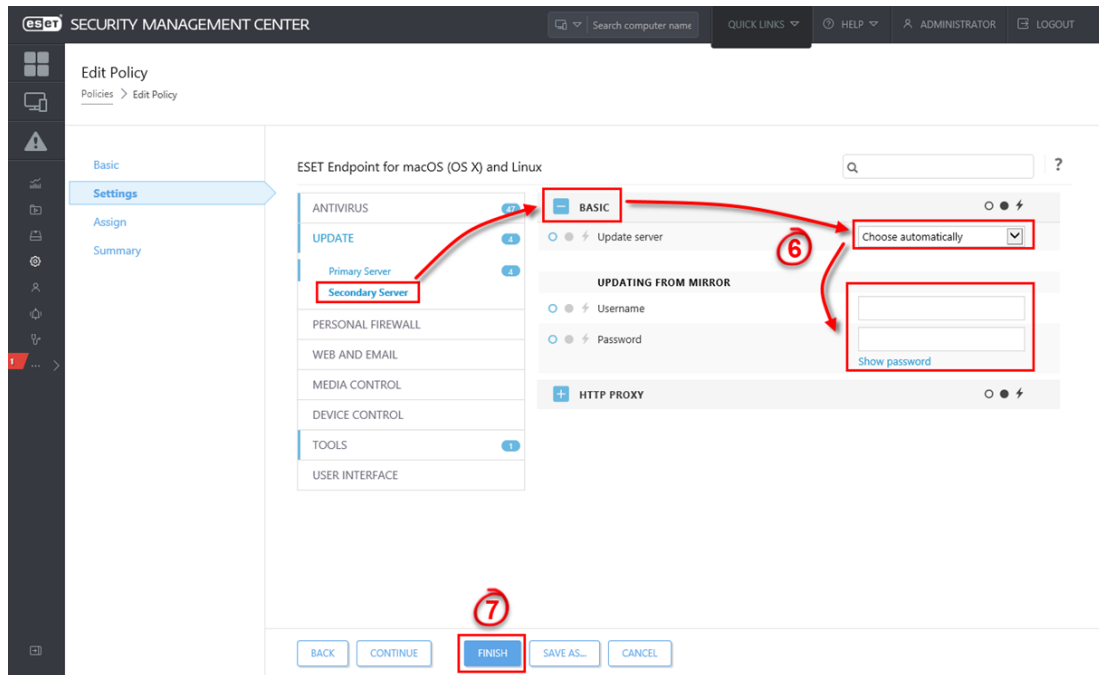


Figure 3-2 Click the image to view larger in new window