Create a new certificate for new workstations to automatically join a Dynamic Group in ESET Security Management Center (7.x)

Anish | ESET Nederland - 2018-09-14 - Comments (0) - ESET Security Management Center

Issue

- Create and deploy a new certificate for new workstations to automatically join a Dynamic Group based on Certificate serial number

To create a new certificate or Certification Authority, or to create a new certificate set to other specific parameters for a certain group of client computers, see the following Knowledgebase article:

- Create a new certificate or certification authority in ESET Security Management Center (7.x)

Details

Solution

To create a new certificate in ESET Security Management Center for new workstations to automatically join a Dynamic Group, follow the instructions below:

1. Open ESET Security Management Center Web Console (ESMC Web Console) in your web browser and log in. How do I open ESMC Web Console?

2. Click **More → Peer Certificates → New → Certificate**.

3. In the **Basic** section, complete the following attributes:
   1. **Description**: Type in a descriptive name to identify which computer or which Dynamic Groups this certificate will be for.
   2. **Product**: Select **Agent** from the drop-down menu (Agent is selected by default).

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

1. Click the **Sign** section and click **<Select Certification Authority>**. If you are using the ESMC Virtual Appliance, you also need to provide the **Certification Authority Passphrase**.

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

1. Select the certification authority that you want to use and then click **OK**.

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

1. Click **Finish**. The new certificate with the description you chose in step 3 will be included in the list of

Peer Certificates. Click the new certificate and select **Edit** from the context menu.

Figure 1-4
Click the image to view larger in new window

1. In the **Edit Certificate** window, copy the **Serial number** value (for example, by selecting the text and pressing Ctrl + C on your keyboard).

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

1. Click **Computers** , click the gear icon and select **New Dynamic Group** from the context menu.

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

1. In the **Basic** section, type a descriptive name for the Dynamic Group in the **Name** field.

Figure 1-7
Click the image to view larger in new window

1. Click the **Template** section and click **New**.

Figure 1-8
Click the image to view larger in new window

1. In the **Basic** section, type a descriptive name in the **Name** field for the template.

Figure 1-9
Click the image to view larger in new window

1. Click **Expression** and click **Add Rule**.

Figure 1-10
Click the image to view larger in new window

1. Expand **Peer certificate**, click **Serial number** to select it and then click **OK.**

Figure 1-11
Click the image to view larger in new window

1. From the drop down menu, select **= (equal)**. In the empty field, paste (Ctrl + V) or type in the serial number you copied in step 7. Click **Finish**.

Figure 1-12
Click the image to view larger in new window

1. Click the **Summary** section to view details about the certificate. Click **Finish** when you are done making changes. Your new certificate will be displayed in the list of peer certificates (**More → Certificates → Peer Certificates**).

The new Dynamic Group is now ready to filter new workstations based on the certificate serial number. When you create an Agent installer, select the new certificate and it will be added to the new Dynamic Group.

KB Solution ID: KB6793 |Document ID: 25640|Last Revised: August 16, 2018