ESET Tech Center

How do I deploy the ESET Remote Administrator Agent using a Group Policy Object (GPO)?

Ondersteuning | ESET Nederland - 2018-01-10 - Comments (0) - 6.x

https://support.eset.com/kb3677

Issue

Alternative method to deploy ESET Remote Administrator Agent (ERA Agent) in enterprise environments or environments with a high number of client computers. [Deploy ERA Agent using conventional methods](#).

Solution

Prerequisites

[Install Microsoft Group Policy Management Console (GPMC)](#) on your server.

Create the `install_config.ini` configuration script. It contains the parameters for the agent to communicate with your ERA Server.

ERA Server version 6.3 and earlier: create the `.mst` Agent installer transform file

[Create the .ini configuration script](#)
[Create the .mst Agent installer transform file](#)

Save the Agent installer `.msi` file and the `install_config.ini` file to a shared folder all of your client computers can access with read and write permissions.

ERA version 6.3 and earlier: save the transform `.mst` file to a shared folder all of your client computers can access with read and write permissions.

Deployment

1. Create a new GPO to deploy the ERA Agents. Open Group Policy Management, right-click **Group Policy Objects** and select **New**. Type a name in the **Name** field, for example **Agent deployment**, and click **OK**.

Figure 1-1

Click the image to view larger in new window

2. Right-click the domain and select **Link an Existing GPO**.

Figure 1-2

3. Select the GPO that you created and click **OK**.

Figure 1-3

4. Right-click the linked GPO and click **Edit** to edit the GPO in **Group Policy Management Editor**.

Figure 1-4

5. Expand **Computer Configuration → Policies → Software settings**.

6. Right-click **Software installation**, select **New → Package** and navigate to the location where the ERA Agent installer `.msi` is saved. Type the full Universal Naming Convention (UNC) path of

the shared installer package (for example, `\\fileserver\share\filename.msi`) and click **Open**.

If you are deploying to 64-bit and 32-bit clients, repeat this step for both installer packages (Agent_x64.msi and Agent_x32.msi) and then follow the steps in **Deploy ERA Agents to both 32-bit and 64 bit systems** below.

Figure 1-5

Deploy ERA Agents to both 32-bit and 64-bit systems

To deploy ERA Agents to both 32-bit and 64-bit systems, add the 64-bit and 32-bit `.msi` files to the shared folder.

In **Advanced settings** for the 32-bit.msi file, deselect the check box next to **Make this 32-bit X86 application available to Win64 machines**.

Figure 1-6

Click the image to view larger in new window

7. Select **Advanced** and click **OK**.

Figure 1-7

8. Continue to **step 10** if you are not using an .mst file.
   ERA version 6.3 and earlier only (.mst files): Click **Modifications → Add**.

Figure 1-8

9. Continue to **step 10** if you are not using an .mst file.
ERA version 6.3 and earlier only (.mst files): Navigate to the ERA Agent installer transform file (in the same location you referenced in step 6) and type the full Universal Naming Convention (UNC) `.mst` filepath (for example, `\\fileserver\share\filename.mst`) and click **Open**.

10. The package is displayed in the Group Policy Management Editor.

Figure 1-9

9. You can now use Group Policy to assign this package to client computers. See the Microsoft Knowledge Base article below for step-by-step instructions:

- How to use Group Policy to remotely install software in Windows Server 2008 and in Windows Server 2003

KB Solution ID: KB3677 |Document ID: 15516|Last Revised: December 28, 2017

Related articles:

Deploy the ESET Remote Administrator Agent (6.x)

Upgrade of ESET products using management tools (GPO / SCCM) may conflict with local upgrade attempts of ESET products

Tags
ERA 6.x
ERA Agent