Log all activity blocked by Web control rules in ESET Security Management Center (7.x)

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Issue

- Log all websites blocked by a Web control rule when visited by endpoints running ESET Endpoint Security
- Create a new ESET Security Management Center Dashboard report for blocked URLs

Solution

I. Create a new Web control rule

If you have already created a Web control rule and want to create a Dashboard report, first make sure to change each rule's **Logging severity** to **Warning** (see step 5 below) and then skip to part II.

1. Open ESET Security Management Web Console (ESMC Web Console) in your web browser and log in.
2. Click **Policies**.
3. Select the appropriate policy and click the gear icon → **Edit**.

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

1. Click **Settings** and click **Web and Email → Web control**. Click the slider bar next to **Integrate into system** to enable Web control. Next to **Rules**, click **Edit**.

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

1. Click **Add** (or select an existing rule and then click **Edit** to change the **Logging severity**).

Figure 1-3

1. Type or select the appropriate settings for the rule (**Name**, **Type**, **Access rights**, **URL**). In the **Logging severity**drop-down menu, select **Warning** and click **OK**.

Figure 1-4

1. Click **Save → Finish**. An error message (Figure 1-6) appears anytime a client attempts to navigate to a URL blocked by Web control. Continue to Part II.

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

Figure 1-6

For further information on creating new Web control rules, including category names, URL groups and blocked webpage message/graphic, see Create and edit Web control rules in ESET business products (7.x).

II. Create a new "Web control logs" report template in ESET Security Management Center

1. Open ESET Security Management Web Console (ESMC Web Console) in your web browser and log in.
2. Click **Reports** .
3. Click **New Report Template**.

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

4. In the **Name** field, type a name for your report. Select a **Category** for your report.
The **Description** field is optional.

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

5. Click **Chart**. In the **Table** section, select the check box under **Display Table**.

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

6. Click **Data**. In the **Table Columns** section, click **Add Column**.

Figure 2-4
Click the image to view larger in new window

7. Expand the **Computer** or **Web control** category, select the appropriate item and click **OK**. Repeat Steps 6 and 7 until all items listed in the table below are added to the **Table Columns** section and then click **Finish**.

Figure 2-5
Click the image to view larger in new window

Category	Item
Computer	Computer name
Web control	Action performed
Web control	Matching URL
Web control	Category
Web control	Time of occurrence
Web control	Number of occurrences

Web control	User

Figure 2-6
Click the image to view larger in new window

III. Add new "Web control logs" Dashboard report

1. Open ESET Security Management Web Console (ESMC Web Console) in your web browser and log in.
2. Click **Dashboard** and then the plus icon to add a new dashboard.

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

3. Type a name for your new dashboard and click **Add Dashboard**.

Figure 3-2

4. Click the plus icon .

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

5. Navigate to the report you created in Part II (**Web Control Logs**, in this example), select it and then click **OK**. Your dashboard is now available. When a URL is blocked by Web control (Figure 1-5b), each URL is listed in the new Dashboard report (Figure 3-5).

Figure 3-4
Click the image to view larger in new window

Figure 3-5
Click the image to view larger in new window

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