



How to evaluate if Carbon Black is installed on Macs

- Parallels Device Management

Information

As **Carbon Black** is missing from the list of installed applications on Macs, you need to create a special baseline to evaluate the presence of its files.

Please do the following:

1. Go **SCCM Console** **Overview** **Compliance Settings** **Configuration Items** and click **Create Configuration Item**:

2. Give it some name and specify the type of configuration item as **Mac OS X (custom)**, click **Next**:

3. Select all and click **Next**:

4. Click **New**:

5. Give it some name, set **Setting type** to **Script** and **Data type** to **String**, click **Add script**:

6. In this example we will check if file **/Applications/CarbonBlack/CbOsxSensorService** is present on the Mac to detect if **Carbon Black** is installed. You may adjust this script accordingly to your needs:

```
#!/bin/bash

if [ -f /Applications/CarbonBlack/CbOsxSensorService ]
then
echo "OK"
exit 0
fi
```

7. Click **OK** and proceed with creating a new **Compliance rule**. Set the rule type to **Value** and specify that it must be **equal** to **OK**:

8. Finish creating the Configuration Item:

9. Go **SCCM Console** → **Overview** → **Compliance Settings** → **Configuration Baselines** and click **Create Configuration Baseline**:

10. Give it some name and add the Configuration Item we created earlier:

11. Click **OK** and deploy the newly created **Configuration Baseline** to collection containing Macs you'd like to check for compliance:

12. Wait for the Mac to receive the policies, run the compliance script and report the results to SCCM. It may take up to several hours depending on your SCCM **Client Settings**.

13. Check the status of the deployment:

14. If no data is present yet you may need to **Run Summarization**. wait a bit more and **Refresh**:

15. Once the compliance data is collected you'll be able to see what Macs have Carbon Black installed and what don't:

The other option is to use reports **List of assets by compliance state for a configuration baseline** or **List of assets by compliance state for a configuration item in a configuration baseline** that can be found ins **SCCM Console**
Monitoring Reporting Reports Compliance and settings management:

