FORCEPOINT

Release Notes

Forcepoint Endpoint Context Agent

1.1.5140

Contents

About this release

This document contains important information about the current Forcepoint Endpoint Context Agent (Forcepoint ECA) release. We strongly recommend that you read the entire document.

Forcepoint ECA is a client application monitoring tool. It intercepts network system calls on Windows endpoint machines and provides user and application information to the Forcepoint Next Generation Firewall (Forcepoint NGFW).

The Executable List Tool generates a list of all executable files installed on an endpoint machine. The list is used in the Forcepoint NGFW policy to identify the permitted executable files.

The Executable List Tool is a stand-alone tool and is not included in the Forcepoint ECA installation package. For detailed information about obtaining and running the Executable List Tool, see the Executable List Tool Guide.

System requirements

Forcepoint ECA is compatible with several Microsoft Windows operating systems.

Windows endpoint machine requirements:

- Windows 10
    - x64 and 86 (Pro and Enterprise)
- Win 8/8.1 with KB2999226
    - x64 and 86 (Pro and Enterprise)
- Win 7 SP1 with KB3033929 and KB2999226
    - x64 and 86 (Pro, Enterprise, and Ultimate)

Windows Server requirements:

- Windows Server 2012
- Windows Server 2016

Build version

The Forcepoint ECA for Windows build version is 5140.

Product binary checksums

Use the checksums to make sure that the installation files downloaded correctly.

ECA_Client_Win32_cd_en_5140.zip

MD5:

5F91B54D1A5A781310CE3A76CC9E0229

SHA1SUM:

2D712FC341A4619C48EEACF0C2D9600085F89D3C

SHA256SUM:

2054025A4A0CD82DC488F4852EE25A863536730FBCA8F5C1F3EB4920958C
DDA6

Compatibility

Forcepoint ECA is recommended for use with these Forcepoint NGFW component versions.

Component	Minimum compatible version	Recommended version
Forcepoint Next Generation Firewall (Forcepoint NGFW)	6.3.0	Latest 6.3.x maintenance version or newer
Forcepoint NGFW Security Management Center (SMC)	6.3.0	Latest 6.3.x maintenance version or newer

New features

This is a maintenance release and only resolves issues found in the Forcepoint ECA 1.1 release. There are no new features in this release.

There are no updates to the Executable List Tool in this release.

Enhancements

This release of the product includes this enhancement.

Enhancement	Description
Software library updates	Software libraries have been updated to Comm Lib 1.3.3.

Resolved issues

These issues are resolved in this release of the product.

Description	Issue number
The Forcepoint Endpoint Context Agent 1.1.0 does not include the full path of the executable file in the metadata sent to Forcepoint NGFW. As a result, the value for the Executable Path log field is not displayed in the Logs view in the Management Client component of the NGFW Security Management Center.	UEP-10681
The Forcepoint Endpoint Context Agent 1.1.0 does not record the executable file name from the file system.	UEP-15315
The Forcepoint Endpoint Context Agent 1.1.0 occasionally slows down the Windows logon process by 5-10 minutes. Forcepoint ECA delays the DNS queries, causing a long delay between when the user authenticates and when the Windows desktop opens.	UEP-15900

Installation instructions

For complete installation instructions for Forcepoint ECA, see the Installation and Deployment Guide for Forcepoint Endpoint Context Agent.

For detailed information about running the Executable List Tool, see the Executable List Tool Guide.

Known issues

For a list of known issues in the product release, see Knowledge Base article 15567.

Find product documentation

On the Forcepoint support website, you can find information about a released product, including product documentation, technical articles, and more.

You can get additional information and support for your product on the Forcepoint support website at https://support.forcepoint.com. There, you can access product documentation, Knowledge Base articles, downloads, cases, and contact information.

Product documentation

Every Forcepoint product has a comprehensive set of documentation. For more information about Forcepoint ECA, consult the following documents:

- *Forcepoint Endpoint Context Agent Installation and Deployment Guide*
- *Forcepoint Endpoint Context Agent Executable List Tool Guide*
- *Forcepoint Next Generation Firewall Product Guide*
- *Forcepoint Next Generation Firewall online Help*