



Forcepoint DLP

10.2

Release Notes

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Forcepoint DLP Release Notes

Use the Release Notes to find information about what's new and improved in Forcepoint DLP version 10.2.

- *New in Forcepoint DLP*
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- For installation or upgrade instructions, see:
 - [Forcepoint DLP Installation Guide](#)
 - [Forcepoint DLP Upgrade Guide](#)
- *Resolved and Known Issues for Forcepoint DLP*

For information on Forcepoint DLP Endpoint compatibility, see the latest [Forcepoint F1E Release Notes](#).

Related concepts

- [New in Forcepoint DLP](#) on page 3
- [Policy Management RBAC read only role](#)
- [Policy Import/Export](#)
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New in Forcepoint DLP

This section explains the updates made in Forcepoint DLP version 10.2.

Forcepoint DLP Network (Protector) v10.2 for Red Hat Enterprise Linux 8 (RHEL8) servers

Forcepoint is pleased to announce the release of following:

- Forcepoint DLP Network software package (Protector) v10.2 for RHEL8 servers.
- Forcepoint DLP Network appliance ISO image (Protector) v10.2, which includes RHEL8.

Both are available now for [downloading](#).

Why is this important?

Previously, the Forcepoint Protector was released on 2 Linux variants.

- CentOS Linux
- Red Hat Enterprise Linux

CentOS Linux is a freely available, community-supported Linux distribution that was developed, distributed, and maintained by the CentOS Project community contributors. It was derived (downstream) from Red Hat® Enterprise Linux® sources and released in alignment with the Red Hat Enterprise Linux release cycle.

In 2020, The CentOS Project, in coordination with Red Hat, announced that it would shift full investment to CentOS Stream, the upstream development platform for upcoming Red Hat Enterprise Linux releases. CentOS 7 was the last downstream release and will End-of-life (EOL) this month.

As a result of CentOS end-of-life, the DLP Network 10.2 release is the last release that will provide both CentOS and Red Hat Enterprise Linux, going forward, from 10.3 onwards, Forcepoint will only provide Red Hat Enterprise Linux releases.



Note

- General Availability (GA) versions of Red Hat Enterprise Linux (RHEL) 8 require a license key upon installation. This key is available for purchase through Red Hat's official channels.
- This RHEL8 release does not support the following features:
 - Microsoft RMS Decryption
 - Forcepoint DLP REST API

For migrating Protector from CentOS7 to RHEL8, follow the instructions in [Forcepoint DLP Upgrade guide](#).

Forcepoint Security Manager Supports Single Sign-On

Forcepoint Security Manager supports Single Sign-on (SSO) via SAML 2.0 protocol, and is certified for Okta and Azure AD as the identity provider. It allows security managers to have access control and improves the user access experience for cross-platform login.

For more information, see the [Forcepoint Security Manager Help Guide](#).

MIP Decryption for Non-Endpoint Channels

Forcepoint DLP integrates with Microsoft Information Protection (MIP) to apply DLP policies to MIP-encrypted files. This feature enables enterprises to maintain sensitive data visibility and control for files protected using MIP on the following non-endpoint channels:

- Windows servers for network discovery channel
- Protectors certified upon Red Hat Enterprise Linux 8, for both Network Email and Network Web channels (coming soon, stay tuned for further announcements regarding general availability).
- Data Protection Service for the following channels (stay tuned for further announcements regarding general availability):
 - Cloud web (by Forcepoint ONE SWG or Forcepoint Web Security Cloud)
 - Cloud email (by Forcepoint Email Security Cloud)
 - Cloud Proxy and Cloud API (by Forcepoint ONE CASB)

MIP Decryption configuration moved from **General > Services > MIP Decryption** tab to a new place: **> General > Services > Decryption and File Labeling** tab, and select **Microsoft Information Protection** option. The configuration is displayed under the MIP Decryption section.

Enhanced auditing of administrator actions

DLP Audit log provides granular visibility upon changes in DLP policies by displaying the DLP policy information before and after changes applied.

Send audit log and system log messages to syslog

DLP Administrator can now configure the following syslog message types:

- DLP Audit Logs
- DLP System Logs

Syslog messages can be sent to a SIEM tool if desired. They are compatible with ArcSight Common Event Format (CEF).

RBAC for Import/Export policies

Starting from Forcepoint DLP version 10.2, an administrator with Policy Manager role can import/export policies, and the permission to import/export policies can be granted for any custom role according to customer's needs.

Endpoint Inline Proxy - Excluded Domains for JavaScript Injection

This feature enables an administrator to add/remove a domain to/from the domain list to be excluded from JavaScript Injection in Endpoint Inline Proxy detection mode. When a domain is added to the exclusion list, the domain will not detect the file uploads by JavaScript injection. The configuration is available on the endpoint profile page.

This feature will be supported in the upcoming Forcepoint F1E release.

RBI Configuration

This feature enables an administrator to specify the RBI solution's URL, which allows the Endpoint to enforce the DLP policies on the original URL that the end user addresses to.

During DLP analysis, the Endpoint enforces the DLP policies on the original URL by ignoring the RBI solution's URL. The configuration is available on the endpoint profile page.

This feature will be supported in the upcoming Forcepoint F1E release.

Forcepoint DLP Help pages

Starting from Forcepoint DLP version 10.2, Forcepoint Security Manager and DLP module help pages are available online.

Feature Deprecation

ActiveSync

On DLP 8.7.2, we announced the deprecation of Mobile Agent for on-premises Exchange ActiveSync. On the next DLP release, all User interface components will be removed from the Forcepoint Security Manager.

New and updated policies and classifiers



Note

Examples for Predefined Dictionary Classifiers are newly added in the [Predefined Policies and Classifiers v10.2](#) document.

Related concepts

[New classifiers on page 7](#)

[Updated classifiers on page 9](#)

[Deleted classifiers on page 10](#)

New Policies

- Bangladesh PII
- Bangladesh PII for Discovery
- Nigeria PII
- Pakistan PII
- Senegal PII
- Sri Lanka PII
- Uganda PII
- North Macedonia PII
- North Macedonia PII for Discovery

Deleted Policies

- Macedonia PII
- Macedonia PII for Discovery

New Rules

- Bangladesh PII:
 - Bangladesh PII: ID Number (NID) (Wide)
 - Bangladesh PII: ID Number (NID) (Default)
- Bangladesh PII for Discovery:
 - Bangladesh PII: ID Number (NID) (Wide)
 - Bangladesh PII: ID Number (NID) (Default)
- Nigeria PII:
 - Nigeria PII: ID Number (NIN) (Wide)
 - Nigeria PII: ID Number (NIN) (Default)
- Pakistan PII:
 - Pakistan PII: National ID Card Number (Wide)
 - Pakistan PII: National ID Card Number (Default)
- Senegal PII:
 - Senegal PII: National ID Number (Wide)
 - Senegal PII: National ID Number (Default)
- Sri Lanka PII:

- Sri Lanka PII: National ID Card Number (NIC) (Wide)
- Sri Lanka PII: National ID Card Number (NIC) (Default)
- Uganda PII:
 - Uganda PII: ID Number (NIN) (Wide)
 - Uganda PII: ID Number (NIN) (Default)
- North Macedonia PII:
 - North Macedonia PII: Unique Master Citizen Number (Default)
 - North Macedonia PII: Unique Master Citizen Number (Wide)
- North Macedonia PII for Discovery:
 - North Macedonia PII: Unique Master Citizen Number (Wide)
 - North Macedonia PII: Unique Master Citizen Number (Default)

Updated Rules

- Finland PII:
 - Finland PII: Social Security Number (Wide)
 - Finland PII: Social Security Number (Default)
- Finland: Personal Data Act (523/1999):
 - Finland Personal Data Act: Finnish SSN (Wide)
 - Finland Personal Data Act: Finnish SSN (Default)
- Finland PII for Discovery:
 - Finland PII: Social Security Number

Deleted Rules

Macedonia PII:

- Macedonia PII: Unique Master Citizen Number (Wide)
- Macedonia PII: Unique Master Citizen Number (Default)
- Macedonia PII: Unique Master Citizen Number (Wide)
- Macedonia PII: Unique Master Citizen Number (Default)

New classifiers

It lists the new classifiers.

Script classifiers

- Driver License: United Kingdom Near Terms
- UK Voter Number Near Terms
- Canadian SIN (Default)
- Canadian SIN (Wide)
- Canadian SIN Near Terms

- Israeli Life Insurance Number (LI) (Wide)
- Israeli Life Insurance Number (LI) (Default)
- Israeli Life Insurance Number (LI) Near Terms
- Korean Phone Number (Wide)
- Korean Phone Number (Default)
- Korean Phone Number Near Terms
- Singaporean Phone Number (Wide)
- Singaporean Phone Number (Default)
- Singaporean Phone Number Near Terms
- Brazil: RG Number Near Terms
- Bangladeshi ID Number (17 Digits) Near Terms
- Bangladeshi ID Number (10 Digits) (Wide)
- Bangladeshi ID Number (10 Digits) (Default)
- Bangladeshi ID Number (10 Digits) Near Terms
- Nigerian NIN Near Terms
- Pakistani NIC Number (Default)
- Pakistani NIC Number Near Terms
- Senegalese ID Number (Default)
- Senegalese ID Number Near Terms
- Sri Lankan NIC Number (Default)
- Sri Lankan NIC Number Near Terms
- Driver License: Missouri Near Terms
- Driver License: Iowa Near Terms
- Driver License: District of Columbia Near Terms
- Driver License: Virginia Near Terms
- Driver License: Utah Near Terms
- Spanish Passport Near Terms
- Dutch Citizen Service Number Near Terms
- Driver License: Japan Near Terms
- Japan Phone Numbers Near Terms
- US Phone Numbers Near Terms
- Japan Pension Near Terms
- Japan Ledger Near Terms
- Israeli Insurance Claims Near Terms
- People's Republic of China Identification Numbers (Wide)
- Finnish SSN Number (Wide)
- Finnish SSN Number (Default)
- Finnish SSN Number Near Terms
- Danish CPR Number (Wide)
- Danish CPR Number (Default)
- Danish CPR Number Near Terms
- Malaysian ID: no date validation Near Terms

- Malaysian ID: with date validation Near Terms
- Malaysian ID: with date and BP validation Near Terms
- Ugandan NIN Near Terms
- Turkish TC Kimlik (Wide)
- Turkish TC Kimlik Near Terms
- Driver License: Nevada Near Terms
- Driver License: Massachusetts Near Terms
- Driver License: Indiana Near Terms

Pattern classifiers

- UK Driver License Number (Wide)
- Brazilian RG Issuer ID
- Brazilian RG (Wide)
- Bangladeshi ID Number (17 Digits) (Wide)
- Nigerian NIN (Wide)
- Pakistani NIC (Wide)
- Senegalese ID Number (Wide)
- Sri Lankan NIC Number (Wide)
- Spanish Address
- US Phone Numbers
- Malaysian ID: with date validation
- Malaysian ID: no date validation
- Malaysian ID: with date and BP validation
- Ugandan NIN (Wide)

Updated classifiers

It lists the updated classifiers.

Script classifiers

- South African ID Number (Default)
- South African ID Number (Near Term)
- South African ID Number (Wide)

Pattern classifiers

- Base64/Hexadecimal Characters Block

Deleted classifiers

It gives information about the deleted classifiers.

Dictionary classifiers

- Finnish SSN support terms
- Support terms for Singaporean phone numbers

Script classifiers

- Brazil: RG Numbers (Default)
- Brazil: RG Numbers (Narrow)
- Denmark: CPR Number (Default)
- Denmark: CPR Number (Narrow)
- Denmark: CPR Number (Wide)
- Driver License: District of Colombia
- Driver License: Indiana
- Driver License: Iowa
- Driver License: Japan
- Driver License: Massachusetts
- Driver License: Missouri
- Driver License: Nevada
- Driver License: Utah
- Driver License: Virginia
- Dutch Citizen Service Number
- EIN (Default)
- Finnish SSN (Default)
- Finnish SSN (Wide)
- IL Life Insurance
- Israeli Insurance Claims
- Israeli life Insurance
- Japan Ledger
- Japan Pension
- Japan Phone Numbers
- Korea Phone Numbers (Narrow)
- Korea Phone Numbers (Wide)
- Korea Phone Numbers (With Support)
- Malaysia ID: no date validation
- Malaysia ID: no date validation, with proximity
- Malaysia ID: with date and BP validation
- Malaysia ID: with date and BP validation, with proximity

- Malaysia ID: with date validation
- Malaysia ID: with date validation, with proximity
- People's Republic of China Identification Numbers
- SIN (Default)
- SIN (Narrow)
- SIN (Wide)
- SIN: with proximity
- Singaporean Phone Numbers (Default)
- Singaporean Phone Numbers (Narrow)
- Spanish Address
- Spanish Passports
- Turkey TC Kimlik (Wide)
- Turkey TC Kimlik (Default)
- UK Driver Number (Default)
- UK Driver Number (Wide)
- UK Voter Number
- US Phone Numbers

Pattern classifiers

- Brazil: RG Numbers Terms

Installation and Upgrade

For installation or upgrade instructions, see:

- [Forcepoint DLP Installation Guide](#)
- [Forcepoint DLP Upgrade Guide](#)

Operating system and hardware requirements

For the operating system and hardware requirements of Forcepoint DLP modules, see the [Deployment and Installation Center](#).

For a step-by-step guide to installing Forcepoint DLP, see the [Forcepoint DLP Installation Guide](#).

Before you begin, open the Windows Control Panel and verify that the “Current language for non-Unicode programs” (in the Administrative tab of the Region and Language settings) is set to English. After installation, you can change it back to the original language.

The version 10.2 Forcepoint DLP installer also installs Forcepoint Security Manager version 10.2, Forcepoint Email Security version 8.5.5, and Forcepoint Web Security version 8.5.5.

Supported Endpoint Applications

The updated list of default operations monitored on each application group in Windows and macOS environments is shown below. The "Development Tools" application group has been added in this release.

Type	Copy/Cut	File Access	Paste	Download
Browsers				
CD Burners				
Cloud Storage				
Development Tools				
Email				
Encryption Software				
FTP				
IM				
Office Applications				
Online medical				
P2P				
Packaging Software				
Portable Devices				
SaaS (online)				

Upgrading Forcepoint DLP

Your data security product must be at version 8.9.x or higher to upgrade to Forcepoint DLP version 10.2. If you have an earlier version, there are interim steps to perform. See [Upgrading to Forcepoint DLP 10.2](#)

Supported operating systems

See the [Certified Product Matrix](#) for information about all supported platforms, including supported browsers.

IPv6 support in Forcepoint DLP

Forcepoint DLP supports IPv6 in the following use cases:

- 1) Endpoint fully supports IPv6 addressing.
- 2) Web Proxy supports scanning IPv6 addressed web traffic.
- 3) UI support for IPv6 addressing in reporting.

Resolved and Known Issues for Forcepoint DLP

A list of [Resolved and Known issues](#) in this release is available to Forcepoint DLP customers.

If you are not currently logged in to the Forcepoint support website, clicking the link brings up a Customer Hub login prompt. Log in to view the list.

Limitation

- MIP decryption is not supported in Multi-user environments.

