Forcepoint DLP v8.9 Release Notes

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Use the Release Notes to find information about what's new and improved in Forcepoint DLP version 8.9.

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For information on Forcepoint One Endpoint DLP agent compatibility, see the latest <u>Forcepoint</u> <u>One Endpoint Release Notes</u>.

Summary of new and changed features

Feature	Short description
Forcepoint DLP for Cloud Email	Data Protection Service supports DLP enforcement for outbound email via integration with Forcepoint Email Security Cloud, extending the unified DLP everywhere policy to Forcepoint Email Security Cloud. This integration has been available as a limited availability feature since Forcepoint DLP 8.8.2.
	Stay tuned to Forcepoint Email Security Cloud for further announcements regarding general availability.
REST API	 Forcepoint DLP customers can enjoy the benefits of the REST API service. In this release, the REST API service supports the following: Get Incidents API Update Incidents API See below for more information.
Forcepoint DLP Cloud Applications supports Microsoft 365 Teams, OneDrive, and SharePoint	Additional granularity was added to Forcepoint DLP Policy enforcement for the DLP Cloud API and DLP Cloud Proxy channels. Now users can define a DLP policy for a specific Microsoft 365 application from the supported list: Teams, OneDrive, and SharePoint. Support for DLP Cloud API is available with the Forcepoint DLP v8.9 release on November 30, 2021. Support for DLP Cloud Proxy will be fully available on December 5, 2021.
Forcepoint Security Manager certified for deployment on Amazon Web Services (AWS)	Forcepoint Security Manager, supplemental DLP server, and Protector as MTA are certified for deployment on AWS. For more information, see the Forcepoint DLP Installation Guide.
Forcepoint Security Manager supports OAuth 2.0 for Exchange Online for Administrators mail notifications	Mail notifications for Forcepoint Security Manager administrators about new and updated administrator accounts can be configured for Exchange Online with OAuth 2.0.

Feature	Short description
Added "Do not report" option to Dynamic User Protection severity	Users can decide if they would like to report specific rules breach to Dynamic User Protection by configuring the Dynamic User Protection severity in DLF rules.
New Classifiers	New, removed, and improved classifiers are listed in <i>New and updated policies and</i> <i>classifiers</i> , page 6.

Feature and platform support deprecation

Feature	Short description
Crawler Agent Standalone Mode	Starting in Forcepoint DLP v8.9.1 (coming in 2022), Forcepoint will remove the option to install the Crawler Agent in a Standalone Mode. Customers will still be able to install the Crawler Agent as part of the Forcepoint DLP supplemental server deployment.

New in Forcepoint DLP

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Forcepoint DLP for Cloud Email

Data Protection Service supports DLP enforcement for outbound email via integration with Forcepoint Email Security Cloud, extending the unified DLP everywhere policy to Forcepoint Email Security Cloud:

- Enable all rules and policies and manage Forcepoint DLP policy enforcement from the Forcepoint Security Manager across all channels (web, cloud, network, endpoint) now including outbound email.
- Gain a single pane of glass to review Forcepoint DLP incidents, regardless of the enforcement point.
- Leverage a fully managed cloud solution to scale outbound email protection according to your business needs.

This integration has been available as limited availability since Forcepoint DLP 8.8.2. Forcepoint DLP 8.9 will support Forcepoint Cloud Email when it is released at a later date. Stay tuned to Forcepoint Email Security Cloud for further announcements regarding general availability.

REST API

The REST API service allows customers to remotely pull and manage incident data from Forcepoint Security Manager to integrate with SOAR, SIEM, BI and other solutions.

The REST API service allows customers to get Discovery and DLP incidents by verifying optional filters like policy, department, or the Risk Level. In addition, the REST API allows customers to update incidents' Status, Severity, assigned administrator, and more.

The following REST APIs are available:

- Get Incidents API
- Update Incidents API

Make sure you create a Local Account of Administrator from type **Application** on the Forcepoint Security Manager and apply the authentication process before using the service.

To connect an application to Forcepoint DLP through a REST API connection, you need to create an **Application** administrator in the Forcepoint Security Manager on the **Global Settings** > **General** > **Administrators** settings page. For more information, see the <u>Enabling access to the</u> <u>Security Manager</u> topic in the Forcepoint Security Manager Help. The Application administrator type is only supported for Local accounts. Please note that Network accounts cannot be configured as an Application type. For more information about the Authentication process and using the REST API service, see the Forcepoint DLP REST API Guide.

Forcepoint DLP Cloud Applications supports Microsoft 365 Teams, OneDrive, and SharePoint

Additional granularity was added to Forcepoint DLP Policy enforcement for the DLP Cloud API and DLP Cloud Proxy channels. Now users can define a DLP policy for a specific Microsoft 365 application from the supported list: Teams, OneDrive, and SharePoint.

Support for DLP Cloud API is available with the Forcepoint DLP v8.9 release on November 30, 2021. Support for DLP Cloud Proxy will be fully available on December 5, 2021.

Forcepoint Security Manager certified for deployment on Amazon Web Services (AWS)

Forcepoint Security Manager, supplemental DLP server, and Protector as MTA are certified for deployment on AWS. For more information, see the <u>Forcepoint DLP Installation Guide</u>.

Forcepoint Security Manager supports OAuth 2.0 for Exchange Online for Administrators mail notifications

Mail notifications for Forcepoint Security Manager administrators about new and updated administrator accounts can be configured for Exchange Online with OAuth 2.0.

For more information, see the <u>Setting email notifcations</u> topic in the Forcepoint Security Manager Help.

For more information about getting your Tenant ID, Client ID, and Client secret, see the <u>Configuring Azure Active Directory to use OAuth2 authentication</u> Knowledge Base article.

Added "Do not report" option to Dynamic User Protection severity

Users can decide if they would like to report specific rules breach to Dynamic User Protection by configuring the Dynamic User Protection severity in DLP rules.

New and updated policies and classifiers

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- New classifiers, page 7
- Enhanced classifiers, page 12
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New policies

- India PHI
- India PHI For Discovery

New rules

- India PHI:
 - India PHI: Sensitive Disease or Drug and Aadhaar
 - India PHI: Common Medical Condition and Aadhaar
 - India PHI: DICOM
 - India PHI: Name and Sensitive Disease or Drug
 - India PHI: Name and Common Medical Condition
 - India PHI: SPSS Text File
 - India PII: Aadhaar (Wide)
 - India PII: Aadhaar (Default)
- India PHI For Discovery:
 - India PHI: Sensitive Disease or Drug and Aadhaar
 - India PHI: Common Medical Condition and Aadhaar
 - India PHI: DICOM
 - India PHI: Name and Sensitive Disease or Drug
 - India PHI: Name and Common Medical Condition
 - India PHI: SPSS Text File
 - India PII: Aadhaar (Wide)
 - India PII: Aadhaar (Default)
- Network Information and Security:
 - Network Information and Security: AWS Access Key ID (Wide)
 - Network Information and Security: AWS Access Key ID (Default)
- Network Information and Security for Discovery:
 - Network Information and Security: AWS Access Key ID

- Russia PII:
 - Russia PII: Russian Unified Classifier of Enterprises and Organizations (Default)

Updated rules

- Russia PII:
 - Russia PII: Russian Unified Classifier of Enterprises and Organizations (Wide)

New classifiers

Script classifiers

- Aadhaar Number (Default)
- Aadhaar Number (Wide)
- Aadhaar Number Near Term
- Australian Medicare Number Near Term
- AWS Access Key ID Near Term
- AWS Access Key ID (Wide)
- Brazilian CPF Number (Default)
- Brazilian CPF Number Near Terms
- Brazilian CPF Number (Wide)
- Credit Cards Isracard (Default)
- Credit Cards Isracard Near Term
- Credit Cards Isracard (Wide)
- Credit Cards: Master Card Near Term
- DNA
- DNA Near Term
- IBAN Austrian (Default)
- IBAN Austrian (Wide)
- IBAN Austrian Near Term
- IBAN Belgian (Default)
- IBAN Belgian (Wide)
- IBAN Belgian Near Term
- IBAN Brazilian (Default)
- IBAN Brazilian (Wide)
- IBAN Brazilian Near Term
- IBAN Bulgarian (Default)
- IBAN Bulgarian (Wide)
- IBAN Bulgarian Near Term

- IBAN Croatian (Default)
- IBAN Croatian (Wide)
- IBAN Croatian Near Term
- IBAN Cypriot (Default)
- IBAN Cypriot (Wide)
- IBAN Cypriot Near Term
- IBAN Czech (Default)
- IBAN Czech (Wide)
- IBAN Czech Near Term
- IBAN Danish (Default)
- IBAN Danish (Wide)
- IBAN Danish Near Term
- IBAN Dutch (Default)
- IBAN Dutch (Wide)
- IBAN Dutch Near Term
- IBAN Emirati (Default)
- IBAN Emirati (Wide)
- IBAN Emirati Near Term
- IBAN Estonian (Default)
- IBAN Estonian (Wide)
- IBAN Estonian Near Term
- IBAN Finnish (Default)
- IBAN Finnish (Wide)
- IBAN Finnish Near Term
- IBAN French (Default)
- IBAN French (Wide)
- IBAN French Near Term
- IBAN General (Default)
- IBAN General (Wide)
- IBAN General Near Term
- IBAN German (Default)
- IBAN German (Wide)
- IBAN German Near Term
- IBAN Greek (Default)
- IBAN Greek (Wide)
- IBAN Greek Near Term
- IBAN Hungarian (Default)
- IBAN Hungarian (Wide)

- IBAN Hungarian Near Term
- IBAN Icelandic (Default)
- IBAN Icelandic (Wide)
- IBAN Icelandic Near Term
- IBAN Irish (Default)
- IBAN Irish (Wide)
- IBAN Irish Near Term
- IBAN Israeli (Default)
- IBAN Israeli (Wide)
- IBAN Israeli Near Term
- IBAN Italian (Default)
- IBAN Italian (Wide)
- IBAN Italian Near Term
- IBAN Kazakh (Default)
- IBAN Kazakh (Wide)
- IBAN Kazakh Near Term
- IBAN Latvian (Default)
- IBAN Latvian (Wide)
- IBAN Latvian Near Term
- IBAN Lithuanian (Default)
- IBAN Lithuanian (Wide)
- IBAN Lithuanian Near Term
- IBAN Luxembourgian (Default)
- IBAN Luxembourgian (Wide)
- IBAN Luxembourgian Near Term
- IBAN Maltese (Default)
- IBAN Maltese (Wide)
- IBAN Maltese Near Term
- IBAN Norwegian (Default)
- IBAN Norwegian (Wide)
- IBAN Norwegian Near Term
- IBAN Polish (Default)
- IBAN Polish (Wide)
- IBAN Polish Near Term
- IBAN Portuguese (Default)
- IBAN Portuguese (Wide)
- IBAN Portuguese Near Term
- IBAN Qatari (Default)

- IBAN Qatari (Wide)
- IBAN Qatari Near Term
- IBAN Romanian (Default)
- IBAN Romanian (Wide)
- IBAN Romanian Near Term
- IBAN Saudi Arabian (Default)
- IBAN Saudi Arabian (Wide)
- IBAN Saudi Arabian Near Term
- IBAN Slovak (Default)
- IBAN Slovak (Wide)
- IBAN Slovak Near Term
- IBAN Slovene (Default)
- IBAN Slovene (Wide)
- IBAN Slovene Near Term
- IBAN Spanish (Default)
- IBAN Spanish (Wide)
- IBAN Spanish Near Term
- IBAN Swedish (Default)
- IBAN Swedish (Wide)
- IBAN Swedish Near Term
- IBAN Swiss (Default)
- IBAN Swiss (Wide)
- IBAN Swiss Near Term
- IBAN Turkish (Default)
- IBAN Turkish (Wide)
- IBAN Turkish Near Term
- IBAN UK (Default)
- IBAN UK (Wide)
- IBAN UK Near Term
- Russian Taxpayer Identification 10-digits number validator (Default)
- Russian Taxpayer Identification 10-digits number validator Near Term
- Russian Taxpayer Identification 10-digits number validator (Wide)
- Russian Taxpayer Identification 12-digits number validator (Default)
- Russian Taxpayer Identification 12-digits number validator Near Term
- Russian Taxpayer Identification 12-digits number validator (Wide)
- Russian Personal Pension Account Number (SNILS) (Default)
- Russian Personal Pension Account Number (SNILS) Near Term
- Russian Personal Pension Account Number (SNILS) (Wide)

- Russian Moscow Social Card number (SOCCARD) (Default)
- Russian Moscow Social Card number (SOCCARD) Near Term
- Russian Moscow Social Card number (SOCCARD) (Wide)
- Russian Primary State Registration 13-digits number (Default)
- Russian Primary State Registration 13-digits number Near Term
- Russian Primary State Registration 13-digits number (Wide)
- Russian Primary State Registration 15-digits number (Default)
- Russian Primary State Registration 15-digits number Near Term
- Russian Primary State Registration 15-digits number (Wide)
- Russian Classification on Objects of Administrative Division (with check digit) (Default)
- Russian Classification on Objects of Administrative Division (with check digit) Near Term
- Russian Classification on Objects of Administrative Division (without check digit) Near Term
- Russian Classification on Objects of Administrative Division (without check digit) (Wide)
- Russian Classification on Objects of Administrative Division (with check digit) (Wide)
- Russian Unified Classifier of Enterprises and Organizations (Default)
- Russian Unified Classifier of Enterprises and Organizations Near Term
- Russian Unified Classifier of Enterprises and Organizations (Wide)
- Swedish ID Number (Default)
- Swedish ID Number Near Terms
- Swedish ID Number (Wide)

Dictionary classifiers:

- Adult (Hindi)
- Computer Hacking (Hindi)
- Confidential (Hindi)
- Finance (Hindi)
- Gambling (Hindi)
- Hate Speech/Offensive (Hindi)
- Health (Hindi)
- Illegal & Controlled Drugs (Hindi)
- Job Search (Hindi)
- Violence/Weapons (Hindi)

Pattern classifiers:

- CUI Designation Indicator (Wide)
- CUI Designation Indicator (Default)

Enhanced classifiers

Script classifiers:

• Brazilian Name

Deleted classifiers

Script classifiers:

- Aadhaar Number
- Brazilian CPF Number
- Credit Cards: Isracard
- Credit Cards: Master Card
- IBAN Austria
- IBAN Austria (Wide)
- IBAN Belgium
- IBAN Belgium (Wide)
- IBAN Brazil
- IBAN Brazil (Wide)
- IBAN Bulgaria
- IBAN Bulgaria (Wide)
- IBAN Croatia
- IBAN Croatia (Wide)
- IBAN Cyprus
- IBAN Cyprus (Wide)
- IBAN Czech Republic
- IBAN Czech Republic (Wide)
- IBAN Denmark
- IBAN Denmark (Wide)
- IBAN Estonia
- IBAN Estonia (Wide)
- IBAN Finland
- IBAN Finland (Wide)
- IBAN France
- IBAN France (Wide)
- IBAN General
- IBAN Germany
- IBAN Germany (Wide)

- IBAN Greece
- IBAN Greece (Wide)
- IBAN Hungary
- IBAN Hungary (Wide)
- IBAN Iceland
- IBAN Iceland (Wide)
- IBAN Ireland
- IBAN Ireland (Wide)
- IBAN Italy
- IBAN Italy (Wide)
- IBAN Kazakhstan
- IBAN Kazakhstan (Wide)
- IBAN Latvia
- IBAN Latvia (Wide)
- IBAN Lithuania
- IBAN Lithuania (Wide)
- IBAN Luxembourg
- IBAN Luxembourg (Wide)
- IBAN Malta
- IBAN Malta (Wide)
- IBAN Netherlands
- IBAN Netherlands (Wide)
- IBAN Norway
- IBAN Norway (Wide)
- IBAN Poland
- IBAN Poland (Wide)
- IBAN Portugal
- IBAN Portugal (Wide)
- IBAN Qatar
- IBAN Qatar (Wide)
- IBAN Romania
- IBAN Romania (Wide)
- IBAN Saudi Arabia
- IBAN Saudi Arabia (Wide)
- IBAN Slovakia
- IBAN Slovakia (Wide)
- IBAN Slovenia
- IBAN Slovenia (Wide)

- IBAN Spain
- IBAN Spain (wide)
- IBAN Sweden
- IBAN Sweden (Wide)
- IBAN Switzerland
- IBAN Switzerland (Wide)
- IBAN Turkey
- IBAN Turkey (Wide)
- IBAN UK
- IBAN UK (Wide)
- IBAN United Arab Emirates
- IBAN United Arab Emirates (Wide)
- Russian Moscow Social Card number (SOCCARD)
- Russian Moscow Social Card serial number
- Russian Passport Spreadsheet
- Russian Personal Pension Account Number (SNILS)
- Russian Primary State Registration numbers (13 digits)
- Russian Primary State Registration numbers (15 digits)
- Russian Taxpayer Identification numbers validator (10 digits)
- Russian Taxpayer Identification numbers validator (12 digits)
- Russian Unified Classifier of Enterprises and Organizations
- Sweden ID no support

Dictionary classifiers:

- DNA support
- Support terms for Russian phone numbers
- Support terms for Russian Primary State Registration 13 digits numbers
- Support terms for Russian Primary State Registration 15 digits numbers
- Support terms for Russian Russian Classification on Objects of Administrative Division number
- Support terms for Russian Russian Taxpayer Identification numbers
- Sweden ID support

Pattern classifiers:

- Australia: Medicare
- Credit Cards: Isracard support
- DNA pattern
- Iceland Kennitala of Individuals Pattern

- Iceland kennitala Terms
- Support term for Russian Moscow Social Card Number (SOCCARD)
- Support terms for Russian Personal Pension Account Numbers (SNILS)
- Sweden ID Pattern

Installation and Upgrade

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For installation or upgrade instructions, see:

- Forcepoint DLP Installation Guide (PDF)
- Forcepoint DLP Upgrade Guide (PDF)

Operating system and hardware requirements

For the operating system and hardware requirements of Forcepoint DLP modules, see the <u>Deployment and Installation Center</u>.

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 8.9 Forcepoint DLP installer also installs Forcepoint Security Manager version 8.6.3, Forcepoint Email Security version 8.5.4, and Forcepoint Web Security version 8.5.4.

Upgrading Forcepoint DLP

Your data security product must be at version 8.6.0 or higher to upgrade to Forcepoint DLP version 8.9. If you have an earlier version, there are interim steps to perform. See <u>Upgrading to</u> Forcepoint DLP 8.9.



Important

Customers upgrading to Forcepoint DLP 8.9 from any version earlier than 8.8.1 that supports DLP Cloud Applications must connect to Data Protection Service to support the DLP Cloud Proxy, DLP Cloud API, and Cloud Data Discovery channels. To connect to Data Protection Service, request a JSON file with tenant information from Forcepoint Support. If your Data Security Manager is already connected to Data Protection Service, you do not need a new file or any additional action. For more information, see <u>Configuring Data Protection Service</u> in the Forcepoint DLP Administrator Guide.

Supported operating systems

See the <u>Certified Product Matrix</u> for information about all supported platforms, including supported browsers.

Resolved and Known Issues for Forcepoint DLP

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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.

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