

# Forcepoint Data Security Posture Management

v3.231.0

## Release Notes



Report

Forcepoint  
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# Summary

We are thrilled to announce the launch of Forcepoint DSPM v3.231.0. This update brings a range of exciting new features and enhancements, including improved data accessibility, sophisticated query functions, enhanced integration capabilities, and more control over scanning processes. These updates are designed to enhance your experience and provide more powerful tools for data management and security. Read on for a detailed summary of the key updates.

## User Experience Enhancements:

- "Last Accessed" date for SMB files.
- EXISTS and NO\_EXISTS GQL functions for GQL.
- UI improvements and default table column order for better navigation.
- "Cancel Scan" button for immediate scan termination.

## Data Analysis Improvements:

- Group by Field feature in table widget for better data presentation.
- Webhooks support in Forcepoint Data Classification for seamless SIEM integration and real-time workflows.

## Performance and Stability Enhancements

- Automatic cleanup of stuck Flink jobs.
- Various bug fixes and system performance improvements.

# Overview of New Updates

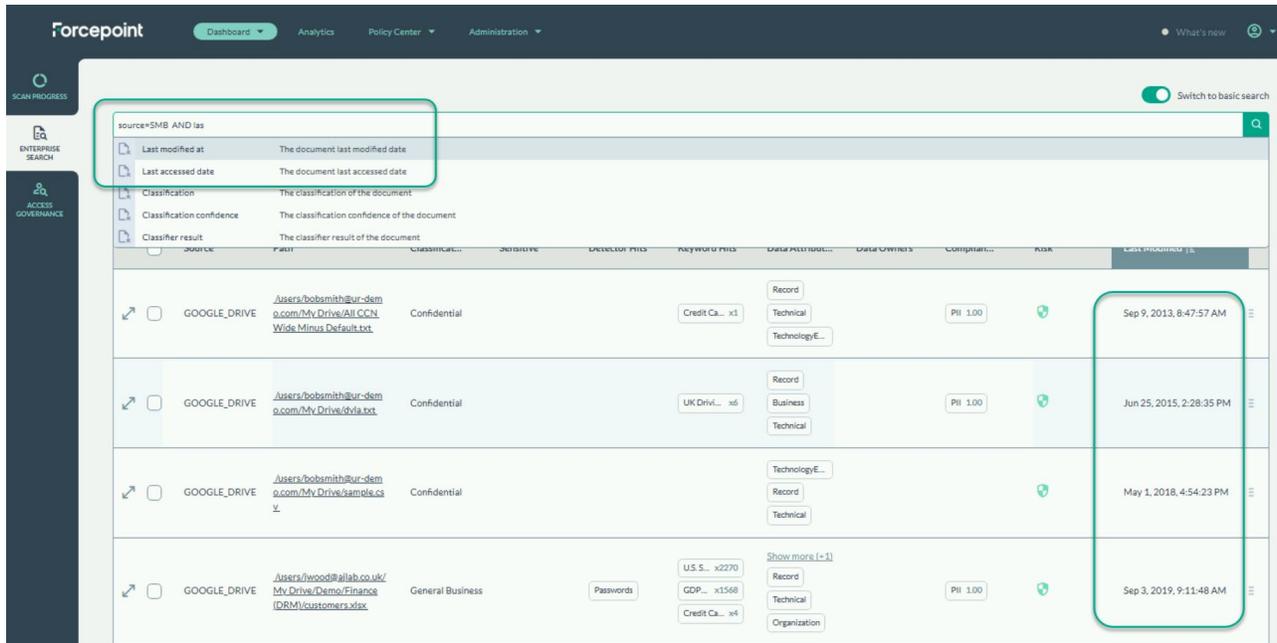
## Enhanced Data Accessibility with "Last Access Date"

**Feature Overview:** We have introduced a new column titled "Last Accessed" in the File Explore page, mirroring the functionality of the existing "Last Modified" column. This feature currently supports SMB connectors, allowing users to keep track of the most recent access times for better file management and auditing.

### Why It's Important for You:

**Before:** There was no easy way to determine the most recent access date for files, complicating monitoring and audit processes.

**After:** This new field provides clear insights into file usage patterns, aiding in more accurate monitoring and compliance reporting.



### Introduction of EXISTS and NO\_EXISTS GQL Functions

**Feature Overview:** We have introduced two new functions, EXISTS and NO\_EXISTS, in our GetVisibility Query Language (GQL). These functions enable users to efficiently run operations to determine the presence or absence of specific attributes or conditions within documents.

#### Why It's Important for You:

**Before:** Users had limited means to filter files based on the presence of certain attributes, like ownership, regex or detector hits, and third-party labels.

**After:** The EXISTS function allows users to easily query and retrieve documents that contain specific attributes or conditions, such as files with an owner, regex matches, or third-party labels like MS AIP. The NO\_EXISTS function, conversely, helps users identify documents that lack particular attributes. For example, users can now filter and find all files that do not have a Risk attribute calculated.

#### Examples:

- Use EXISTS to find all documents with an owner.
- Use NO\_EXISTS to show all files that lack a specific attribute, like Risk or Sensitivity.
- Query files with third-party labels, such as MS AIP labels, using EXISTS.

Path	Classification	Third Party Labels	Detector Hits	Keyword Hits	Data Attributes	Compliance Tags	Risk	Data Assets	Departments	Last Modified	Ingested Time
users\Sub_Username\Book 11.docx	General Business	AIP General	office file Confidential Business		Intellectual Property 1.00 R&D 0.99 Machine Readable 0.99		Low			Dec 21, 2022, 12:42:34 PM	Apr 23, 2024, 2:10:00 PM
users\Sub_Username\PDF T Classification.docx	Confidential	AIP General	Show more (2) office file Technology and Innovation... Legal Documents		Show more (1) Machine Readable 0.57 Intellectual Property 0.53 R&D 0.53	PI 0.07	Low			Dec 13, 2023, 9:10:37 AM	Apr 23, 2024, 2:11:03 PM
users\Sub_Username\Documents\110.docx	Confidential	AIP Confidential	office file Confidential Business		Show more (1) Machine Readable 1.00 R&D 1.00 Confidential 1.00	PI 0.04	Low			May 11, 2023, 12:08:25 PM	Apr 23, 2024, 2:10:05 PM

### Webhooks for Forcepoint Data Classification

**Feature Overview:** Forcepoint Data Classification now supports webhooks, enabling seamless integration with SIEM systems and empowering users to create automated workflows that respond to events in real-time.

#### Why It's Important for You:

**Before:** Integrating Forcepoint Data Classification events with third-party systems required manual intervention, complicating monitoring and response processes.

**After:** With webhooks, Forcepoint Data Classification can automatically send events to third-party systems such as SIEM for real-time monitoring. This feature also enhances our Controls Orchestration, allowing policies to be enforced more dynamically. Additionally, customers can choose to send all agent events to tools like PowerBI for advanced data analysis and visualisation.

#### Examples:

- Integrate Forcepoint Data Classification with SIEM systems to monitor endpoint events in real-time.
- Use webhooks in Controls Orchestration to enforce security policies based on real-time events.
- Send all Forcepoint Data Classification agent events to PowerBI for comprehensive data analysis and reporting.

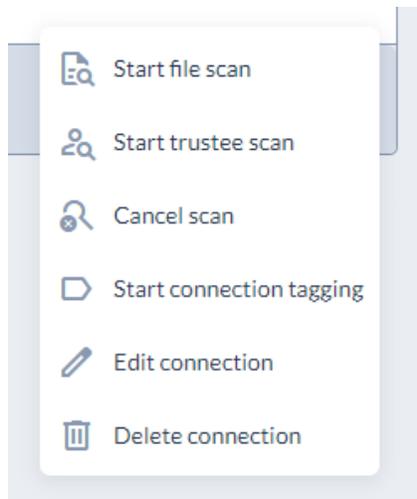
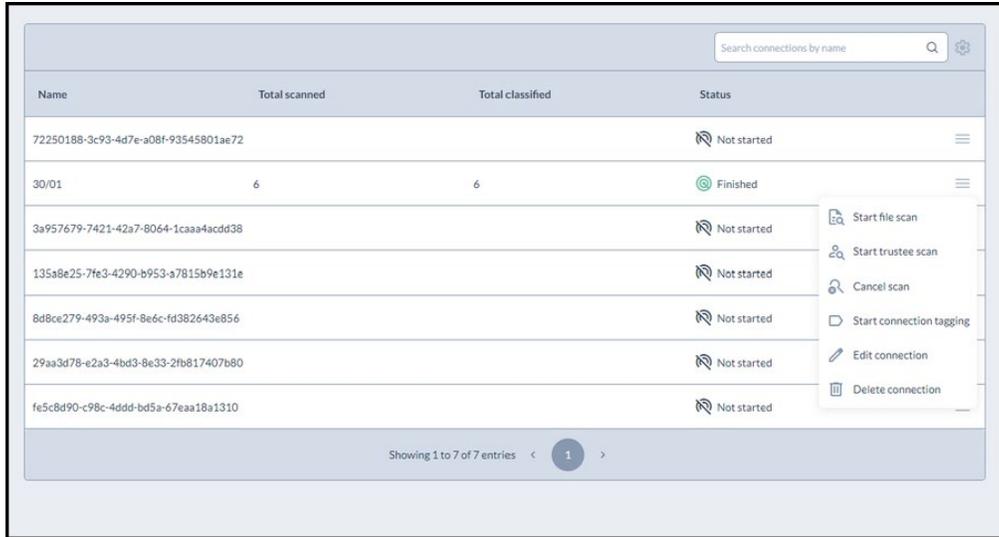
### Optimised Scanning Processes - Cancel Scan Button

**Feature Overview:** We've added a "Cancel Scan" button to give users more control over their scanning operations, allowing for immediate termination of ongoing scans.

#### Why It Matters for You:

**Before:** Users previously lacked the ability to stop a scan once initiated, potentially wasting time and resources. Cancelling a scan required running a special command in a terminal, which was cumbersome and less user-friendly.  
**After:** The Cancel Scan button provides greater flexibility and control, enabling users to halt scans as needed directly from the product UI, thereby saving time and improving resource management.

**Examples:** If a customer initiates a scan over terabytes of data and needs to stop it, they can now easily cancel the scan through the UI. This eliminates the need to refer to documentation and execute special commands via SSH, making the process much more efficient and user-friendly.



**Table Widget Enhancement: Group by Field**

- **Feature Overview:** We have introduced a feature that allows users to group data by any field within the table widget, enabling more sophisticated data categorisation and analysis. It brings the benefits of:
- **Improved Data Visibility:** Grouping data by selected fields offers clearer insights and more organised data presentation.
- **Enhanced Analysis Capabilities:** By segmenting data based on relevant fields, users can perform more

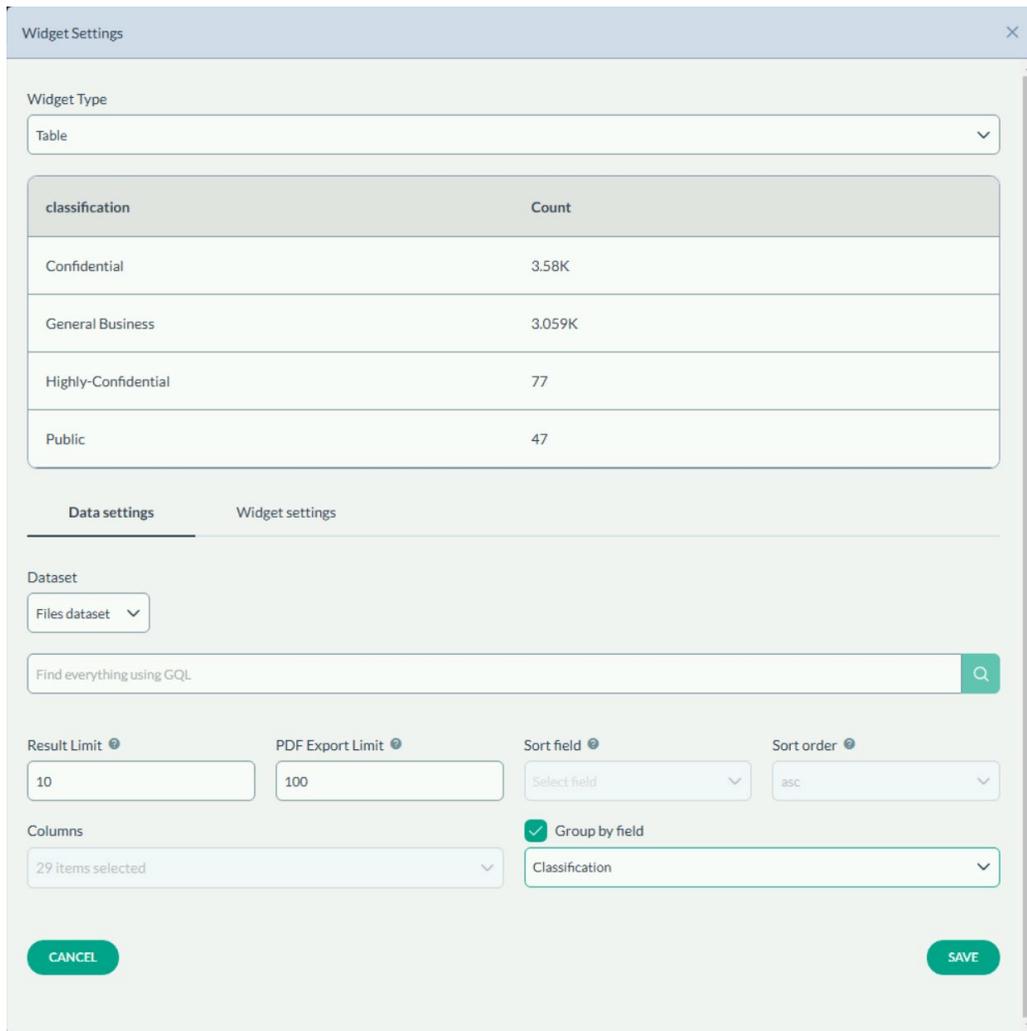
detailed and meaningful analyses.

**Why It Matters:**

**Before:** Users had limited options for segmenting table data, restricting their ability to customise views and analyse data effectively.

**After:** With the Group by Field feature, users can now group table data by specific fields, enhancing flexibility in data interactions. This allows for more customised data views and facilitates better data segmentation and analysis.

**Examples:** Whether you need to categorise data by department, project, or any other relevant field, this feature allows you to tailor the table widget to your specific needs. This enhancement is particularly useful for complex datasets where segmented views can lead to better decision-making and more efficient data management.



**Chart Widget Enhancement: Order Data on Charts**

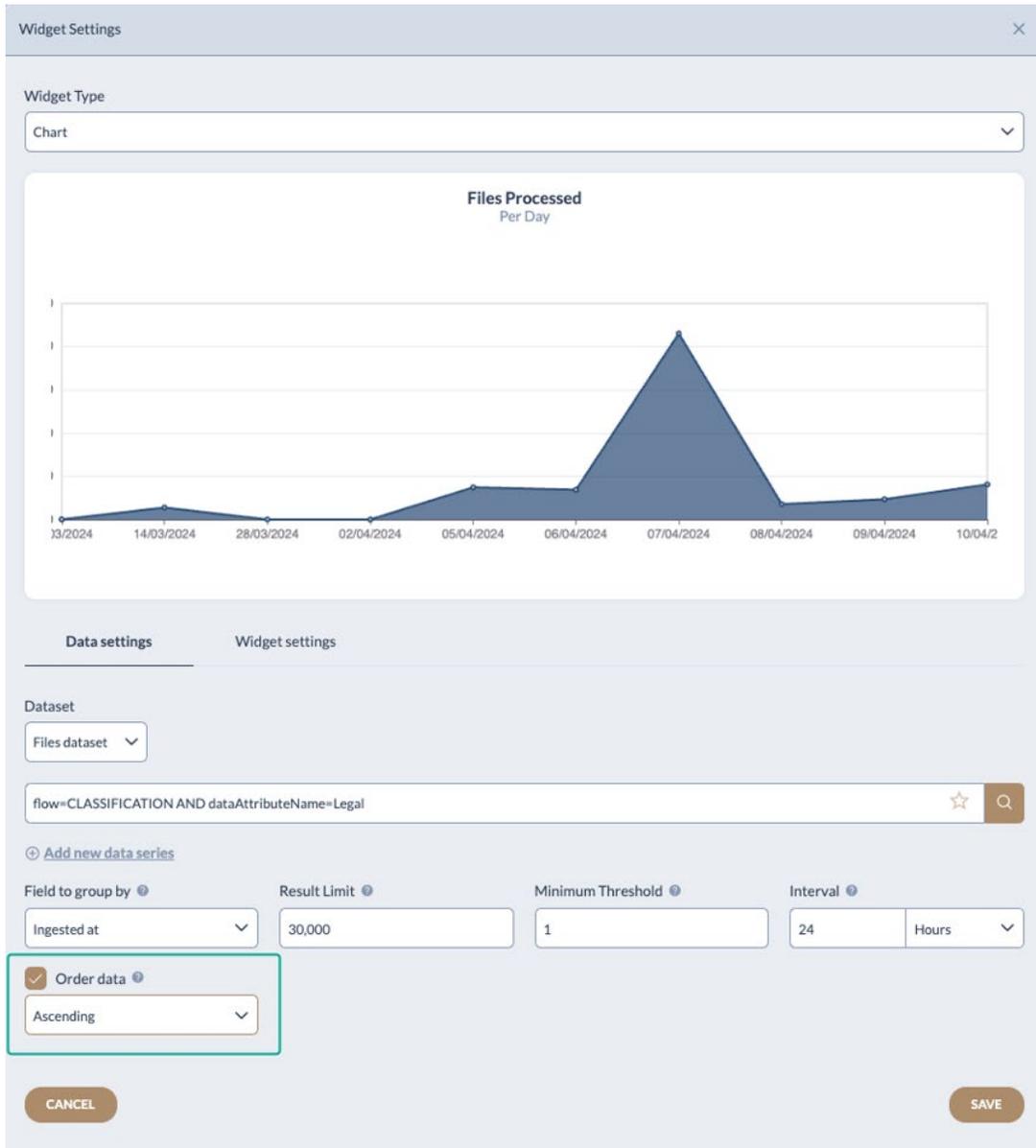
**Feature Overview:** We have introduced a new feature that allows users to order data within the chart widget, providing clearer visual insights and enhanced data presentation.

**Why It Matters:**

**Before:** Users could not order data in charts, limiting the clarity and effectiveness of data visualisation. **After:** With the

new ordering feature, users can now sort chart data in ascending or descending order, making it easier to identify trends and patterns. Ordering data in charts provides a clearer view of trends and key insights.

**Examples:** This feature allows you to tailor the chart widget to your specific needs, whether you need to sort data by date, value, or any other field. This enhancement is particularly useful for visualising time-series datasets.



### Your Voice Matters

We deeply value your feedback as part of our ongoing improvement process. Please let us know your thoughts on these updates and how they affect your experience. Together, we aim to make Forcepoint DSPM the most reliable and user-centric data security posture management tool available.

# CHANGE LOG – Forcepoint DSPM Product

## New Features & Enhancements

- Enhanced System Performance: Automatic Cleanup of Stuck Flink Jobs
- This enhancement ensures that any Flink jobs that become unresponsive or stuck are automatically cleaned up without manual intervention.
- Improved Data Status Accuracy: More reliable display of scan statuses.
- Enhanced text visibility using background colour in widgets.
- Default order for table columns now prioritises the most commonly used information for improved navigation.
- Added a tooltip to expand row details in the Sidebar UI for enhanced user clarity.
- Added view-groups permissions to the User Management table, aligning with DSPM product requirements.
- Set the default interval to 24 hours for the Chart widget to enhance data analysis consistency.
- Removed checkboxes on data register & data mapping sections to reduce user confusion.
- Moved language select to the top menu for better accessibility.
- Increased the default number of visible chips in row details before collapsing to improve information display.

## Bug Fixes

### Security patches.

- Improved button alignment in shared-dialogs for a cleaner interface.
- Resolved Issue with Downloading Empty Configuration Files.
- Resolved Print Functionality Issue in PowerPoint.
  - Previously, users encountered an issue where clicking "Print" in PowerPoint did nothing.
- MacOS Installation Scripts Adjustments.
- Fixed the issue where the Scan Manager stops scans due to OutOfMemory (OOM) errors.
- Resolved the persistent "in progress" scan status loading issue.
- Bookmark saving issue causing Internal Server Error.
- Resolved UI inconsistency in Agent Overview tab.
  - A bug affecting the visual presentation of the "Overview" tab on Agent pages, which previously showed visible edges.
- Resolution of SharePoint 2016 scan failures
- Resolved issues with gv-essential chart installation in air-gap production clusters.
- Fixed the search functionality in the Analytics - Table widget, ensuring column search works as expected.
- Permissions Table Pagination Removal in Details Sidebar



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## About Forcepoint

Forcepoint simplifies security for global businesses and governments. Forcepoint's all-in-one, truly cloud-native platform makes it easy to adopt Zero Trust and prevent the theft or loss of sensitive data and intellectual property no matter where people are working. Based in Austin, Texas, Forcepoint creates safe, trusted environments for customers and their employees in more than 150 countries. Engage with Forcepoint on [www.forcepoint.com](https://www.forcepoint.com), [Twitter](#) and [LinkedIn](#).