



Forcepoint

Data Classification

Agent

4.7.x

Release Notes

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Summary

We are excited to announce the release of Agent 4.7.0. This update focuses on improving stability, addressing numerous bug fixes, and resolving technical debt to enhance overall performance and reliability. We encourage you to upgrade to Agent 4.7.0 for a smoother and more efficient experience.

Enhancements

- Update message for Maximum number of receipts dialog box.
- Remove 'File Status' window
- Agent CLI - Logging and response refinement
- Agent - Diagnostics Export Logs- open the Explorer window with logs after the export is complete
- Power Tools- Add an option to specify the path for agent download and installation
- Power Tools- Add command to uninstall Agent
- AgentUI Only allows the HTTPS scheme for helpUrl
- Add Complete Status to End Point Discovery Scan
- Agent UI Improvement
- Add File Lineage to email events
- Agent should close/disappear when the document is closed
- Adjust classification popup translation to show 'email' instead of 'document' for classifying emails

Resolved Issues

- The issue with the agent engine not running a warning message after the auto-update has been resolved.
- The issue with PDF classification that only allowed left alignment has been resolved.
- Resolved the issue of Outlook freezing when sending emails with attachments.
- Resolved the issue with Outlook: the Block List under Custom Rules was not functioning as expected.
- The issue of recurring meeting reclassification, which caused the ribbon and visual labels to fail to update, has been resolved.
- The issue of Agent UI freezing while all plugins are in use has been resolved.
- The issue regarding slide range enforcement has been resolved. Now, the classification will no longer overwrite all slides.
- The issue of the Lineage tab not being available for certain events has been resolved.
- The issue of random crashes in Word has been resolved.
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- Resolved the issue of visual tagging reappearing on classified emails when replying, including subject prefix/suffix and header/footer.
- The issue with the bulk classification feature for Right-click Classification not functioning as expected has been resolved.
- The issue regarding the "Do you want to save?" dialog not having a Cancel or X option has been resolved.
- The issue with the Command Line Interface (CLI) not functioning under the SYSTEM user has been resolved.
- The issue with the installation rolling back has been resolved.

- The issue with permission to send emails using multiple mailboxes has been resolved.
- Resolved the issue where Word and Excel take longer than expected to close completely when the Agent is enabled.
- The issue of different machine IDs occurring after the installation of version 4.7.0 has been resolved.
- The issue with the French suggestion pop-up dialog has been resolved.
- The issue where canceling one meeting from a series does not update the classification has been resolved.
- The issue with the PowerPoint footer placeholder, <GVFOOTER>, not being removed after re-tagging has been resolved.
- The issue with running equations in Excel has been resolved.
- Resolved the issue of Endpoint Data Discovery by adding offline files to the list of default excluded attributes.
- The issue with email inheritance not functioning in Outlook for agent version 4.7.0 has been resolved.
- The issue of the suggestion dialog box appearing when "suggestionsEnabled" is set to false has been resolved.
- The issue with numbering a list before applying classification labels to emails has been resolved.
- Resolved the issue where the Power Tools: Fetch MIP labels option was not retrieving the latest labels.
- The issue where the header in PowerPoint and Excel was not removed upon re-tagging when "alwaysShowPopup" was set to true has been resolved.
- Resolved the issue in Excel where the reclassification displayed empty visual labels as <GVMARKUP>.
- The issue of allowing classification despite the mandatory requirement has been resolved, and the 'SET' button has been disabled.
- Resolved the issue of created & Wrote to a user's Downloads folder not matching the actual username.
- The issue where the CLI only worked for non-system users has been resolved.
- The issue with discrepancies in suggestions between Word and Excel has been resolved.
- The issue where the classification field was not pre-filled when opening a classified file has been resolved.
- The issue of prompting to save when closing an unmodified email while AgentUI is open has been resolved.
- Fixed the issue where the Command Line Interface (CLI) inaccurately reported errors when assigning a non-existent classification.
- The issue of losing configuration when upgrading to version 4.6.2 has been resolved.
- The issue where an error occurs when opening Office applications has been resolved.
- The issue related to EDD, which prevented connecting to the cluster while using mTLS, has been resolved.
- Resolved the issue of having a default placeholder instead of classification in Excel for one use case.
- The issue with the CLI failing when the AgentHub services are not running has been resolved.
- The issue regarding the bug with multiple mailboxes and the permission to send has been resolved.
- Resolved the issue with the agent distribution by fixing the data and adjusting the logic on the agent side for distribution.
- Resolved the issue with the Outlook ribbon icon not updating when a document is classified.
- The issue with the File Lineage tab not displaying entries in chronological order has been resolved.
- The issue with the Agent UI resizing when changing the file name or email subject has been resolved.

Known Issues

- [Outlook - Meetings] Inconsistent update of ribbon and visual labels in the first meeting of the series.
- [Outlook - Meetings] Meeting cancellation proceeds without warning when closing the window.

- [CLI] Message informing that file was classified when classification failed.
- Ribbon will show classification not set when reply to classified pop-out email.
- Ribbon does not update when reclassifying appointment.
- <GVFOOTER> displayed when reply / forward meeting.
- [Outlook - Meetings] Classification is not being inherited on reply/forward.

Note:

- This release is only for Windows
- We will fix all known issues in the upcoming release.
- Minimum required Agent Edge version is 2.171.0

Contact support.forcepoint.com to install agent 4.7.0 or any additional details.

Hotfix

Agent 4.7.3 – Mac and Web plugins

For details, see Agent 4.7.2: - Mac and Web plugins section below.

Agent 4.7.3 – Windows

Resolved Issues

The following issues are resolved in this hotfix:

- [Synergy - Outlook] Resolved the issue with MIP label integration not working as expected in Outlook.
- [Agent] Fixed the UI issues related to the suggestions and AgentUI buttons.
- [Outlook] Fixed the issue where AI suggestion mismatch in warning message caused incorrect communication.
- [Outlook - Meetings] Resolved the issue where the classification was not inherited when replying to or forwarding messages.
- [Outlook - Meetings] Resolved the issue that occurred when replying to or forwarding a meeting invitation.
- [Outlook - Appointment] The issue has been resolved where the ribbon fails to update when reclassifying an appointment.
- [Outlook] Fixed the issue where the ribbon incorrectly displays 'Classification not set' when replying to a classified email.
- [Outlook - Meetings] Resolved the issue where the meeting cancellation occurred without warning when closing the window.
- [Outlook - Meetings] Fixed the issue of inconsistent updates of ribbon and visual labels in the first meeting of the series.
- [Synergy - PDF] The issue was resolved by deleting the content when reclassifying specific PDFs.
- [Synergy - Word] Fixed the issue where some pop-ups displayed incorrect wording in French.
- [Synergy - Outlook] Fixed the issue where the force before printing was not working on some emails.
- The issue where the image in the Word header disappears upon saving has been resolved.
- Resolved the issue where specific regex patterns fail to work when opening the document and typing only the hit.
- [Synergy - Word] Fixed the issue where some pop-ups displayed incorrect wording in French #2
- [Synergy - Outlook] Fixed the issue where some pop-ups displayed incorrect wording in French #3

- Resolved the issue where the agent was unable to classify attachments.
- Resolved the issue of suggestion pop-ups appearing without document changes.
- Fixed the issue of missing suggestions for compliance tags.
- Fixed the issue with Agent AIP Labelling Enhancement by removing all previous MIP Labels before applying the new label.
- [CLI] Corrected the message to indicate that the file was classified even though the classification process had actually failed.
- [Synergy - Agent UI] The issue with the GV agent not displaying the classification pop-up has been resolved.
 - Note: If you encounter this issue, set this value in the **agent config global.featureToggles setting**:
`"{\\"FeatureManagement\\": {\\"EnableClientWatchdog\\":true}}"`
 - Setting this value will restart the agent UI within 5 minutes.

```

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    "autoUpdatePackageNameRegex": "",
    "autoUpdateServerUrl": "",
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    "suggestionsMinConfidenceThreshold": 0.6,
    "suggestionsMapping": [
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      },
      {
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        "tag": "GDPR//PII"
      }
    ],
    "heartbeatRate": 300000,
    "sentryUrl": "",
    "externalLabelMappings": [],
    "featureToggles": "{\\"FeatureManagement\\": {\\"EnableClientWatchdog\\":true}}",
    "aipConfiguration": {
      "siteId": "",
      "labels": [],
      "mappings": []
    }
  },
}

```

Figure - 1

Known Issues

- [Word] Third-party headers/footers are removed when using the 'All pages except title' and 'Append' options.
- [4.7.3 Agent - PowerTools] Error encountered when using 'read file metadata'.
- [Outlook - Meetings] When you accept or propose a new meeting time, the meeting does not inherit its classification.
- [Outlook - Meetings] When replying to or forwarding classified recurring meetings, the classification is not inherited.
- [Agent UI] Window does not close when the document is closed.

- [Agent - PowerPoint] Visual label options windows keep popping up when clicking 'Cancel.'

Agent 4.7.2: - Mac and Web plugins

Resolved Issues

Agent Edge Version: 2.222.0

Platform Version: 2.1.787

The list of issues resolved in this hotfix are:

- Resolved the issue of two different activities being logged when sending unclassified emails after a warning.
- [Office Addins - Outlook] The issue of bypassing all enforcement policies has been resolved.
- [Mac Agent - PPT] Resolved the issue of the visual label "Click to add title" when only the subtitle is selected in the configuration.
- [Office Add-ins] The issue with the suggestions not working as expected has been resolved.
- [Mac Agent] The issue with Office.js dialogs not displaying consistently has been resolved.
- [Office Addins - Word / Excel] The issue of encountering an error when classifying a file for the first time has been resolved.
- [Office Addins - PPT] Resolved the issue of delays in opening AgentUI or it not opening at all.
- [Office Addins] The issue with the side panel classification not updating when a file is tagged for all plugins has been resolved.
- [Office Addins] Resolved the issue of "Recommended default classification" appearing on the side panel when no default class is configured.
- [Office Addins] The issue with AgentUI not inheriting tags after the default classification has been resolved.
- [Office addins] The issue with the default classification has been resolved.
- [Office Addins - PPT] The issue with visual labels not being applied correctly when tagging the PowerPoint presentation has been resolved.
- [Office Addins - Excel] The issue of files being reclassified when opened in the app has been resolved.
- [Office Addins] Resolved the issue where the message still appears on the task pane after disabling manual classification enforcement.
- [Office Addins - Outlook] Resolved the issue of empty attachment information in activities when email attachments are present.
- [Office Addins - Outlook] The issue of the alias not being displayed in warning messages has been resolved.
- [Mac Agent] The issue of suggestions not being triggered in desktop applications has been resolved.
- [Office Addins - Outlook] The warning message issue for classifying already classified emails has been resolved.
- [Mac Agent - Outlook] The issue regarding the absence of email subject in activities has been resolved.
- [Office Addins - Outlook] The issue with auto-classification not functioning as expected has been resolved.
- [Office Addins - Outlook] The issue with the warning message pop-up not closing after being triggered has been resolved.
- [Office Addins - Outlook] The issue regarding the enforcement of "Permission to send" not functioning as intended has been resolved.
- [Office Addins - Outlook] The issue of not receiving a warning message when machine learning enforcement is set to

"warn" has been resolved.

- [Office Addins] The issue of the custom alert message not being applied when a tag is within a tag group has been resolved.
- [Office Addins - Outlook] The issue of visual labels not updating when classifying emails with attachments has been resolved.
- [Office Addins] Resolved the issue with tags not being whitelisted for defined email domains on the list.
- [Office Addins - Word] The issue of visual labels not displaying when opening an existing file created in the Word desktop app has been resolved.
- [Office Addins - Outlook] Resolved the issue where emails were not being classified correctly on the first attempt.
- [Office Addins - PPT] Resolved the "Classification not set" issue in the task pane when opening classified files.

Known Issues

- De-escalation is not supported by Outlook.
- [Mac Agent – Excel]- "Save As" prompt appears when closing an unchanged file . This is related to Excel's internal Dirty flag. A workaround was implemented, but Excel still shows the prompt even with all add-ins disabled, likely due to Office.js limitations.
- Activity O365: The only activity traced is Open or New, and it starts tracing when Task pane is opened - other activities are logged but by Agent Engine.
- Opening a classified Excel file in the desktop app may trigger a prompt to reclassify due to label incompatibility between VSTO and Office Add-ins. Workaround: Select the entire sheet/range and choose "Overwrite" to prevent duplicated labels.
- Office Addins - PPT: Visual labels may be applied inconsistently when tagging presentations. Formatting issues are primarily due to PowerPoint rendering and typically resolve after a refresh. In some cases, headers/footers may not be visible on slides, but the file is classified (as per task pane).
- [Office Add-ins – PowerPoint] Suggestion will not work as expected on PowerPoint for the web.
- [Office Add-ins – Word]: Visual labels may not be displayed when opening a classified Word document created in the desktop app. Labels become visible when editing headers or footers or when printing. A separate issue causes an "Unable to load shape" message when expanding headers or footers; this behavior cannot be currently influenced.

Agent 4.7.1: - Windows

Resolved Issues

The list of issues resolved in this hotfix is:

- The issue with Agent PowerPoint, which showed an unexpected error related to Header Footer (unknown member) - Invalid Request has been resolved.



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About Forcepoint

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