

Webinar FAQ: Advanced Classification and Auto Labeling

Prepared by:

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Q: Will there be a possibility to add permissions on to a label that does not have encryption, e.g., add domains to be shared to?

A: While we don't have plans to add permissions to a label without encryption in the same way in which we do for labels with encryption, you can apply sharing restrictions based on a label using DLP, essentially achieving the same result you describe. Your question raises a good point though regarding the configuration of such policy in a way that's more consistent with the label settings, and we'll look into bringing these settings into a more consistent experience. Thanks for the suggestion!

Q: Is it possible to use or implement MIP with M365 E3?

A: You can use MIP with M365 E3 but for automation like we're discussing today you would need an E5 license - details of the features and licenses required can be found at https://aka.ms/MIPC/Licensing

Q: Client side also includes web-based Office applications?

A: Yes, this includes office Web Clients.

Q: Does it also support content that is migrated to Exchange, Teams, SPO using tooling like Mover.IO, ShareGate. We have seen that documents added to a document library using migration tooling isn't picked up by Syntex

A: There shouldn't be a difference between migrated content and content created directly in SharePoint. I suggest you try re-crawling the content in one of these libraries to see if this triggers the analysis: https://docs.microsoft.com/en-us/sharepoint/crawl-site-content

Q: Is there is a license to use MIP? If so, what is the cost per user?

A: For specific pricing I would suggest reaching out to your account manager. You can also review our M365 license guidance here - Microsoft 365 licensing guidance for security & compliance - Service Descriptions | Microsoft Docs

Q: What file types will be evaluated with service side auto labeling?

A: Currently Office file types are supported.

Q: Do you have a simple demo for deploying for POC?

A: You can look at our Deployment Acceleration guides at https://aka.ms/mipc/dags.

Q: Is it possible to buy a single M365 E5 license, or do I have to buy M365 Premium?

A: If you're looking to trial functionality, I would suggest using trial licenses which provide the license for a period of time to help evaluate. You can only apply a trial license once though, so be careful of that.

Q: Is there a plan to create a default label based on location in SPO/ODFB?

A: This is something we're considering, no timeline to share now.

Q: Tony said that default labels can be applied to existing files and that it's new. Can we get more info on this?

A: He was referring to the ability to open an existing file and having a default label being automatically applied to it. While this behavior was part of the AIP client, it wasn't active on Office built-in labels. This was fixed recently, and in a new version of Office a default label will be applied when you open an already saved document.

Q: Will auto labeling ever have the functionality to be applied not by sensitive content, but by SharePoint container labeling?

A: We are looking at different options here, but we don't have anything to share currently.

Q: How do we replace or remove sensitivity labels already stamped on a document? We previously enabled default labelling and several docs, files and emails were inadvertently stamped and now require cleanup.

A: You can approach this in several ways depending on how and when the default label was applied. You can follow the advice shared by Tony today to have the default label replaced by a higher sensitivity label matched through rules you define if the content is in SPO. You can also use PowerShell cmdlets or the AIP Scanner to batch apply labels if they are on-premise and MCAS operates in a similar method to SPO auto labeling if the content is in 3rd party SaaS apps connected to your org.

Q: Can you define really large data sets? We were talking to Microsoft, and they said that then found out our large data set was about 10 times larger then what they had used.

A: Bear in mind that the focus is applying label to content that meets specific conditions not a default label. With that in mind even if you have 1M files in the library/site you probably aren't going to label all those files through auto labeling. The files are indexed by SPO as they are created/uploaded and we apply labels to 25,000 files per day.

Q: Can you use MCAS for a default Label on SPO?

A: With MCAS, you can choose to label every file that exists within that SPO site and every new one that is uploaded. However, you do have labeling limits. 100 by default and 3000 by ticket.

Q: Can you raise the limit of auto labeling from 25k to 100k per day?

A: the 25K limit is for the amount of the applied documents, there are no plans at the moment to increase it. In case you have real world data based on simulation mode results to increase this limit, please reach out via support ticket.

Q: Do you have a plan to auto-label files located in SharePoint and OneDrive regardless of the content without using SIT or Customs?

A: This is on our roadmap.

Q: Does email data-at-rest have the ability to be labeled based on information within the email? A: Currently auto labeling applies to emails in transit only.

Q: Is there an easy way to migrate labelled documents with AIP to MIP so that they can be visible in the Compliance Center?

A: AIP and MIP use the same metadata and encryption. Assuming you're talking about AIP Classic where it was managed from Azure portal rather than compliance.microsoft.com. Labels visible in Azure are not visible and usable across the broader Microsoft platform. To migrate to unified labels - where the labels are visible in the compliance portal you need to activate the unified labeling feature in the AIP portal. As this portal is now deprecated, I believe you will need to perform this through PowerShell, but would need to double check as I'm not 100% on the steps now.

Q: What file types are supported for Auto-Labeling?

A: Currently Office file types. PDF should follow soon.

Q: Does auto labeling works on a default labeled email?

A: Auto labeling will replace a default applied label if the conditions are met.

Q: Is there any plan to mature the HIPAA SIT? The predefined is very lacking.

A: We continue working on improving the accuracy of existing built-in SITs. Within the next few months we are adding new enhanced templates that will include detection of names, medical terms and drug names not previously available in MIP. We expect these to significantly increase the maturity of the HIPAA template. If after trying these, you still find issues, please do share examples of false positives or false negatives you are identifying, please open a support case and request to be escalated to our team (MIP and compliance engineering) so we can analyze these failures and work to improve the logic. Having concrete instances of classification failures helps us improve our classifiers more than anything. Thank you!

Q: If sensitive data is removed from a file that was auto labeled, will it remove the label if it no longer applies?

A: Automation won't downgrade the sensitivity label of a document. We only upgrade.

Q: Does auto-label override manually applied labels? In other words, does it default?

A: That label will never be replaced by automatic labeling.

Q: Is there any OCR capabilities on the roadmap for inspecting and classifying things like scanned documents?

A: Absolutely. We're definitely looking into this, though there is no timeline to share at the moment. OCR is available today in Communication Compliance and we will expand it to other services as well.

Q: Will trainable classifiers be compatible with languages other than English?

A: Trainable classifiers support 8 different languages today.

Q: Related to the supported languages for trainable classifiers. It is mentioned on your website: Important The seed and test sample items must not be encrypted and they must be in English.

A: Sorry, it was not clear that this was building your own Trainable Classifiers. This is correct today we only support English here. The built-in trainable classifiers support 8 languages today.

Q: Are there any plans to include document fingerprinting?

A: This is on our roadmap.

Q: Is auto labeling only for E5 licenses?

A: Yes.

Q: Where can I find the roadmap? These coming features will impact project timelines.

A: Our public facing roadmap can be found at https://aka.ms/MIPC/MIPRoadmap

Q: Can you explain the usefulness of applying a default label since it only provides a generic information. UseCase example?

A: It depends on your organization and the culture. For some customers, it's useful if there is a default label of say General, which meets the majority of what users create/work on day to day. Then the user only needs to change the label if they are working on something more sensitive or personal reducing the need to pick a label on every document / email. You can also support the users with automation to help for those specific scenario's where you have confidence that the content is more sensitive.

Q: With source code, how does it work labeling those files? We have tried labeling different source code files such as .cs files and they were not supported for labeling only.

A: If you are referring to the Machine learning source code we only support the file types that are supported by Auto-labeling which is the Open XML Format so .cs files would not be included in this.

Q: Will it be possible to label PDFs automatically?

A: Yes, In the future

Q: Do you have recommendations on how to structure labels?

A: We recommend taking a look at our Deployment Acceleration Guides for MIP available at https://aka.ms/mipc/dags

Q: Are the any plans for AIP to be applied on design docs, for example AutoCAD file format *.dwg?

A: For file types not owned by Microsoft it requires the company that does own the file type to implement the support using the MIP SDK. With CAD files we have had a partner, SECUDE, work to help bridge this gap and they do provide the capability to apply a label for most CAD types.

Q: Since Web Dev (file explorer) has been disabled in O365 SharePoint, will there be a solution for users to scan a repository looking at what labels are applied to their files, like they could before with PowerShell commands?

A: We are looking at providing users with visibility into the status of their documents in the IW portal, but we don't have a committed ETA for this functionality yet.

Q: A choose label (user can choose the access level) will be available on web apps and mobile Apps?

A: Yes, we are working on enabling rendering of documents labeled with user-defined permissions in the web apps during the second half of this year.

Q: Where can i find additional information on the service provided by your partner Secude?

A: We did a webinar recently in which Secude provided details about their solution, including contact information. See Extending MIP with high value 3rd party solutions

Q: Is there any plan to create workflow options, such as if this DLP rule + this DLP rule --> send this incident notification?

A: Can you please provide more details. You can have multiple conditions within a policy, and you can have multiple rules inside a policy.

Q: What about native support for Visio documents?

A: Visio already supports protection options. The Visio team is evaluating adding support for labeling, but they need more customer demand information in order to justify the investment. Please reach out to the Visio team with your request to make this happen!

Q: After you turn on your auto-labeling policy what is the propagation time for the policy to enforce it?

A: Client-side auto labeling policies take about one hour to propagate. Service-side auto labeling doesn't need to propagate.

Q: Is the super-fast simulation available now, or will be in the next rev during Q3? A: It's available in preview now, will be GA soon.

Q: Do we still have the same limitations regarding which type of SIT can be used for auto labeling?

A: What type of SITs are you looking for? We are looking to add additional SIT support like fingerprints, but no timeline I can share at this time.

Q: When will SharePoint IRM leverage MIP encryption and when will SharePoint allow coauthoring on documents in IRM enabled libraries for those users having at least edit rights?

A: The SPO IRM ask is in our backlog and is something we plan to do shortly, but no timeline to share at this time. Co-auth on protected content in SPO is currently in preview.

Q: Can you confirm that the limitation of 10 sites per policies and 10 policies (100 sites) will no longer be present in the future?

A: Correct. This restriction is being removed.

Q: Can you give us a channel to your customer adoption team?

A: You can check out our One Stop Shop page https://aka.ms/mipc/oss

Q: Is the label rate of 25K per day per policy or per tenant? So, if I had 10 policies would it label up to 250K in a day or only 25k spread across the policies?

A: That is per tenant: https://docs.microsoft.com/en-us/microsoft-365/compliance/apply-sensitivity-label-automatically?view=o365-worldwide

Q: As MIP is data classifier, what is your recommendation when data needs to be classified with multiple tags. e.g., a document which contains Credit Card Numbers and Passport number and we have labels for Finance for CCNumber and PII Label for Passport Number.

A: Our platform allows you to see the presence of content in documents and emails through content explorer (or through the Unified Audit Log) without requiring the use of tags, and such presence can also be used to trigger actions such as in DLP. These can be used independently or in combination with labeling. We are working on bringing in multi-tagging capabilities to enable more advanced scenarios, but we don't have an ETA for this functionality yet.

Q: Is preview still available?

A: Yes. https://aka.ms/AutoLabelV2-Preview

Q: Where can we get statistics/reports on label activity - manual, automatic, etc.

A: There is a report for Sensitivity label usage in the Compliance admin center.

Q: Why not .msg when store in SPO?

A: msq file is currently not supported for auto-labeling or labeling in general.

Q: Custom SITs that are created after the files for auto labeling

A: Unfortunately, custom SITs require that content has been indexed in SharePoint after the SIT was defined, and recrawling SPO sites is a computationally expensive operation, so we do not recommend doing it across all sites. We are looking at ways to streamline this so new SITs can be discovered in existing content without having to fully recrawl all sites.

Q: How do zip files impact labeling?

A: zip files are currently not supported for auto-labeling or labeling in general.

Q: Will co-authoring be supported on documents in an IRM enabled SharePoint library?

A: There are no plans to introduce new functionality in SharePoint IRM asides from support for the new protected PDF format. We are working on additional auto labeling functionality to replace the scenarios in which IRM is typically used, and these will support co-authoring, but we don't have more details to share about this functionality yet.

Q: Would love to hear more about co-authoring but more about the metadata changes

A: The metadata changes are documented in our latest SDK documentation. Please join the coauthoring preview!

Q: How about trainable classifiers for Controlled Unclassified Information (CUI)?

A: We are working to prioritize work on new classifiers among a long list of candidates including CUI scenarios. We will share a survey soon with the proposed list for our customers to help us in the selection. Please keep an eye on our communication channels for this survey!

Q: Applying a default label to a site seems difficult considering why this isn't available at this time and seems to be asked about quite often.

A: Thank you for your feedback this is something we hear, and we are working on some options to help with this, but we don't have anything to share right now.

Q: Will previous Office docs (.doc, .xls, etc.) be added in the future?

A: No. There is no plan to support older office formats.

Q: What is the different between SharePoint syntex classification and MIP auto classification

A: Syntex is more users driven vs MIP Auto Classification is Admin driven based on regulations.

Q: Is there a possibility of using the Compliance Admin Center logs to integrate it with Azure Sentinel? There is a connector present called AIP connector but is it taking data from the unified labeling logs?

A: There is a connector for O365 logs that should be able to help with this https://docs.microsoft.com/en-us/azure/sentinel/connect-office-365

Q: How about support for OCR of images in PDFs or images in general (scanned documents) A: This is on our roadmap.

Q: Do you have a Yammer group?

A: Yes. https://aka.ms/askmipteam

Q: Support with Windows 11 - I see the client is working, but the experience isn't the best. Can we see an update in the future? Any known issues with Windows 11 today?

A: As Windows 11 is not officially released yet, we cannot comment about that.

Q: Do you have a link to this: latest SDK documentation?

A: https://docs.microsoft.com/en-us/information-protection/develop/