



How to use the Microsoft Graph API for Advanced eDiscovery

Katie Anderson, Sr Product Marketing Manager
Sébastien Levert, Sr Program Manager
Marshal Hagen, Program Manager II

November 2021



Agenda

- What is Microsoft Graph
- Why use the Graph API for Advanced eDiscovery
- Scenario 1: Integrate
- Scenario 2: Automate
- Closing
- Q&A

What is Microsoft Graph?

Microsoft Graph is a RESTful web API that enables you to access Microsoft services resources.

Microsoft "Graph API for Adv eDiscovery" webinar, November 2021



The API to connect your apps to your customers' Microsoft 365 **data and services**

Build in **our** experiences



Documents



Conversations



Portals



Timeline



Search



Microsoft Graph

Build in **your** experiences



Web apps



Bots & agents



Device & native



Daemon apps



Workflow
automation



Analytics apps

Find all the events in my Outlook calendar

GET [https://graph.microsoft.com/v1.0/me/events?\\$select=subject](https://graph.microsoft.com/v1.0/me/events?$select=subject)

Create a new folder in my OneDrive service

POST <https://graph.microsoft.com/v1.0/me/drive/root/children>

Get a me a list of all the conference rooms in my building

GET <https://graph.microsoft.com/beta/me/findRoomLists>

Get a me a list of all the eDiscovery cases in my organization

GET <https://graph.microsoft.com/beta/compliance/ediscovery/cases>

Compliance APIs and SDK

Use Security and Compliance (S+C) APIs to integrate and automate!

Graph API for
Teams DLP



Capture Teams
messages and apply
DLP actions

Graph API for
Teams export



Archive Teams
messages

Graph API for
eDiscovery



Automate processes

MIP SDK



Consistent labeling
and protection

Office 365 Management
Activity API



Audit and event logs



Why use the Microsoft Graph API for Advanced eDiscovery?

By using the Microsoft Graph API for Advanced eDiscovery, organizations can streamline workflows by automating repeatable processes, and build integrated experiences with existing toolsets.

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**Microsoft Graph API for Advanced eDiscovery
is currently in Public Preview**

aka.ms/ediscograph

Microsoft Graph APIs for Advanced eDiscovery

Reduce repetitive manual steps in workflow



Automate common processes

to scale and produce relevant content quickly



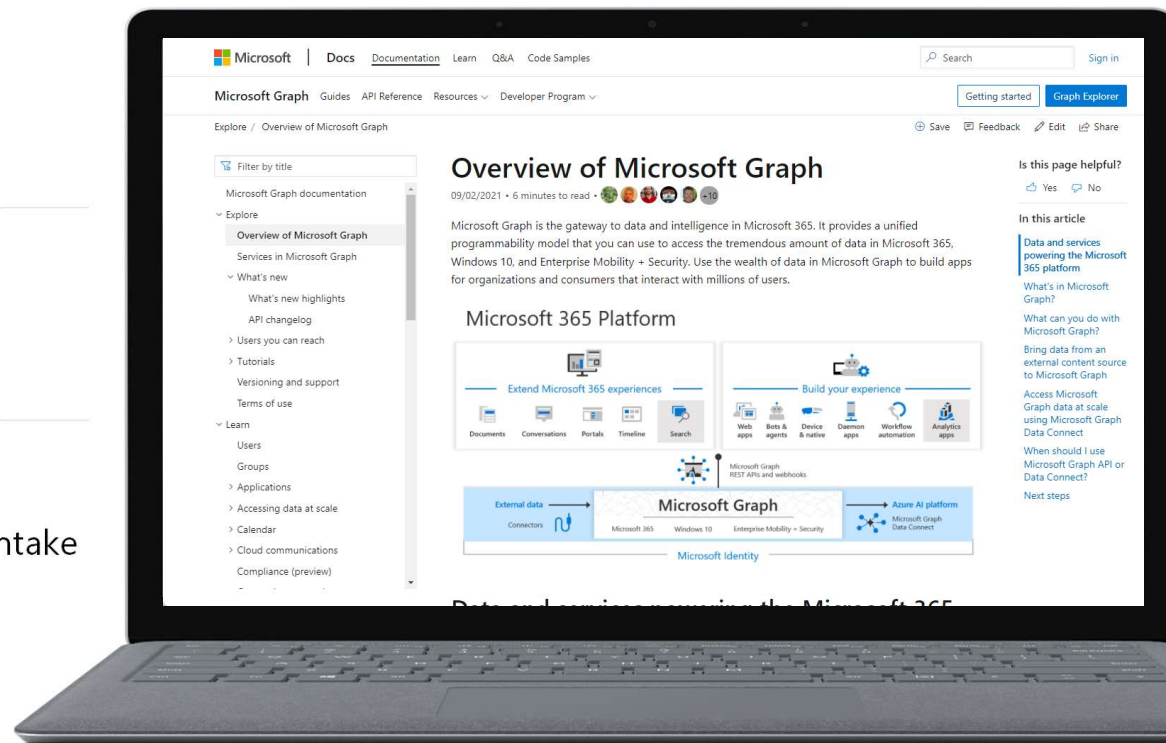
Repeatable, predictable, consistent

to reduce risk for human error



Support custom requirements

with integrations to other solutions (e.g. legal intake or matter management systems)



Enable integration for custom scenarios
e.g. matter management



Create case



Add custodians
and data sources



Create hold



Create review
set tags



Create review
set queries



Add collection
to review set



Create collection/
search



In place
review



Export

Advanced eDiscovery

Roadmap

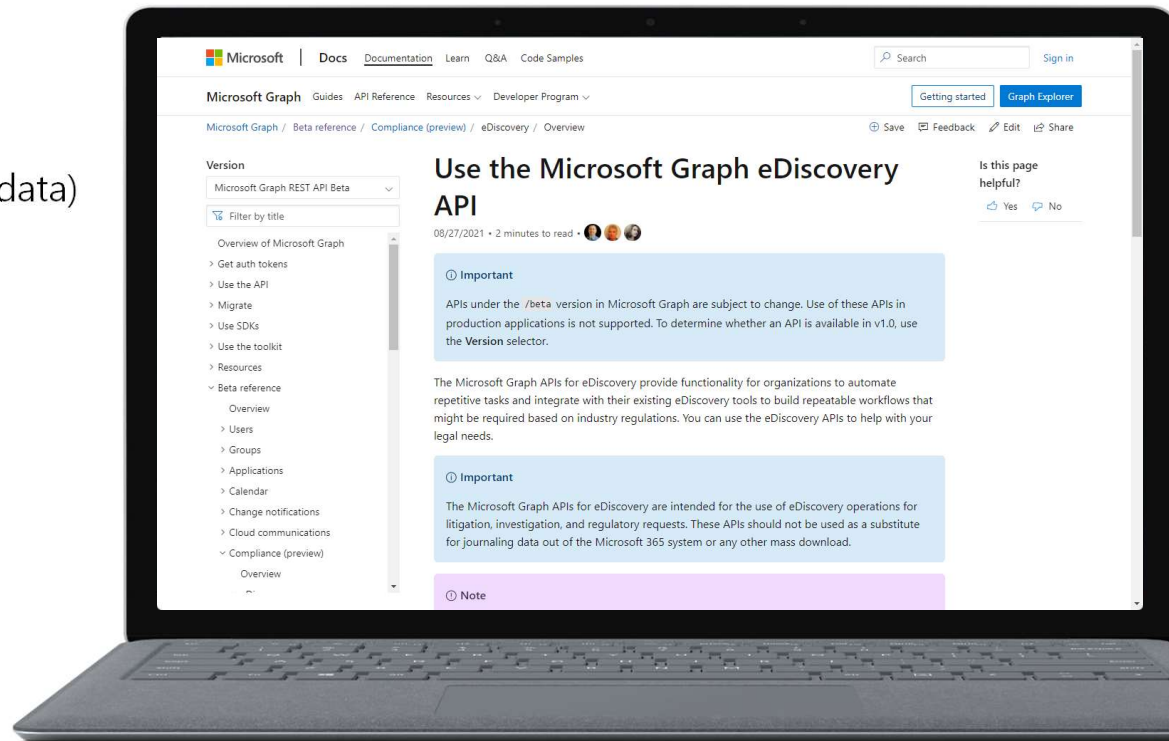
Coming soon

- Retrieve native document from a review set
- Retrieve document extracted text from a review set
- Retrieve document metadata from a review set
- Execute a review set query (returns document metadata)
- Export from a review set by review set query

Coming later

- Release to /v1.0
- Support for Application Permissions

as of November 2021

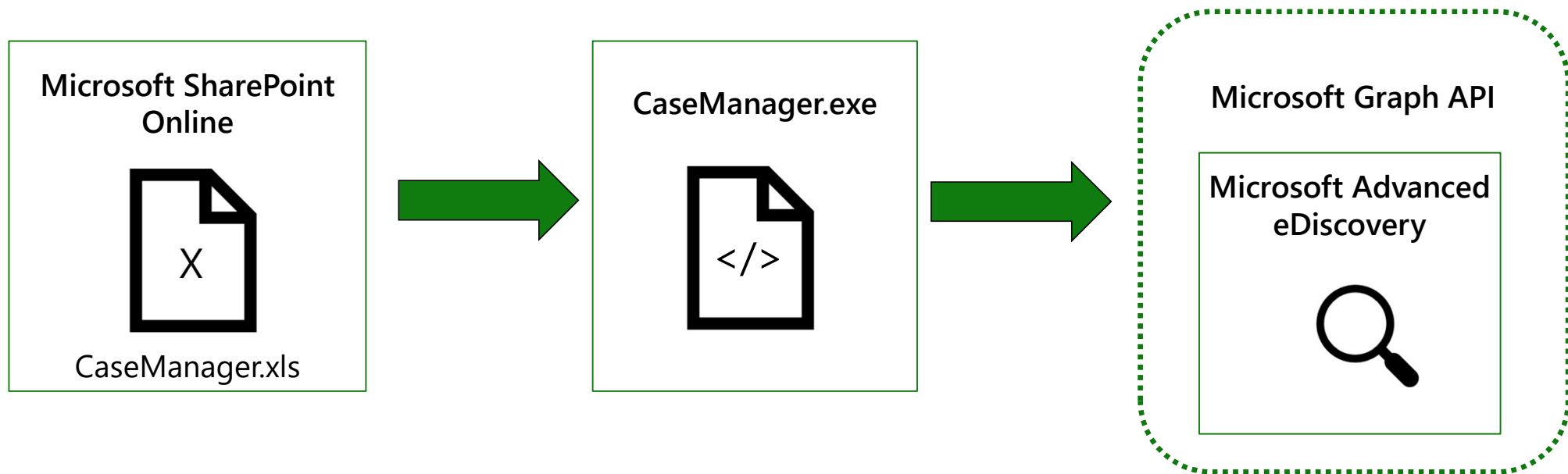


Scenario 1: Integration

Using the Graph API to integrate with other applications

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Sample integration with an external tool (ex: litigation case management tool)



Demo

Advanced eDiscovery Explorer

Scenario 2: Automation

Using the Graph API to automate repeatable processes

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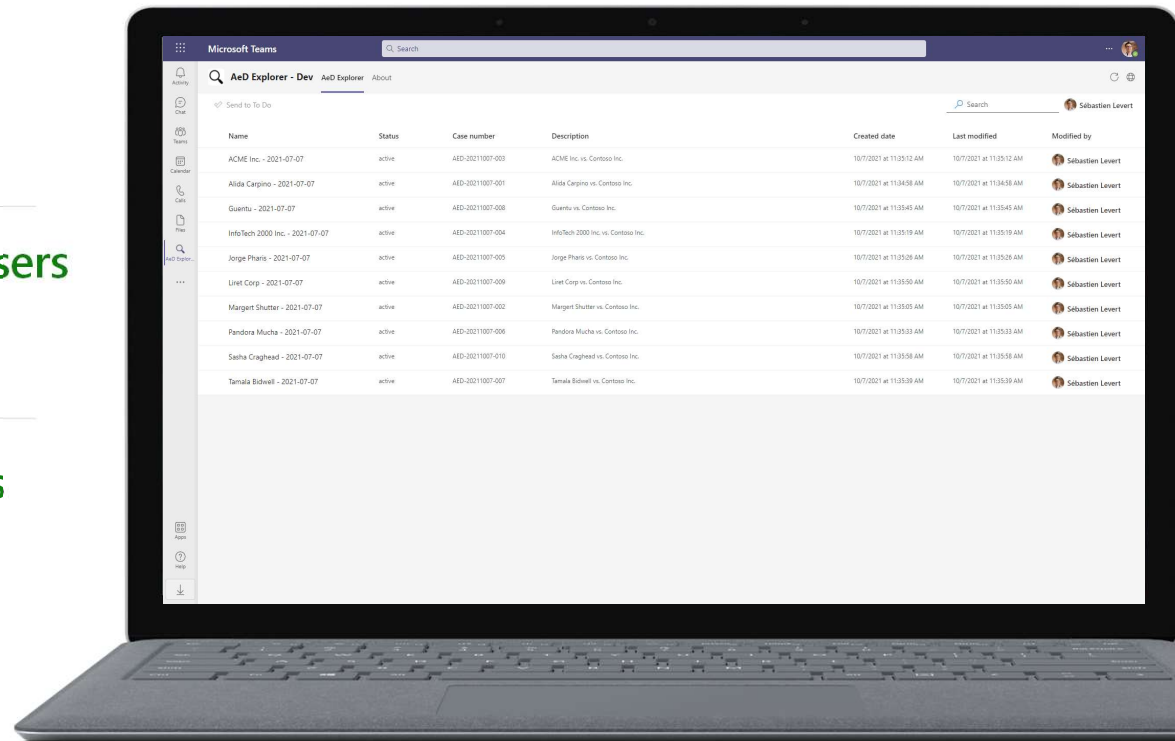
Advanced eDiscovery Explorer Scenario

Building custom applications leveraging the AeD APIs

Integrate within the day-to-day work
to make it natural to interact with

Bring relevant information directly to the users
from both your LOB systems and Advanced
eDiscovery

Expose key components of existing systems
to create a single pane of glass to cover all
your business needs



Technology requirements

How we built our custom application

Teams personal application

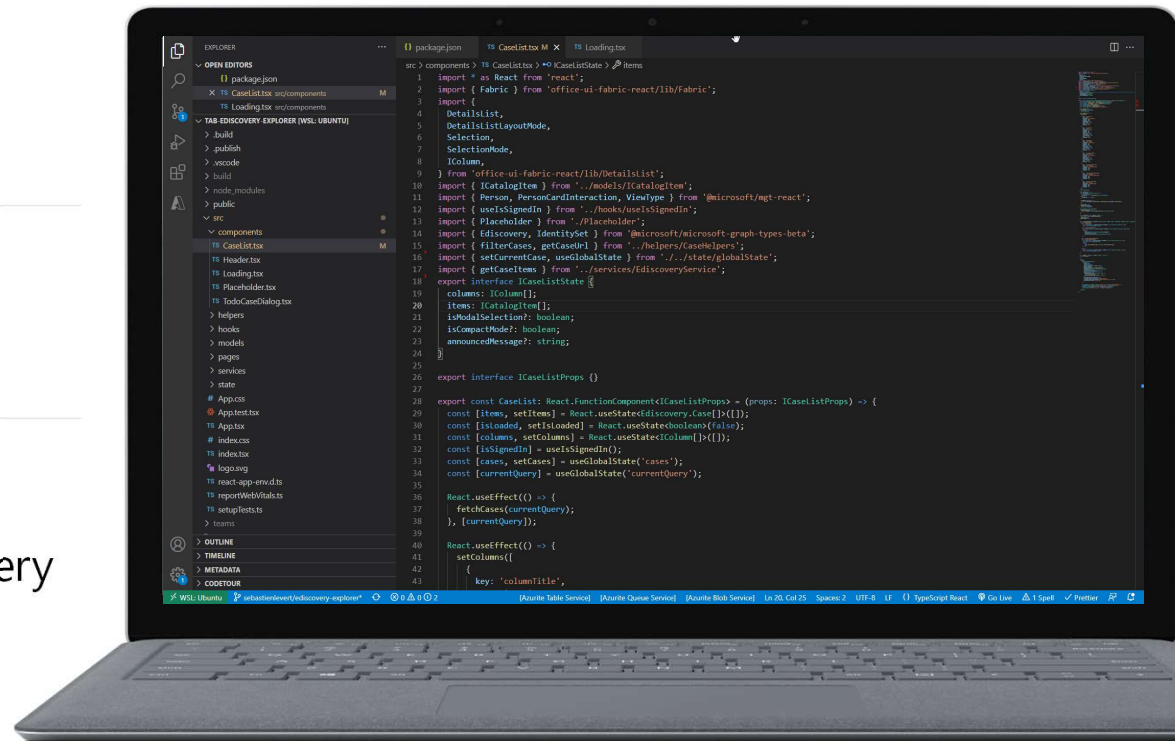
to stay in the context of the user's work

Client-side technology

Leveraging Microsoft Graph toolkit and React

Microsoft Graph

As the single endpoint for Advanced eDiscovery



Demo

Advanced eDiscovery Explorer

Get Started

Useful links for onboarding with the Microsoft Graph APIs

Microsoft Graph Explorer

<https://aka.ms/ge>

Try the AeD Explorer sample

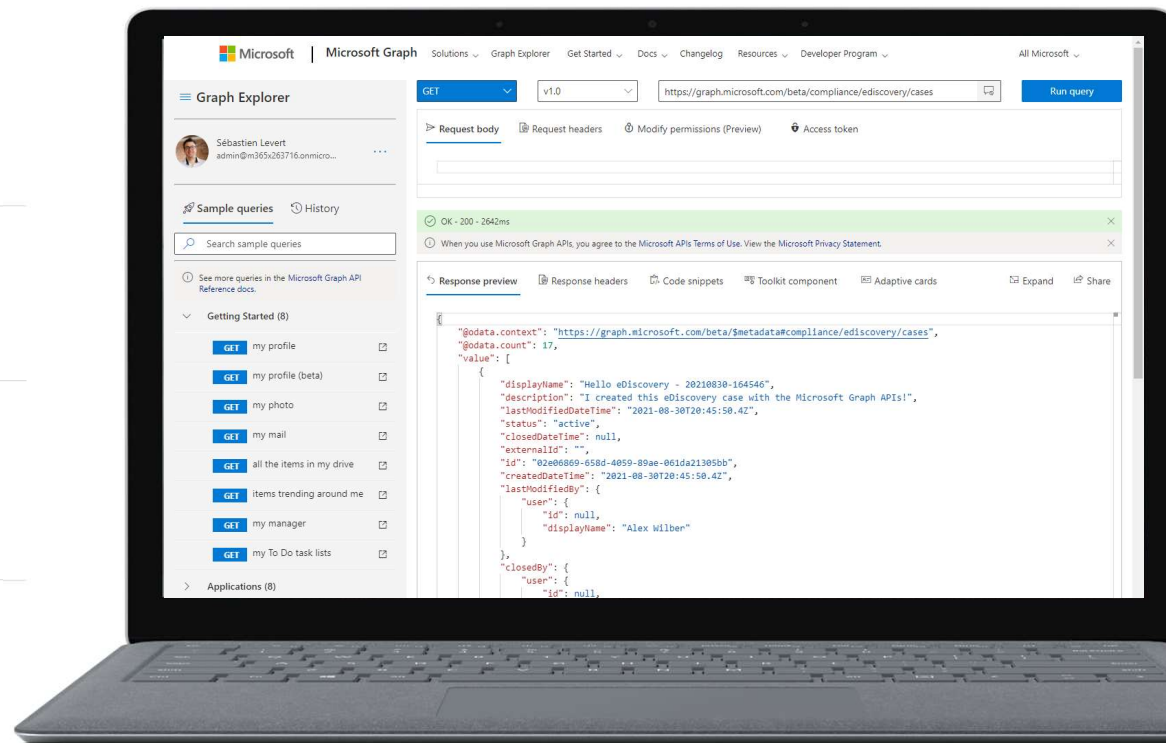
<https://aka.ms/ediscovery-explorer>

Use the Microsoft Graph eDiscovery APIs

<https://aka.ms/ediscograph>

Provide your feedback for Microsoft Graph

<https://aka.ms/graphrequests>



Want to learn more about Advanced eDiscovery?

eDiscovery Resources

- “Become an Advanced eDiscovery Ninja” page: <https://aka.ms/ediscoveryninja>
- Homepage: <http://aka.ms/ediscovery>
- Latest blog: <https://aka.ms/ediscoveryblog>
- Learn eDiscovery (Microsoft Learn Track): <https://aka.ms/learnediscovery>

More from M365 Compliance

- Compliance Webinars: <https://aka.ms/compliancewebinars>

Join for our next Webinar, Dec 1/3!

Thank you!

Visit our eDiscovery Ninja page:

<https://aka.ms/ediscoveryninja>

Please provide feedback about the Graph API for Advanced eDiscovery or this webinar!

<https://aka.ms/ediscoverysurvey2>

End