

cloudscout.one what's next CW 39

Product: Graph API

This report contains items, where the 'check before' dates are in the current month and items with upcoming 'check before' dates for the next two months. This is an update-report containing only new or changed items during CW 39.

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What's next to do Major Items

(Updated) Prevent/Fix: Updates to on-premises sync-enabled user contact numbers are no longer allowed

MC222474

Updated September 24, 2020: We have updated this post with a Blog link for more details.

Starting near the beginning of October, updates to the mobilePhone property of on-premises sync-enabled users will no longer be allowed via Microsoft Graph, Azure AD Graph, or PowerShell. Updates to this property should instead be made in on-premises Active Directory and synced to the cloud. Updates to on-premises sync-enabled objects are not allowed because any changes to these objects are overwritten at the next Azure AD Connect sync cycle, since the source of authority of the objects is on-premises. "<https://docs.microsoft.com/en-us/graph/api/resources/user?view=graph-rest-beta#properties>" Learn more about which user properties are read-only.

check before: **09/25/2020**

Status:

Created: 09/19/2020

Product: Azure Active Directory, Graph API

Platform: Developer, World tenant, Online

Scope: Administration, Developer

Ring:

Type: Admin impact, Updated message, User impact

Tenant:

Docu to check	Automation / Scripts
MS Blog Link	https://developer.microsoft.com/en-us/graph/blogs/breaking-change-to-microsoft-graph-users-api-updates-to-on-premises-sync-enabled-user-contact-numbers-are-no-longer-allowed
More Info URL	https://docs.microsoft.com/en-us/graph/api/resources/user?view=graph-rest-beta
MS Preperations	<p>Updates to on-premises sync-enabled user contact numbers properties should instead be made in on-premises Active Directory and synced to the cloud.</p> <p>Please click Additional Information to learn more.</p>
MS How does it affect me	<p>Organizations with apps, scripts, or workflows that use Microsoft Graph or Azure AD Graph to make changes to on-premises sync-enabled user contact numbers will be unable to do so after this change.</p> <p>Microsoft Graph API call before the change</p> <p>Request: PATCH "https://graph.microsoft.com/v1.0/me">https://graph.microsoft.com/v1.0/me</p> <p>Request body: {"mobilePhone": "1112223333"}</p> <p>Response: HTTP 204 NoContent</p> <p>Microsoft Graph API call after the change</p> <p>Request: PATCH "https://graph.microsoft.com/v1.0/me">https://graph.microsoft.com/v1.0/me</p> <p>Request body: {"mobilePhone": "1112223333"}</p> <p>Response: HTTP 400 Bad Request</p> <pre>{ "error": { "code": "Request_BadRequest", "message": "Unable to updatethe specified properties for on-premises mastered Directory Sync objects orobjects currently undergoing migration.", "innerError": { "date": timestamp, "request-id": request ID, "client-request-id": client request ID } } }</pre>



What's next to do normal Items

We are making it easier for IT admins to review, manage, and grant consent to app permissions. This message is associated with Microsoft 365 "https://www.microsoft.com/microsoft-365/roadmap?rtc=1&filters=&searchterms=67140" Roadmap ID 67140. When this will happen This feature be available in the Teams admin center the end of September.

check before: **10/03/2020**

Status: **In development**

Created: 09/26/2020

Product: Azure Active Directory, Graph API, Microsoft 365 admin center, Teams

Platform: Developer, World tenant, Online

Scope: Administration, Developer, Security, IT-Governance

Ring: Preview

Type: Admin impact, New feature, User impact

Tenant:

- Links** 67140,MC218561
- Docu to check** Service Description, Automation / Scripts, Working instructions for IT Support
- Linked Item Details**

MC218561 Title : (Updated) Introducing resource-specific consent for Microsoft Teams

67140 Title : Microsoft Teams: View app permissions and grant admin consent in the Microsoft Teams admin center

67140 Description: In Teams admin center global admins will be able to review and grant consent to Graph API permissions registered in Azure Active Directory, on behalf of the entire tenant for the permissions an app is requesting such as reading information stored in a team or sending an email on behalf of users. IT admins will also be able to review resource-specific consent (RSC) permissions for the apps within Teams admin center. With that admins will be able to unblock their users for the third-party apps they have already reviewed and approved to use in their organization.
- MS Preperations** Learn more: "https://docs.microsoft.com/MicrosoftTeams/app-permissions-admin-center" View app permissions and grant admin consent in the Microsoft Teams admin center
- MS How does it affect me**

We are announcing three changes in the Teams admin center:

Global admins will be able to review and grant consent to Graph API permissions registered in Azure Active Directory on behalf of the entire tenant for the permissions an app is requesting, such as reading information stored in a team or sending an email on behalf of users. Admins will be able to unblock third-party apps they have already reviewed and approved to use in their organization.

In July (MC218561) we released the "https://docs.microsoft.com/en-us/microsoftteams/platform/graph-api/rsc/resource-specific-consent" resource-specific consent (RSC) permissions model which granted team owners the ability to consent for an application to access and/or modify a team's data. With this change, IT admins will be able to review the permissions for RSC apps deployed by team owners.

IT admins can install apps with team scope to any team in their organization.



Improvements to the Microsoft Search API in the Microsoft Graph

57068

The Microsoft Search API in the Microsoft Graph allows for developers to build custom applications to leverage Microsoft Search results from across Microsoft 365.

check before: **10/31/2019**
Status: **In development**
Created: 11/07/2019
Product: Graph API, Microsoft Search, Office 365 general
Platform: Developer, Online, World tenant
Scope: Developer, Administration
Ring: General Availability
Type: Tenant:

Docu to check Service Description, Automation / Scripts

More Info URL <https://techcommunity.microsoft.com/t5/Microsoft-Search-Blog/Microsoft-Search-bringing-intelligence-to-your-world-of/ba-p/960144>

Microsoft Teams: Microsoft Graph API for Teams Export (Preview)

68731

Enterprise Information Archiving (EIA) for Microsoft Teams is a key scenario for our customer as it allows them to solve for retention, indexing, e-discovery, classification, and regulatory requirements. The Teams Export API allows the export of Teams Messages (1:1 and group chat) along with attachments (file links and sticker), emojis, GIFs and user @Mentions. This API supports polling daily Teams messages and allows archiving of deleted messages up to 30 days.

check before: **08/31/2020**
Status: **In development**
Created: 09/22/2020
Product: Graph API, Teams
Platform: Developer, World tenant, Online
Scope: Compliance, Developer
Ring: Preview
Type: New feature Tenant:

Docu to check Automation / Scripts

Microsoft Teams: Graph API permissions

68759

Administrators will be able to grant consent to Graph API permissions, on behalf of the entire tenant, they will be able to see granular permissions and provide resource-specific consent, simplifying app management procedure all in one place.

check before: **08/31/2020**
Status: **Rolling out**
Created: 09/22/2020
Product: Graph API, Teams
Platform: Developer, World tenant
Scope: Administration, Developer, Security
Ring: General Availability
Type: New feature, Admin impact Tenant:

Docu to check Working instructions for IT Support, Automation / Scripts

CAUTION New item - "Launched"

New Microsoft Stream: Public APIs for videos in OneDrive and SharePoint

68828

Enable basic programmatic capabilities (upload, edit, fetch, display) for videos in OneDrive and SharePoint via the existing Microsoft Graph Files APIs.

check before: **08/31/2020**
Status: **Launched**
Created: 09/22/2020
Product: Graph API, OneDrive, SharePoint, Stream
Platform: Developer, World tenant
Scope: Developer
Ring: General Availability
Type: New feature Tenant:

Docu to check Automation / Scripts

CAUTION New item - "Launched"

Advanced eDiscovery: First set of Graph APIs in Public Preview

68808

The first set of Graph APIs that are available in public preview enables organizations to call the APIs to get a list of cases, read the properties of a case, and create, update, delete and retrieve information on the cases. Similar actions are available for your review set and review set queries. For example, you can automatically apply the auto generated query to filter out duplicate items, or you can automatically apply your own custom query to your review set.

check before: **08/31/2020**
Status: **Launched**
Created: 09/22/2020
Product: eDiscovery, Exchange, Graph API, Microsoft Compliance center, Office 365 Advanced Compliance, Yammer
Platform: Developer, World tenant
Scope: Compliance, Developer
Ring: Beta Channel
Type: New feature Tenant:

Docu to check User Knowledge base, Working instructions for IT Support

Microsoft Graph connectors for Microsoft Search Generally Available

MC222601

As communicated in MC217074 (June '20) we are following up with details on Microsoft Graph connectors for Microsoft Search becoming generally available to Microsoft 365 Tenants.

Key points:

Microsoft 365 Roadmap ID: "<https://www.microsoft.com/en-us/microsoft-365/roadmap?filters=&searchterms=67139>" target="_blank" style="background-color: rgb(255, 255, 255); font-family: sans-serif; font-weight: 400;">67139

Timing: Starting mid-October and expect to complete in February 2021

Roll out: Tenant level

Control: Admin level

check before:

09/29/2020

Status:

In development

Created:

09/22/2020

Product:

Graph API, Microsoft Search

Platform:

Developer, World tenant

Scope:

Administration, Developer, Licensing

Ring:

General Availability

Type: Admin impact,
New feature

Tenant:

Links 67139,MC217074

Docu to check Automation / Scripts

Linked Item Details MC217074 Title : (Updated) Microsoft Graph connectors for Microsoft Search are now available in Targeted Release

67139 Title : Microsoft Search: Microsoft Graph connectors for Microsoft Search

67139 Description: Microsoft Graph connectors for Microsoft Search provide a set of out-of-the-box search connectors that enable Microsoft 365 customers to connect Microsoft Search to disparate data sources outside of Microsoft 365. Microsoft Graph connectors for Microsoft Search include the following connectors available within the Microsoft 365 Admin Center: Windows File Share, ServiceNow, Microsoft SQL Server, intranet websites, MediaWiki, Azure Data Lake Storage Gen2, Azure DevOps, and Azure SQL.

67139 Url : <https://aka.ms/MicrosoftSearch/Connectors>

More Info URL <https://aka.ms/MicrosoftSearch/Connectors>

MS Preparations You may consider updating your training and documentation as appropriate.

To learn more about Microsoft Graph connectors see the Additional Information.

MS How does it affect me Once available, Microsoft Graph connectors for Microsoft Search provide a set of out-of-the-box search connectors that enable Microsoft 365 customers to connect Microsoft Search to disparate data sources outside of Microsoft 365. Microsoft Graph connectors for Microsoft Search include the following connectors available within the Microsoft 365 Admin Center:

Windows File Share

ServiceNow

Microsoft SQL Server

intranet websites

MediaWiki

Azure Data Lake Storage Gen2

Azure DevOps, and Azure SQL.

Note:

All Microsoft 365 customers will have access to Microsoft Graph connectors from Microsoft

Microsoft 365 E3 or A3 customers will have access to Microsoft Graph connectors from Microsoft and partners.

Microsoft 365 E5 or A5 customers will have access to Microsoft Graph connectors from Microsoft and partners in addition to a base indexing capacity of 500 items per user.



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