



This file lists all the 'Users' attributes within the reports. For each attribute, the API method for collecting them and their update frequency in CoreView is detailed.

Property name	Description	API method (PowerShell, GraphAPI)	Frequency
Accessible mailboxes	shows the number of mailboxes the user has FullAccess permissions on.	Powershell	Once per day
Account type	shows if the account is synchronized/onpremises/on cloud	Graph REST API	Every 5-10 minutes
Acp domain	domain name of the ACP (audio conferencing provider)	Teams PowerShell	Once per day
Acp enabled	specifies whether the ACP is enabled or disabled for the user.	Teams PowerShell	Once per day
Acp name	the name of the ACP	Teams PowerShell	Once per day
Acp participant pass code	passcode required when connecting to a conference by using the audio conferencing provider	Teams PowerShell	Once per day
Acp toll free number	toll-free phone number used for audio conferences	Teams PowerShell	Once per day
Acp toll number	non-toll-free phone number used for audio conferences	Teams PowerShell	Once per day
Active plans	shows the active plans for each of the M365 licence assigned to the user.	Graph REST API	Every 5-10 minutes
Activesync enabled	specifies if the mobile device is synchronized with Exchange ActiveSync.	Exchange PowerShell	Once per day
AD last logon date	the most recent logon timestamp will show the domain controller the user has last authenticated to.	AD PowerShell/Hybrid connector	4 times per day
Address Book Policy	the Exchange address book policy assigned to the user	Exchange PowerShell	Once per day
Admin roles	specifies the admin roles assigned to users in your organization	Graph REST API	Every 5-10 minutes
Alias	the user's alias and its associated mailbox in the service.	Exchange PowerShell	Once per day
Allow international calls	specifies if international calls are allowed	Teams PowerShell	Once per day
Allow PSTN only meetings	defines if unauthenticated callers can start a meeting if they are the first to join. An unauthenticated caller is a participant who joins a meeting over the phone and doesn't provide the organizer's PIN when joining the meeting.	Teams PowerShell	Once per day
Allow toll free dial in	specifies if toll-free numbers are allowed to be used in meeting invitations	Teams PowerShell	Once per day
Alternate email addresses	any email address associated with your account that is not your primary address.	Graph REST API	Every 5-10 minutes
Application Access Policy	the user's EWS application access policy	Exchange PowerShell	Once per day
Archive item count	the number of items archived in the archive mailbox	Exchange PowerShell	Once per day
Archive quota (MB)	specifies the size limit for the archive mailbox. After this size limit is reached, no more mail messages will be archived.	Exchange PowerShell	Once per day
Archive size (MB)	size of the archive for the user	Exchange PowerShell	Once per day
Archive warning quota (MB)	specifies the mailbox size at which a warning message is sent	Exchange PowerShell	Once per day
Archive database	specifies the Exchange database that contains the archive that's associated with this mailbox	Exchange PowerShell	Once per day
Archive guid	GUID of archive mailbox; one of the archive-related properties of the archive mailbox	Exchange PowerShell	Once per day
Archive name	the name of the archive mailbox. This is the name displayed to users in Outlook and Outlook Web App.	Exchange PowerShell	Once per day
Archive state	state of archive database: none/ HostedPending/ HostedProvisioned	Exchange PowerShell	Once per day
Archive status	status of archive database: Active/none.	Exchange PowerShell	Once per day
Assigned Licenses From Group	indicated the licenses that are assigned through Azure Licenses Group Membership	graph REST API	Every 5-10 minutes
Audio video disabled	specifies that video and audio for a user is disabled	Teams PowerShell	Once per day
Audit admin	parameters that specify if the mailbox operations are logged for administrators users as part of mailbox audit logging	Exchange PowerShell	Once per day
Audit delegate	parameters that specify if the mailbox operations are logged for delegate users as part of mailbox audit logging	Exchange PowerShell	Once per day
Audit enabled	specifies whether the mailbox audit logging is enabled or disabled for the mailbox	Exchange PowerShell	Once per day
Automate booking	attribute that shows if the meeting request is automatically approved	Exchange PowerShell	Once per day
Automate processing auto update	the property/parameter that shows if the automatic acceptance of meeting requests is enabled on the user mailbox (true/false)	Exchange PowerShell	Once per day
Block credential	parameter that shows if one of your users has been blocked or disabled.	graph REST API	Every 5-10 minutes
Booking window in days	option covers how far in advance users can book the meeting room.	Exchange PowerShell	Once per day
BroadcastMeetingPolicy	The Skype for Business broadcast meeting policy assigned to the user	Exchange PowerShell	Once per day
CV sync operation	The last action operated by CoreView on the object	Coreview field	Every 5-10 minutes
CallingLineIdentity	the user's Skype for Business calling line identity	Teams PowerShell	Once per day

City	the user's city	Graph REST API	Every 5-10 minutes
ClientPolicy	the user's Skype for Business client policy	Teams PowerShell	Once per day
CloudMeetingPolicy	The user's Skype for Business cloud meeting policy	Teams PowerShell	Once per day
Company	the user's company name.	graph REST API	Every 5-10 minutes
Company Id	the internal company ID	Coreview field	Every 5-10 minutes
Conferencing policy	indicates whether a conferencing policy is enabled for groups of users to come together online to view slides and video, share applications, exchange files, and otherwise communicate and collaborate.	Teams PowerShell	Once per day
Cost	portal license costs per user	Coreview field	Once per day
Country	the user country	graph REST API	Every 5-10 minutes
Country alp code	the country alp code associated with the location assigned to the user (2 characters)	Graph REST API	Every 5-10 minutes
Created by	the account associated with the creation of the user's account	Unified audit log ?	Once per day
Creation date	the date for the user's account creation	Graph REST API	Every 5-10 minutes
Crn last activity date	the date for the user's last activity in Dynamics 365	Unified audit log	Once per day
Currency	the currency applied to the cost field	Coreview field	Once per day
Custom Attribute X	Custom attribute from Active directory	AD PowerShell/Hybrid connector	4 times per day
CV sync date	Last CoreView synchronization date for the object	Coreview field	Every 5-10 minutes
Date format	the data format used in the Office 365	Graph REST API	Every 5-10 minutes
Days since creation	the number of days since the creation of user	Coreview field	Every 5-10 minutes
Days sync last exchange action	the number of days since the Exchange last action.	Coreview field	Once per day
Days sync lync last action	the number of days since the Lync last action.	Coreview field	Once per day
Days since OneDrive last action	the number of days since the OneDrive last action.	Coreview field	Once per day
Days since SharePoint last action	the number of days since the SharePoint last action.	Coreview field	Once per day
Days since Teams last action	the number of days since the Teams last action.	Coreview field	Once per day
Days since Yammer last action	the number of days since the Yammer last action.	Coreview field	Once per day
Days without license	shows the number of days the user remains without any licenses enabled	Coreview field	Once per day
Default strong authentication method	the default strong authentication method used for MFA (or Conditional Access)	Graph REST API	Every 5-10 minutes
Deleted on	is the date on which the user's license was removed	Graph REST API	Every 5-10 minutes
DeliverToMailboxAndForward	shows if emails received in the inbox are forwarded to another mailbox (true/false)	Exchange PowerShell	Once per day
Department	the user's department name.	Graph REST API	Every 5-10 minutes
Dir sync enabled	show is the user's account is synchronized from the on-premises Active Directory (true/false)	Graph REST API	Every 5-10 minutes
Disabled friendly service plans	shows friendly names of service plans being disabled.	Graph REST API	Every 5-10 minutes
Disabled service plans	shows which particular service plans are disabled	graph REST API	Every 5-10 minutes
Display Name	the user's display name.	Graph REST API	Every 5-10 minutes
Distinguished name	shows the distinguished name (also known as a "DN") that defines the full path to the objects located within Active Directory domains according to a hierarchical path, which includes the labels of the Active Directory domain name and each level of container objects.	Graph REST API	Every 5-10 minutes
Division	The user's division	AzureAd powershell	Once per day
Domain	domain part of the user's principal name	Graph REST API	Every 5-10 minutes
Domains	the domain namespaces of user	Graph REST API	Every 5-10 minutes
Email addresses	all the email addresses (proxy addresses) for the recipient, including the primary SMTP address.	Exchange PowerShell	Once per day
Email avg size 30	average message size in the last 30 days	Exchange PowerShell	Once per day
Email read 30	number of emails read in the last 30 days	Exchange PowerShell	Once per day
Email received 30	number of emails received in the last 30 days	Exchange PowerShell	Once per day
Email sent 30	number of emails sent in the last 30 days	Exchange PowerShell	Once per day
Email size 30	total message size in the last 30 days	Exchange PowerShell	Once per day
Employee Id	the employee identifier assigned to the user by the organization.	Graph REST API	Every 5-10 minutes
Enabled friendly service plans	shows the Office 365 Service Plans activated with their Friendly Names.	Graph REST API	Every 5-10 minutes
Enabled service plans	shows the Office 365 Service Plans activated	Graph REST API	Every 5-10 minutes

Enterprise voice enabled	indicates whether the user has been enabled for Enterprise Voice, which is the Microsoft implementation of VoIP. With Enterprise Voice enabled, users can make telephone calls using the internet rather than using the standard telephone.	Teams PowerShell	Once per day
EWS enabled	The EwsEnabled parameter specifies whether to globally enable or disable EWS access for the entire organization, regardless of the application making the request. Valid values are: \$true (All EWS access is enabled), \$false (All EWS access is disabled), \$null (blank) is the default value	Exchange PowerShell	Once per day
Exchange inactive SKUs	The list of inactive Exchange SKUs for the user	Coreview field	Once per day
Exchange mailbox usage primary item count	the number of exchange primary mailbox items	Graph REST API	Every 5-10 minutes
Exchange mailbox usage primary item size (bytes)	the exchange primary mailbox total item size in bytes	Graph REST API	Every 5-10 minutes
Exchange mailbox usage primary prohibit receive quota (bytes)	the exchange primary mailbox prohibit receive quota in bytes	Graph REST API	Every 5-10 minutes
Exchange mailbox usage primary warning quota (bytes)	the exchange primary mailbox prohibit warning quota in bytes	graph REST API	Every 5-10 minutes
Exchange plan	assigned Exchange Plan.	graph REST API	Every 5-10 minutes
External access policy	returns information about the external access policies that have been configured for use in your organization.	Teams PowerShell	Once per day
ExternalUserCommunicationPolicy	The user's Skype for Business external user communication policy assigned.	Teams PowerShell	Once per day
Fax	the user's fax number.	graph REST API	Every 5-10 minutes
First Name	the user's First Name	graph REST API	Every 5-10 minutes
Forwarding address	a forwarding address for messages that are sent to this mailbox. A valid value for this parameter is a recipient in the organization. Any value that uniquely identifies the recipient can be used.	Exchange PowerShell	Once per day
Forwarding address display name	a display name of a forwarding address for messages sent to this mailbox.	Exchange PowerShell	Once per day
Forwarding address SMTP	SMTP address of recipient specified in the forwarding address field	Exchange PowerShell	Once per day
Forwarding to	parameter specifies a forwarding SMTP address for messages sent to this mailbox. Typically, it is used to specify external email addresses that aren't validated.	Exchange PowerShell	Once per day
Forwarding to rules	shows forwards that have been set up at the Outlook client level.	Exchange PowerShell	Once per day
Grant send on behalf to	parameter that specifies who can send on behalf of this remote mailbox (mail user).	Exchange PowerShell	Once per day
GraphPolicy	the Graph policy assigned to the user	Teams PowerShell	Once per day
Has admin roles	parameter that shows whether a user has an admin role: True/False	Graph REST API	Every 5-10 minutes
Has archive	parameter that shows if the user/mailbox has an archive	Exchange PowerShell	Once per day
Has external forwarding	parameter that shows if an email forwarding to the external recipient(s) is enabled	Coreview field	Once per day
Has Group Licenses	shows if a user has licenses assigned through group memberships (true/false)	Graph REST API	Every 5-10 minutes
Has mobile	parameter that shows if a user has a mobile phone number	Exchange PowerShell	Once per day
Has service usage license	shows whether a user has any Office 365 service license	Coreview field	Once per day
Hidden from address lists	shows whether a user is hidden from exchange address lists	Exchange PowerShell	Once per day
Hold date	the date when the litigation hold has been enabled	Exchange PowerShell	Once per day
Hold enabled	parameter that shows if the litigation hold is enabled	Exchange PowerShell	Once per day
Hold owner	the account that activated the litigation hold	Exchange PowerShell	Once per day
Home phone	the user's home phone number	Graph REST API	Every 5-10 minutes
Hosted Voicemail	indicates whether the hosted voicemail feature has been enabled or not (true/false)	Teams PowerShell	Once per day
Hosted voicemail policy	indicates whether a policy is enabled to route unanswered calls to the user to a hosted Exchange UM service.	Teams PowerShell	Once per day
Hosting provider	returns information about the hosting providers configured for use in your organization.	Teams PowerShell	Once per day
IPPhonePolicy	the Skype for Business IP Phone policy assigned to the user.	Teams PowerShell	Once per day
Identity	any value that uniquely identifies the mobile device/app/mailbox/user, for example, GUID, DeviceIdentity, Multi-TenantID	Exchange PowerShell	Once per day
IMAP 30	shows whether the user accessed the mailbox through the Internet Message Access Protocol (IMAP) during the last 30 days.	Graph REST API	Every 5-10 minutes
IMAP enabled	parameter that specifies if the IMAP switch is enabled	Exchange PowerShell	Once per day
Immutable Id	parameter that is used by GAL synchronization (GALSync). It specifies a unique and immutable identifier in the form of an SMTP address for an Exchange mailbox used for federated delegation when requesting Security Assertion Markup Language (SAML) tokens.	Graph REST API	Every 5-10 minutes
In-place holds	Place Holds that a user is placed on are added to the user's InPlaceHolds property.	Exchange PowerShell	Once per day
In-place holds enabled	an attribute that can be used to check whether the mailbox is under the effect of any preservation policy	Exchange PowerShell	Once per day
Initials	the recipient's middle initials.	Exchange PowerShell	Once per day

Is active 15	parameter shows if the user made at least one operation in any primary services such as Exchange, OneDrive, Skype, SharePoint, OfficePro, Yammer during the last 15 days.	Graph REST API	Every 5-10 minutes
Is active 30	parameter shows if the user made at least one operation in any primary services such as Exchange, OneDrive, Skype, SharePoint, OfficePro, Yammer during the last 30 days.	Graph REST API	Every 5-10 minutes
Is active 60	parameter shows if the user made at least one operation in any primary services such as Exchange, OneDrive, Skype, SharePoint, OfficePro, Yammer during the last 60 days.	Graph REST API	Every 5-10 minutes
Is active 90	parameter shows if the user made at least one operation in any primary services such as Exchange, OneDrive, Skype, SharePoint, OfficePro, Yammer during the last 90 days.	Graph REST API	Every 5-10 minutes
Is BlackBerry user	returns whether or not the user has a BlackBerry device.	deprecated	
Is clutter enabled	shows if a user has Clutter enabled or disabled for the mailbox.	deprecated	
Is oncloud	returns whether or not the user is on-cloud.	Coreview field	Once per day
is security principal	indicates whether the user is a security principal	Exchange PowerShell	Once per day
is Skype number enabled	shows if a user is number enabled on the Skype for Business side (true/false)	Exchange PowerShell	Once per day
Language	shows the language associated with the Exchange mailbox configuration	Graph REST API	Every 5-10 minutes
Last Exchange interaction date	the date for the last Exchange interaction for this user, which indicates the last time the mailbox owner performand an action in the mailbox	Exchange PowerShell	Once per day
Last Exchange user action date	parameter displaying the date for the last action on Exchange by the user	Exchange PowerShell	Once per day
Last Azure AD logon	the last time that a user logged on to Azure AD. A value of zero means that the last logon time is unknown.	Graph REST API	Every 5-10 minutes
Last dir sync time	The date and time of the last directory synchronization (only returned from users synced with Azure Active Directory through Active Directory synchronization).	Graph REST API	Every 5-10 minutes
Last Exchange logon	the last time that a user logged on to Exchange. A value of zero means that the last logon time is unknown.	Exchange PowerShell	Once per day
Last name	The user's last name.	Graph REST API	Every 5-10 minutes
Last password change	The most recent date on which a password change for the user was registered in Azure Active Directory.	graph REST API	Every 5-10 minutes
License assigned date exo	indicates when the license Exchange Online was assigned.	Graph REST API	Once per day
License assigned date od	indicates when the license OneDrive was assigned.	Graph REST API	Once per day
License assigned date sfb	indicates when the Skype For Business license was assigned.	Graph REST API	Once per day
License assigned spo	indicates when the license Sharepoint was assigned.	Graph REST API	Once per day
License assigned date Teams	indicates when the license Teams was assigned	Graph REST API	Once per day
License assigned date yo	indicates when the Yammer license was assigned	Graph REST API	Once per day
License pool discriminator	discriminator used during license pool configuration.	Coreview field	Once per day
License pool group name	a license pool group name.	Coreview field	Once per day
License reconciliation needed	Whether or not the user currently has a mailbox without a license. In this case, the user should be licensed within 30 days to avoid losing their mailbox.	Graph REST API	Every 5-10 minutes
License reconciliation needed since	the date starting from the user has a mailbox without a license. The user should be licensed within 30 days to avoid losing their mailbox.	Coreview field	Once per day
Licenses	A list of the user's licenses.	Graph REST API	Every 5-10 minutes
Line uri	indicates the phone number for the workflow	Teams PowerShell	Once per day
Litigation hold duration	specifies how long mailbox items are held if the mailbox is placed on litigation hold.	Exchange PowerShell	Once per day
Litigation hold duration int	specifies how long mailbox items are held if the mailbox is placed on litigation hold (Numbers)	Exchange PowerShell	Once per day
Litigation hold enabled	parameter that specifies whether to place the mailbox on litigation hold.	Exchange PowerShell	Once per day
Litigation hold note	additional information about the Litigation hold	Exchange PowerShell	Once per day
Litigation hold url	indicates the URL of the website for more information about litigation hold.	Exchange PowerShell	Once per day
Last Skype logon	indicates the date for the user's last logon in Skype for Business	Graph REST API	Every 5-10 minutes
Microsoft 365 apps last activity date	Show the user's last activity date on M365, based on the analysis for the last activity date on the following stacks: Exchange, OneDrive, SharePoint, Powerbi, Dynamics, Azure AD and Teams.	Graph REST API	Every 5-10 minutes
M365 Client App Last Activity date	Show the user's last activity date on M365 from a heavy-client, based on the analysis for the last activity date on the following stacks: Exchange, OneDrive, SharePoint, Powerbi, Dynamics, Azure AD and Teams.	Graph REST API	Every 5-10 minutes
Mail mac 30	indicates the number of email send from Mac on the last 30 days	Graph REST API	Every 5-10 minutes
Mailtip	shows the content of the mailtip if it was set up	Exchange PowerShell	Once per day
Mailbox size (MB)	the user's mailbox current size in MB	Exchange PowerShell	Once per day
Mailbox database	parameter that uniquely identifies the mailbox database	Exchange PowerShell	Once per day
Mailbox delegates	shows the number of delegates positioned on the user's mailbox	Exchange PowerShell	Once per day

Mailbox identity	any value that uniquely identifies the mailbox.	Exchange PowerShell	Once per day
Mailbox server name	a unique value that identifies the backend server that accepts proxied connections from the frontend server where clients connect.	Exchange PowerShell	Once per day
Mailbox storage	parameter that specifies if the mailbox storage is placed on-cloud or on-premises	Exchange PowerShell	Once per day
Manager	the user's manager	graph REST API	Every 5-10 minutes
Manager display name	the user's manager's display name	Graph REST API	Every 5-10 minutes
MAPI enabled	parameter that enables or disables access to the mailbox by using MAPI clients (for example, Microsoft Outlook). Valid input for this parameter is \$true or \$false.	Exchange PowerShell	Once per day
Max receive size	the maximum size of a message that can be sent to the mailbox. Messages larger than the maximum size are rejected.	Exchange PowerShell	Once per day
Messages in Recycle Bin	the number of messages in the user's mailbox recycle bin	Graph REST API	Every 5-10 minutes
Mobile phone	The user's mobile phone number.	Graph REST API	Every 5-10 minutes
MobilityPolicy	The mobility policy applied to the user's mailbox	Exchange PowerShell	Once per day
Multifactor auth state	shows Multi-Factor Authentication state for the user account: Disabled, Enabled, Enforced.	MSONline	
Name	the unique name of the mailbox or the address list, or for the federation trust, or any other values.	Exchange PowerShell	Once per day
Notes	additional information about the object.	Exchange PowerShell	Once per day
Number of items	the number of items in the mailbox	Graph REST API	Every 5-10 minutes
Owa enabled	indicates if the OWA feature is enabled for the user's mailbox (true/false)	Exchange PowerShell	Once per day
Object Id	The user's Azure object ID	Graph REST API	Every 5-10 minutes
Office	the user's physical office name or number.	Graph REST API	Every 5-10 minutes
Total office activations	how many Office 365 ProPlus activations across desktop and devices were executed.	Graph REST API	Every 5-10 minutes
Office pro plus inactive SKUs	Indicates when the Office subscription is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	Graph REST API	Once per day
Office pro plus plan	the plan of Office ProPlus	Graph REST API	Every 5-10 minutes
On-Premises enterprise voice enabled	indicates if the on-premise Active Directory enterprise voice feature is enabled (true/false)	Teams PowerShell	Once per day
On-Premises hosting provider	indicates the name of the third party organization that provides instant messaging, presence and related services for a domain that you would like to federate with.	Teams PowerShell	Once per day
On-Premises line uri	the value for the user's on-premise line URI	Teams PowerShell	Once per day
On-Premises line uri manually set	show if the value for the on-premise user's account line URI has been set manually (true/false)	Teams PowerShell	Once per day
On-Premises sip enabled	indicates if SIP is enabled on-premises (true/false)	Teams PowerShell	Once per day
On-Premises sip address	the value of the user's SIP address	Teams PowerShell	Once per day
On-Premises Account Expiration	the Active Directory user's account expiration date.	AD PowerShell/Hybrid connector	4 times per day
On-Premises distinguished name	the Active Directory user's account Distinguished Name.	AD PowerShell/Hybrid connector	4 times per day
Employee Number	The value for the user's on-premise Employee Number.	AD PowerShell/Hybrid connector	4 times per day
On-Premises enabled	indicates if the user's Active Directory account is enabled or not (true/false)	Graph REST API	Every 5-10 minutes
On-Premises locked out	indicates if the user's Active Directory account is locked out (true/false)	AD PowerShell/Hybrid connector	4 times per day
On-Premises password expiration date	the Active Directory user's account value for the parameter "password will expire at" (true/false)	AD PowerShell/Hybrid connector	4 times per day
On-Premises password never expires	the Active Directory user's account value for the parameter "password never expire" (true/false)	AD PowerShell/Hybrid connector	4 times per day
On-Premises reset password on next logon	the Active Directory user's account value for the parameter "reset password on next logon" (true/false)	AD PowerShell/Hybrid connector	4 times per day
On-Premises sam account name	the Active Directory user's account Sam Account Name.	Graph REST API	Every 5-10 minutes
On-Premises security identifier	The value for the Active Directory user identifier field.	AD PowerShell/Hybrid connector	4 times per day
OneDrive Activity Active File 30	the number of unique files that any user either saved, synced, modified or shared in the last 30 days. NOTE: A file activity can occur multiple times for a single file but only counts as one active file. For example, you can save and sync the same file multiple times over a specified time period, but it will only count as one single active file and one single synced file in the data.	Graph REST API	Every 5-10 minutes
OneDrive activity files shared externally 30	the number of files that have been shared with users outside of the organization in the last 30 days.	Graph REST API	Every 5-10 minutes
OneDrive activity files shared internally 30	the number of files that have been shared with users within the organization in the last 30 days.	Graph REST API	Every 5-10 minutes
OneDrive activity files synced 30	the number of files that have been synced from a user's local device to the OneDrive account in the last 30 days.	Graph REST API	Every 5-10 minutes
OneDrive files	the total number of OneDrive files per user	Graph REST API	Every 5-10 minutes
OneDrive inactive SKUs	Indicates when the OneDrive is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	CoreView field	Once per day

Last OneDrive logon	the date of the last OneDrive logon	CoreView field	Once per day
OneDrive last import date	the date when the last OneDrive import was done	CoreView field	Once per day
OneDrive owners	indicates the secondary administrator of OneDrive	SharePoint Online PowerShell/CSOM	Once per day
OneDrive Plan	the plan of OneDrive	Graph REST API	Every 5-10 minutes
OneDrive plan active	parameter that shows whether OneDrive is included in Office Plan: True/False	CoreView field	Once per day
OneDrive quota (MB)	the storage quota in megabytes. This value must not exceed the company's available quota.	SharePoint Online PowerShell/CSOM	Once per day
OneDrive quota percentage	the storage quota in percentage.	graph REST API	Every 5-10 minutes
OneDrive site usage files viewed or edited 30	the number of files that have been viewed or edited in the last 30 days	Graph REST API	Every 5-10 minutes
OneDrive url	URL of the personal OneDrive site	graph REST API	Every 5-10 minutes
OneDrive usage (MB)	the amount of storage used by the OneDrive account in megabytes.	graph REST API	Every 5-10 minutes
OneDrive Usage Range	the range in which falls the amount of storage used by OneDrive account: inactive, unused, 10MB, 1GB, 10GB, 10+GB	CoreView field	Once per day
OnlineAudioConferencingRoutingPolicy	the Audio Conferencing Routing policy assigned to the user for Teams.	Teams PowerShell	Once per day
OnlineDialInConferencingPolicy	The Online DialIn Conferencing policy assigned to the user for Teams.	Teams PowerShell	Once per day
OnlineVoiceRoutingPolicy	The Online Voice Routing policy assigned to the user for Teams.	Teams PowerShell	Once per day
OnlineVoicemailPolicy	The Online Voicemail policy assigned to the user for Teams.	Teams PowerShell	Once per day
Organizational Unit	Organizational Unit Name; any value that uniquely identifies the OU or domain, for example, Name, Canonical Name, Distinguished Name (DN), GUID.	AD PowerShell/Hybrid connector	4 times per day
Organizer app sharing 30	shows how many times applications were shared in Skype for Business meetings by its organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer audio video 30	shows the total number of conferences that included audio or video in Skype for Business meeting done by its organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer audio video duration 30	Total number of minutes devoted to audio/video conferencing in Skype for Business meeting done by its organizer during the last 30 days. The Total A/V conference minutes metric summarizes all the audio/visual conference types, including: A/V conferences, IM conferences, app sharing conferences, data conferences, and PSTN conferences.	Graph REST API	Every 5-10 minutes
Organizer cloud dial in 30	total number of conferences that allowed dial-in access in Skype for Business meeting done by its organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer cloud dial in duration 30	the total amount of conference time spent by Skype for Business meeting dial-in organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer cloud dial out duration 30	the total amount of conference time spent by Skype for Business meeting dial-out organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer dial 30	total number of conferences that allowed dial-in access in Skype for Business meeting done by its organizer during the last 30 days.	Graph REST API	Every 5-10 minutes
Organizer message 30	the total number of messages sent as an organizer during a conference in the last 30 days	Graph REST API	Every 5-10 minutes
Outlook mac 30	whether or not the user has accessed his mailbox using OutlookMac in the last 30 days	Graph REST API	Every 5-10 minutes
Outlook mobile 30	whether or not the user has accessed his mailbox using a Mobile phone in the last 30 days	Graph REST API	Every 5-10 minutes
Outlook web 30	whether or not the user has accessed his mailbox using Web in the last 30 days	Graph REST API	Every 5-10 minutes
Outlook Windows 30	whether or not the user has accessed his mailbox using Windows in the last 30 days	Graph REST API	Every 5-10 minutes
Pager	The user's pager.	Exchange PowerShell	Once per day
Participant app sharing 30	a parameter that shows how many times applications were shared in Skype for Business meeting by the participant during the last 30 days	Graph REST API	Every 5-10 minutes
Participant audio video 30	a parameter that shows the total number of conferences that included audio or video in Skype for Business meeting done by the participant during the last 30 days.	Graph REST API	Every 5-10 minutes
Participant audio video duration 30	Total number of minutes devoted to audio/video conferencing in Skype for Business meeting done by the participant during the last 30 days.	Graph REST API	Every 5-10 minutes
Participant dial in 30	total number of conferences that allowed dial-in access in Skype for Business meeting done as a participant during the last 30 days.	Graph REST API	Every 5-10 minutes
Participant message 30	the total number of messages sent as a participant during a conference in the last 30 days	Graph REST API	Every 5-10 minutes
Participant web 30	shows the number of conferences that were participated in.	Graph REST API	Every 5-10 minutes
Password never expires	Whether the user password should be forced to change every 90 days.	Graph REST API	Every 5-10 minutes
Phone number	The user's phone number	Graph REST API	Every 5-10 minutes
Pop 30	shows whether the user accessed the mailbox through POP during the last 30 days.	Graph REST API	Every 5-10 minutes
Pop enabled	parameter that enables or disables access to the mailbox by using POP3 clients.	Exchange PowerShell	Once per day
Portal attribute X	parameters that can be set on our portal in case of using Assing Mode for License Pool configuration	CoreView field	On demand
Postal code	the postal code for the user's postal address. The postal code is specific to the user's country/region. In the United States of America, this attribute contains the ZIP code.	Graph REST API	Every 5-10 minutes

Power BI last action	indicates the date when the last action was performed in Power Bi.	Unified audit log	Near RealTime
Power BI pro inactive SKUs	Indicates when the PowerBI is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	CoreView field	Every 5-10 minutes
Power BI pro plan	specifies whether the Power BI Pro Plan is enabled	Graph REST API	Every 5-10 minutes
Preferred data location	specifies the preferred data location for the user	Graph REST API	Every 5-10 minutes
Preferred language	the preferred language for the user. Should follow ISO 639-1 Code; for example, "en-US".	Graph REST API	Every 5-10 minutes
PresencePolicy	the Skype for Business presence policy assigned to the user.	Teams PowerShell	Once per day
Primary SMTP address	the primary return email address that's used for the recipient.	graph REST API	Every 5-10 minutes
Last office activation	the last Office Pro Plus activation date.	graph REST API	Every 5-10 minutes
Prohibit send quota (MB)	a size limit for the exchange primary mailbox in bytes. If the mailbox reaches or exceeds this size, the mailbox can't receive new messages.	Exchange PowerShell	Once per day
Prohibit send quota (%)	a size limit for the mailbox in percentage.	Exchange PowerShell	Once per day
Prohibit send/receive quota (MB)	a size limit for the exchange primary mailbox in bytes. If the mailbox reaches or exceeds this size, the mailbox can't send new messages, and the user receives a descriptive warning message.	Exchange PowerShell	Once per day
Prohibit send/receive quota (%)	parameter that specifies a size limit for the mailbox in percentage.	Exchange PowerShell	Once per day
Proxy addresses	The proxy addresses associated with this user.	Graph REST API	Every 5-10 minutes
PSTN connectivity	Retrieved through Get-CsOnlineVoiceUser. Possible values are All, Online, OnPremises	Teams PowerShell	Once per day
Recipient type	the type of recipients for the object	Graph REST API	Every 5-10 minutes
Recipient type details	the type of recipients returned.	Graph REST API	Every 5-10 minutes
Recoverable Items Count	the number of recoverable items in the recycle bin.	Exchange PowerShell	Once per day
Recoverable items Size (MB)	the total size for the recoverable items in MB.	Exchange PowerShell	Once per day
Recycle Bin Size (MB)	the size of the Recycle Bin in MB.	Exchange PowerShell	Once per day
RemotePowerShellEnabled	Indicates if Remote Powershell is enabled for the user (true/false)	Exchange PowerShell	Once per day
Remote recipient type	the remote recipient type.	Exchange PowerShell	Once per day
Reset password on next logon	parameter that specifies whether the user is required to change their password the next time they log on to their mailbox.	AD PowerShell/Hybrid connector	4 times per day
Resource capacity	the capacity of the resource mailbox.	Exchange PowerShell	Once per day
Resource delegates	delegates who are responsible for managing the reservation request on behalf of the resource	Exchange PowerShell	Once per day
Resource type	the type of resource mailbox: room or equipment	Exchange PowerShell	Once per day
Retention policy	the retention policy that you want to be applied to this mailbox.	Exchange PowerShell	Once per day
Retention hold enabled	parameter that specifies whether the mailbox is placed on retention hold.	Exchange PowerShell	Once per day
Risk detail	indicates the risk detail from the risky users report.	Graph REST API	Every 5-10 minutes
Risk Last Updated DateTime	indicates the date for the last time the risk for the user was updated.	Graph REST API	Every 5-10 minutes
Risk Level	the level of risk for the current user (none, low, medium and high)	Graph REST API	Every 5-10 minutes
Risk State	the current risk state for the user (remediated, dismissed, atRisk)	Graph REST API	Every 5-10 minutes
Sam account name	parameter (also known as the pre-Windows 2000 user account or group name) that specifies an object identifier that's compatible with older versions of Microsoft Windows client and server operating systems.	AD PowerShell/Hybrid connector	4 times per day
Service number	shows the associated service number for the user for Teams.	Teams PowerShell	Once per day
SharePoint activity active files 30 days	the number of unique files that any user either created, modified, deleted, shared internally or externally, or synced to clients in the last N days. NOTE: A file activity can occur multiple times for a single file but will count only as one active file. For example, you can save and sync the same file multiple times over a specified time period, but it will count only as one single active file and one single synced file in the data.	Graph REST API	Every 5-10 minutes
SharePoint activity files shared externally 30	the number of files that have been shared with users outside of the organization during the last 30 days.	Graph REST API	Every 5-10 minutes
SharePoint activity files shared internally 30	the number of files that have been shared with users within the organization during the last 30 days.	Graph REST API	Every 5-10 minutes
SharePoint activity files synced 30	the number of files that have been synced from a user's local device to the SharePoint site during the last 30 days.	Graph REST API	Every 5-10 minutes
SharePoint inactive SKUs	Indicates when the SharePoint is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	CoreView field	Once per day
SharePoint last action	the latest date and time file activity was performed, or a page was visited by the user for the selected date range. An account with no activity on SharePoint appears with a 'Never Used' value.	Graph REST API	Every 5-10 minutes
SharePoint plan	the active SharePoint plan.	Graph REST API	Every 5-10 minutes
Sip	SIP (Session Initiation Protocol)-enabled mailbox.	Teams PowerShell	Once per day

Sip address	indicates the SIP address of a given user	Teams PowerShell	Once per day
Sip domain	indicates the SIP domain of a user	Teams PowerShell	Once per day
Skype enabled	shows whether Skype for Business is enabled or not	deprecated	
Skype for Business device android phone 30	shows whether Skype for Business has been used on an Android Phone during the last 30 days	deprecated	
Skype for Business device Windows 30	shows whether Skype for Business has been used on a Windows device during the last 30 days	deprecated	
Skype for Business device Windows phone 30	shows whether Skype for Business has been used on Windows Phone during the last 30 days	deprecated	
Skype for Business device ipad 30	shows whether Skype for Business has been used on iPad during the last 30 days	deprecated	
Skype for Business device iphone 30	shows whether Skype for Business has been used on iPhone during the last 30 days	deprecated	
Skype inactive SKUs	Indicates when the Skype is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	deprecated	
Skype interpreted user type	shows the value for the user in his/her current Skype for Business configuration (HybridOnline, PureOnline, DirSyncedPureOnline)	deprecated	
Skype license state		deprecated	
Skype number location	Location specified performing the action Assign Number from the Location list defined in MS portal	deprecated	
Skype number location company name	Location Company Name specified performing the action Assign Number from the Location list defined in MS portal	deprecated	
Skype number location name	Location Name specified performing the action Assign Number from the Location list defined in MS portal	deprecated	
Skype organize conference 30	the number of Skype for Business conferences organized by a user in the last 30 days.	deprecated	
Skype participate conference 30	the number of Skype for Business conferences a user participated in the last 30 days.	deprecated	
Skype peer app sharing session 30	the total number of peer-to-peer sessions that included application sharing by a user in the last 30 days.	deprecated	
Skype peer audio duration 30	the total time spent in peer-to-peer audio sessions by a user in the last 30 days.	deprecated	
Skype peer audio session 30	the total amount of peer-to-peer audio sessions done by a user in the last 30 days.	deprecated	
Skype peer file transfers 30	the total amount of files transferred in peer-to-peer sessions by a user in the last 30 days.	deprecated	
Skype peer message session 30	the total number of instant messages a user sent during the peer-to-peer sessions in the last 30 days.	deprecated	
Skype peer session 30	the total number of peer-to-peer conference sessions that the user used in the last 30 days.	deprecated	
Skype peer video duration 30	the total time devoted to video conferencing by a user in the last 30 days.	deprecated	
Skype peer video session 30	the total number of conferences that included video done by a user in the last 30 days.	deprecated	
Skype plan	Active Skype for Business plan	deprecated	
Skype total 30	the total number of conferences (regardless of conference type) held in the last 30 days.	deprecated	
Skype total peer sessions 30	the total amount of peer-to-peer sessions done by a user in the last 30 days.	deprecated	
SMTP 30	shows whether the user connected through SMTP to Office 365 account during the last 30 days.	Graph REST API	Every 5-10 minutes
SmtplibClientAuthenticationDisabled	specifies if the authentication for SMTP clients has been disabled (true/false)	Exchange PowerShell	Once per day
Standard cost	license cost per user using street price	Graph REST API	Once per day
Standard currency	the currency for the standard cost	Graph REST API	Once per day
State	The user's state	Graph REST API	Every 5-10 minutes
Storage limit status	status of the mailbox storage: BelowLimit, IssueWarning, ProhibitSend, NoChecking, MailboxDisabled	Graph REST API	Every 5-10 minutes
Street address	The user's street address.	Graph REST API	Every 5-10 minutes
StrongAuthenticationMethods	lists all the strong authentication methods defined for MFA for this user.	Graph REST API	Every 5-10 minutes
Strong password required	Whether the user is required to set a strong password when they change their password.	Graph REST API	Every 5-10 minutes
Tags	Tags specified through the action Add Tags and got associated to the user	CoreView field	On demand
Teams app permission policy	the user's assigned Teams app permission policy	Teams PowerShell	Once per day
Teams app setup policy	the Teams app setup policy associated with the user.	Teams PowerShell	Once per day
Teams application		Teams PowerShell	Once per day
Teams application phone number	Number specified in the action Assign/Unassign Teams Resource Account	Teams PowerShell	Once per day
Teams application phone type	Number type specified in the action Assign/Unassign Teams Resource Account (None, Online, On-Premises, Toll Free)	Teams PowerShell	Once per day
Teams application service Id		Teams PowerShell	Once per day
Teams application service name		Teams PowerShell	Once per day
TeamsAudioConferencingPolicy	the Teams Audio Conferencing policy assigned to the user	Teams PowerShell	Once per day
TeamsCallHoldPolicy	the user's assigned Teams call hold policy	Teams PowerShell	Once per day
Teams call park policy	the user's assigned Teams call park policy	Teams PowerShell	Once per day

Teams calling policy	the user's assigned Teams calling policy	Teams PowerShell	Once per day
Teams calls 30	is the number of calls that the user participated in the last 30 days	Graph REST API	Every 5-10 minutes
Teams channel messages 30	is the number of channel messages that the user posted in the last 30 days	Graph REST API	Every 5-10 minutes
Teams channels policy	the user's assigned Teams channels policy	Teams PowerShell	Once per day
Teams chat messages 30	the number of unique messages that the user posted in a private chat in the last 30 days	Graph REST API	Every 5-10 minutes
TeamsComplianceRecordingPolicy	the user's assigned Teams compliance recording policy	Teams PowerShell	Once per day
Teams cortana policy	the user's assigned Teams cortana policy	Teams PowerShell	Once per day
Teams education assignments app policy	the Teams education assignments apps policy assigned to the user	Teams PowerShell	Once per day
TeamsEmergencyCallRoutingPolicy	the user's assigned Teams emergency call routing policy	Teams PowerShell	Once per day
TeamsEmergencyCallingPolicy	the user's assigned Teams emergency calling policy	Teams PowerShell	Once per day
TeamsEnhancedEncryptionPolicy	the Teams enhanced encryption policy assigned to the user	Teams PowerShell	Once per day
TeamsFeedbackPolicy	the Teams feedback policy associated with the user.	Teams PowerShell	Once per day
Teams has other action	The User is active but has performed other activities than exposed action types offered in the report (sending or replying to channel messages and chat messages, scheduling or participating in 1:1 calls and meetings). Examples actions are when a user changes the Teams status or the Teams status message or opens a Channel Message post but does not reply.	Graph REST API	Every 5-10 minutes
TeamsIPPhonePolicy	the Teams IP Phone policy assigned to the object	Teams PowerShell	Once per day
Teams inactive SKUs		CoreView field	Every 5-10 minutes
Teams interop policy	The Teams interoperability policy associated with the user	Teams PowerShell	Once per day
Teams last activity date	refers to the last date that the user participated in a Microsoft Teams activity	Graph REST API	Every 5-10 minutes
Teams meeting broadcast policy	the Teams meeting broadcast policy configured for the user	Teams PowerShell	Once per day
Teams meeting policy	the Teams meeting policy configured for the user	Teams PowerShell	Once per day
Teams meetings 30	the number of online meetings that the user participated in during the specified time period in the last 30 days	Graph REST API	Every 5-10 minutes
Teams messaging policy	the user's assigned Teams messaging policy	Teams PowerShell	Once per day
TeamsMobilityPolicy	the user's assigned Teams mobility policy	Teams PowerShell	Once per day
TeamsNetworkRoamingPolicy	the user's assigned Teams network roaming policy	Teams PowerShell	Once per day
Teams notification and feeds policy	the user's assigned Teams notification and feed policy	Teams PowerShell	Once per day
Teams owners policy	the user's assigned Teams owners policy	Teams PowerShell	Once per day
Teams plan	indicates the license active for that user	Graph REST API	Every 5-10 minutes
TeamsShiftsAppPolicy	the Teams Shift App policy associated with the user	Teams PowerShell	Once per day
TeamsShiftPolicy	the Teams Shift policy associated with the user	Teams PowerShell	Once per day
TeamsSurvivableBranchAppliancePolicy	the Teams Survivable Branch Appliance policy assigned to the user	Teams PowerShell	Once per day
TeamsTargetingPolicy	the Teams targeting policy assigned to the user	Teams PowerShell	Once per day
Teams total actions 30	the total number of actions performed on teams in the last 30 days	Graph REST API	Every 5-10 minutes
Teams update management policy	The teams update management policy associated with the user.	Teams PowerShell	Once per day
Teams upgrade effective mode	The value for the upgrade options in the organization (Islands, Skype for Business Only, Skype for Business with Teams collaboration, Skype for Business with Teams collaboration and meetings, Teams only)	Teams PowerShell	Once per day
Teams upgrade notifications enabled	indicated if the notifications for the Teams upgrades are enabled for the user (true/false)	Teams PowerShell	Once per day
Teams upgrade override policy	the Teams upgrade override policy associated with the user.	Teams PowerShell	Once per day
Teams upgrade policy	the teams upgrade policy associated with the user.	Teams PowerShell	Once per day
Teams upgrade policy is read only		Teams PowerShell	Once per day
TeamsVdiPolicy	the Teams VDI policy associated with the user	Teams PowerShell	Once per day
TeamsVerticalPackagePolicy	the Teams vertical package policy associated with the user	Teams PowerShell	Once per day
Teams video interop service policy	The Teams video interoperability service policy associated with the user	Teams PowerShell	Once per day
Teams workload policy	The Teams workload policy associated with the user	Teams PowerShell	Once per day
Time format	the user's time format	Graph REST API	Every 5-10 minutes
Time zone	specifies the user's time zone	Graph REST API	Every 5-10 minutes
Title	The user's title	Graph REST API	Every 5-10 minutes

Toll free service number	the toll free service phone number associated with the object	Teams PowerShell	Once per day
Total Pstn Calls 30	the total of PSTN calls over the last 30 days	Graph REST API ?	Once per day
Total Pstn Calls Duration 30	the total of minutes spent in PSTN calls over the last 30 days	Graph REST API ?	Once per day
Um dial plan	UM Dial Plan	Teams PowerShell	Once per day
Usage location	The country where the services are consumed by the user. This must be a two-letter country code.	Graph REST API	Every 5-10 minutes
UserServicesPolicy	indicates what kind of user services policy is configured on the user's account	Teams PowerShell	Once per day
User Principal Name	the login name for the user account. The UPN uses an email address format @. Typically, the value is the domain where the user account resides.	Graph REST API	Every 5-10 minutes
Voice policy	indicates what kind of voice policy is configured	Teams PowerShell	Once per day
VoiceRoutingPolicy	indicates the value for the voice routing policy currently set for the user	Teams PowerShell	Once per day
Voicemail Enabled	indicates if the voicemail feature has been enabled for the user (true/false)	Teams PowerShell	Once per day
Warning quota (MB)	the warning threshold for the size of the mailbox in bytes. If the mailbox reaches or exceeds this size, the user receives a descriptive warning message.	Exchange PowerShell	Once per day
Warning quota (%)	the warning threshold for the size of the mailbox in %. If the mailbox reaches or exceeds this size, the user receives a descriptive warning message.	Exchange PowerShell	Once per day
Web page	the user's web page	Exchange PowerShell	Once per day
When changed (utc)	the UTC date and time when the account was changed.	Exchange PowerShell	Once per day
When mailbox created (utc)	the UTC date and time when the mailbox was created.	Exchange PowerShell	Once per day
When created (utc)	the UTC date and time when the account was created.	Exchange PowerShell	Once per day
Yammer device android 30	shows whether the user used Yammer on Android Device during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer device ipad30	shows whether the user used Yammer on iPad during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer device iphone 30	shows whether the user used Yammer on iPhone during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer device other 30	shows whether the user used Yammer on other devices, not listed previously during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer device web 30	shows whether the user used Yammer on the Web during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer device Windows phone 30	shows whether the user used Yammer on a Windows device during the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer inactive SKUs	Indicates when the Yammer is assigned but the license is not used. (Provisioning status is not Success, PendingProvisioning, PendingInput)	CoreView field	Every 5-10 minutes
Yammer last activity date	refers to the last date the user posted, read, or liked a message.	Graph REST API	Every 5-10 minutes
Yammer message created 30	the number of messages created on Yammer in the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer message liked 30	the number of messages liked on Yammer in the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer message total 30	the total number of messages created, liked, and viewed on Yammer in the last 30 days.	Graph REST API	Once per day
YammerMessageViewed30	the number of messages viewed on Yammer in the last 30 days.	Graph REST API	Every 5-10 minutes
Yammer plan	the active Yammer plan.	Graph REST API	Once per day