

Granting access to Teams channel messages API for CloudCover 365 Backup application

When the application to Microsoft for access to restricted APIs has been approved, you should receive an email confirming this.



Before you either edit an existing or create a new CloudCover 365 Backup job with Teams Channel Chat access, you will need to grant the application permission to the 'ChannelMessage.Read.All' API within Microsoft Azure Portal. Please follow the instruction below to do this.

Access azure.portal.com with a user with admin rights > Select 'App registrations' from the menu.

≡ Microsoft Azure	∠ Search resources, services, and docs (G+/)
Home >	
Contoso Overview Azure Active Directory	
«	+ Add \vee 🛞 Manage tenants 🗇 What's new 🛛 🗟 Preview features 🛛 🖗 Got feedback? \vee
Overview	
Preview features	Microsoft Entra has a simpler. integrated experience for managing all your identity and Access Management needs. Try the new Microsoft Entra admin center!
× Diagnose and solve problems	Overview Monitoring Properties Recommendations Tutorials
Manage	
🚨 Users	Search your tenant
A Groups	Basic information
External Identities	
Roles and administrators	Name Contoso Users 35
Administrative units	Tenant ID d2634bdab64c 🖒 Groups 45
🔶 Delegated admin partners	Primary domain oft.com Applications 9
Enterprise applications	License Azure AD Premium P2 Devices 0
Devices	
III, App registrations	Alerts
Identity Governance	A Hazawing Anthentizates without webbing
Application proxy	enforcement Please review the upcoming IPV6 support and the Please review the upcoming IPV6 support and the Please migrate from MF/



Select the CloudCover 365 application, this will be the one you submitted on your application form.

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Home > Contoso				
Contoso App regi	strations 🖉 …			
Overview	+ New registration 🔀 Endpoints 🖉 Troubleshooting 🕐 Refresh 🞍 Download 🔀 Preview features 🕅 Got feedback?			
Preview features				
X Diagnose and solve problems				
Manage	All applications Owned applications Deleted applications			
A Groups				
External Identities				
🕹 Roles and administrators	2 applications found			
Administrative units	Uspay name + _ Application (client) ID			
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Enterprise applications				
Devices App registrations Identity Governance Application proxy				
Custom security attributes				

Select 'API permissions' from the menu.

≡	Microsoft Azure	𝒫 Search resources, services, and docs (G+/)			Þ.	Ģ	Q	۲
Ho	me > Contoso App registrations >							
ų,	CloudCover 365 Back	kup - No Legacy 🖉 ···						
٩	Şearch «	🔋 Delete 🔀 Endpoints 🐻 Preview features						
- 85	Overview	ĵ Got a second? We would love your feedback on Microsoft identity platform (previously Azure AD for developer). →						
#1	Quickstart							
×	Integration assistant	∧ Essentials						
Mai	nage	Display name : <u>CloudCover 365 Backup - No Legacy</u>	Client credentials	: 1 certificate, 0 secret				
	Branding & properties	Application (client) ID : 25681b9fcc4	Redirect URIs	: 0 web, 0 spa, 1 public client				
ə	Authentication	Object ID : p7fefd2a53bb	Application ID URI	: Add an Application ID URI				
	Castification & casasta	Directory (tenant) ID : 2634bdab64c	Managed application in I	: CloudCover 365 Backup - No I	egacy			
	Certificates & secrets	Supported account types : My organization only						
- 10	Token configuration							
	API permissions							
4	Expose an API							
12	App roles	Get Started Documentation						

This will give you a list of existing permissions and their status for the CloudCover 365 application.

Microsoft Azure		۶	Search resources, services, and docs (G+/)			
ome > Contoso App registratio	ns > CloudCover 365 Backup - No Legac	у				
CloudCover 365	Backup - No Legacy A	PI permi	ssions 🖈 …			
Search	« O Refresh A Got feedback	R				
Overview	Configured permissions					
Quickstart	Applications are authorized to call A	Pis when they	are granted permissions by users/admins as part of the consen	t process. The list of con	figured permissions should ir	nclude
Integration assistant	an the permissions the application r	ieeus, Learn mo	re about permissions and consent			
inage	+ Add a permission 🗸 Grant	admin consent	for Contoso			
Branding & properties	API / Permissions name	Туре	Description	Admin consent requ	Status	
Authentication	✓ Microsoft Graph (10)					
Cortificator & cocrete	Directory.Read.All	Delegated	Read directory data	Yes	🥑 Granted for Contoso	
Tokon configuration	Directory.Read.All	Application	Read directory data	Yes	🥑 Granted for Contoso	
A DL normissions	Directory.ReadWrite.All	Delegated	Read and write directory data	Yes	🥑 Granted for Contoso	
API permissions	Group.Read.All	Application	Read all groups	Yes	🤡 Granted for Contoso	
Expose an API	Group.ReadWrite.All	Delegated	Read and write all groups	Yes	Granted for Contoso	
App roles	Group.ReadWrite.All	Application	Read and write all groups	Yes	🧭 Granted for Contoso	
Owners	offline access	Delegated	Maintain access to data you have given it access to	No	Granted for Contoso	
Roles and administrators	- Sites.Read.All	Delegated	Read items in all site collections	No	Granted for Contoso	
Manifest	Sites.Read.All	Application	Read items in all site collections	Yes	 Granted for Contoso 	
pport + Troubleshooting	TeamSettings ReadWrite All	Application	Read and change all teams' settings	Ves	Granted for Contoso	
Troubleshooting	Coffice 365 Exchange Online (2)	sporeation			-	
New support request	EWS Accessful loss All	Delegated	Access mailhoves as the signed-in user via Evolution Web	No	Granted for Contoro	
	CVV3.ACCESSASUSELAII	Delegated	Access manufaces as the signed in user via Exchange web			

Select 'Add a permission'

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		۶	Search resources, services, and docs (G+/)			
Home > Contoso App registrations > 	CloudCover 365 Backup - No Lega ckup - No Legacy A	API permi	ssions 🖈 …			
₽ Search «	🖒 Refresh 🖗 Got feedba	ck?				
Overview	Configured permissions					
QuickstartIntegration assistant	Applications are authorized to call all the permissions the application + Add a permission ✓ Gran	APIs when they a needs. Learn mo	are granted permissions by users/admins as pa re about permissions and consent for Contoso	rt of the consent process. The list of con	figured permissions should i	nclude
Manage	API / Permissions na Add a perm	nission be	Description	Admin consent requ	Status	
Branding & properties	∽ Microsoft Graph (10)					
Certificates & secrets	Directory.Read.All	Delegated	Read directory data	Yes	Granted for Contoso	•••
Token configuration	Directory.Read.All	Application	Read directory data	Yes	🥑 Granted for Contoso	
API permissions	Directory.ReadWrite.All	Delegated	Read and write directory data	Yes	🤡 Granted for Contoso	
Expose an API	Group.Read.All	Application	Read all groups	Yes	🥝 Granted for Contoso	
App roles	Group.Read Write.All	Delegated	Read and write all groups	Yes	🥝 Granted for Contoso	•••
A Owners	Group.ReadWrite.All	Application	Read and write all groups	Yes	Granted for Contoso	

From 'Microsoft APIs' select 'Microsoft Graph'

Request API permissions

osoft APIs APIs my organization	uses My APIs	
monly used Microsoft APIs		
Microsoft Graph Take advantage of the trem Access Azure AD, Excel, Int single endpoint.	rendous amount of data in Office 365, Enterpris une, Outlook/Exchange, OneDrive, OneNote, Sh	Mobility + Security, and Windows 10. arePoint, Planner, and more through a
Azure Rights Management	Azure Service Management	Dynamics CRM
low validated users to read and write otected content	Programmatic access to much of the functionality available through the Azure portal	Access the capabilities of CRM business software and ERP systems
Flow Service nbed flow templates and manage ws	Programmatic access to Intune data	Office 365 Management APIs Retrieve information about user, admin, system, and policy actions and events from Office 365 and Azure AD activity logs
eate and manage notes, lists, tures, files, and more in OneNote itebooks	Power BI Service Programmatic access to Dashboard resources such as Datasets, Tables, and Rowsin Power BI	SharePoint Interact remotely with SharePoint data
Skype for Business	Universal Print	Yammer
egrate real-time presence, secure	Programmatic access to create and	Access resources in the Yammer web

Select 'Application permissions'

Request API permissions



You can then either scroll through the available permissions or use the search function to locate 'ChannelMessage.Read.All' under the 'ChannelMessage' drop down, tick the check box and then select 'Add permissions'.

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Request API permissions

Microsoft Graph https://graph.microsoft.com/ Docs 🗗 Vhat type of permissions does your application require?	
Delegated permissions Your application needs to access the API as the signed-in user.	Application permissions Your application runs as a background service or daemon without a signed-in user.
Select permissions	expand al
♀ cha	×
Permission	Admin consent required
> Channel	
> ChannelMember	
✓ ChannelMessage (1)	
ChannelMessage.Read.All	Yes
chameliviessage.opdatepolicyviolation.All ()	
Flag channel messages for violating policy	Yes
> ChannelSettings	
> Chat	
> ChatMember	

'ChannelMessage.Read.All' will appear on the existing permissions list, it will not have a green tick until it has been granted.

CloudCover 365 🌤

		۶	Search resources, services, and docs (G+/)				E
Show portal menu Home > Contoso App registrations > C	CloudCover 365 Backup - No Legac	у					
CloudCover 365 Bac	kup - No Legacy A	PI permi	ssions 🖈 …				
> Search «	Refresh Refresh Refresh	K?					
Overview	You are editing permission(s) to	o your applicatio	n, users will have to consent even if they've already done so previo	ously.			
🗳 Quickstart	Configured permissions						
🚀 Integration assistant	Applications are authorized to call A	PIs when they	are granted permissions by users/admins as part of the conse	ent process. The list of con	figured permissions should inc	lude	
Manage	all the permissions the application r	needs. Learn mo	re about permissions and consent				
🔤 Branding & properties	+ Add a permission 🗸 Grant	admin consent	for Contoso				
Authentication	API / Permissions name	Туре	Description	Admin consent requ	Status		
📍 Certificates & secrets	∽ Microsoft Graph (11)						
Token configuration	ChannelMessage.Read.All	Application	Read all channel messages	Yes	▲ Not granted for Contoso		
API permissions	Directory.Read.All	Delegated	Read directory data	Yes	Granted for Contoso		
🙆 Expose an API	Directory.Read.All	Application	Read directory data	Yes	🥑 Granted for Contoso		
App roles	Directory.ReadWrite.All	Delegated	Read and write directory data	Yes	🤣 Granted for Contoso		
A Owners	Group.Read.All	Application	Read all groups	Yes	🔗 Granted for Contoso		
Roles and administrators	Group.ReadWrite.All	Delegated	Read and write all groups	Yes	🤣 Granted for Contoso		
Manifest	Group.ReadWrite.All	Application	Read and write all groups	Yes	Granted for Contoso		
Support + Troubleshooting	offline_access	Delegated	Maintain access to data you have given it access to	No	🤣 Granted for Contoso		
Troubleshooting	Sites.Read.All	Delegated	Read items in all site collections	No	📀 Granted for Contoso	•••	
a	C1411 D1110 AU	Application	Boad itoms in all site collections	Var	Granted for Contoro		

With 'ChannelMessage.Read.All' selected, press 'Grant admin consent for [your org name]', then 'Yes' to the confirmation.

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Home > Contoso App registrations > Cl	oudCover 365 Backup - No Legac	у					
_S CloudCover 365 Back	kup - No Legacy A	PI permi	ssions 🖈 …				
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₽ Search «	🕐 Refresh 🕴 🖗 Got feedback	?					
Overview	Grant admin consent con	firmation.					
🗳 Quickstart	Do you want to grant consent for	the requested	d permissions for all accounts in Contoso? This will updat	e any existing admin cor	nsent records this application	already ha	s to match what is liste
🚀 Integration assistant	Yes No						
Manage							
Branding & properties	🕂 Add a permission 🗸 Grant	admin consent	for Contoso				
Authentication	API / Permissions name	Туре	Description	Admin consent requ	Status		
📍 Certificates & secrets	∽Microsoft Graph (11)						
Token configuration	ChannelMessage.Read.All	Application	Read all channel messages	Yes	🛕 Not granted for Contoso		
-> API permissions	Directory.Read.All	Delegated	Read directory data	Yes	Granted for Contoso		
Expose an API	Directory.Read.All	Application	Read directory data	Yes	🔮 Granted for Contoso		
App roles	Directory.ReadWrite.All	Delegated	Read and write directory data	Yes	🥑 Granted for Contoso		
A Owners	Group.Read.All	Application	Read all groups	Yes	🥑 Granted for Contoso	•••	
& Roles and administrators	Group.ReadWrite.All	Delegated	Read and write all groups	Yes	🥝 Granted for Contoso		
Manifest	Group.ReadWrite.All	Application	Read and write all groups	Yes	Granted for Contoso		
Support + Troubleshooting	offline_access	Delegated	Maintain access to data you have given it access to	No	📀 Granted for Contoso		
P Troubleshooting	Sites.Read.All	Delegated	Read items in all site collections	No	Sranted for Contoso	•••	

The 'ChannelMessage.Read.All' permission will now show as granted on the list.

Microsoft Azure		۶	Search resources, services, and docs (G+/)			
ome > Contoso App registrations	> CloudCover 365 Backup - No Lega	cy				
CloudCover 365 B	ackup - No Legacy A	PI permi	ssions 🖈 …			
♀ Search 《	🕐 Refresh ጽ Got feedbac	:k?				
Overview	 Successfully granted admin co 	insent for the req	uested permissions.			
 Quickstart Integration assistant Manage 	Configured permissions Applications are authorized to call all the permissions the application	APIs when they needs. Learn mo	are granted permissions by users/admins as part of the re about permissions and consent	consent process. The list of c	onfigured permissions should i	nclude
Branding & properties	+ Add a permission 🗸 Gran	t admin consent	for Contoso			
Authentication	API / Permissions name	Туре	Description	Admin consent requ	Status	
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Roles and administrators	Group.ReadWrite.All	Delegated	Read and write all groups	Yes	🥝 Granted for Contoso	
Manifest	Group.ReadWrite.All	Application	Read and write all groups	Yes	🥝 Granted for Contoso	
upport + Troubleshooting	offline_access	Delegated	Maintain access to data you have given it access to	No	🥝 Granted for Contoso	