

Microsoft Azure Active Directory - Office 365 Integration Setup



Section 1: Create Azure Application

Visit <u>https://portal.azure.com</u> website then login using your Microsoft Azure organisation account (<u>make</u> <u>sure it has a global admin privilege</u>).

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From the Azure homepage, navigate to Azure Directory > Manage > App Registration





Under the App registrations tab, Select the "New Registration" button

In new registration form, provide the name of your application (**would be better to use "Zencontract" as default name**). Under Support and Account types select "<u>Accounts in any organizational directory</u>" option. In <u>Re-direct URL</u> value, use this link <u>https://my.zencontract.com/edge/Account/AzureToken</u>

Microsoft Azure	\mathcal{P} Search resources, services, and docs (G+ \hbar
 Create a resource Home 	Home > Zencontract > Register an application
Dashboard All services FAVORITES All resources	^o Name The user-facing display name for this application (this can be changed later). ZencontractOffice365
 Resource groups App Services Function App SQL databases Azure Cosmos DB Virtual machines Load balancers Load balancers Virtual networks Azure Ache Directory 	Supported account types Who can use this application or access this API? Accounts in this organizational directory only (Zencontract only - Single terant) Accounts in any organizational directory (Any Azure AD directory - Multitenant) Accounts in any organizational directory (Any Azure AD directory - Multitenant) Personal Microsoft accounts (e.g. Skype, Xbox) Help me choose. Redirect URI (optional) We'll return the authentication resones to this URI after successfully authenticating the user. Providing this new is optional and it can be
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Then click the Register button.

Under the overview tab of the created application, copy the Client ID and Tenant ID. As these ID's will be used to authenticate in Zencontract website.

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After copying and storing Client ID and Tenant ID, go to Authentication tab. For the Front-Channel Logout URL value kindly use this link <u>https://my.zencontract.com/system/user</u>. Then in Implicit grant and hybrid flows field, tick or enable the "Access Token" checkbox then click Save button.

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After the Authentication setup, go to Certificates & Secrets tab. Click the "New client secret", add verbiage text in the Description field and under Expires field select your desired months or years for Client Secret expiration then click Add button.

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After successfully adding the Client secret, copy the Client Secret value as this will be used for Zencontract website as well.

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NOTE: Copy the client secret value quickly once created as this will be shown to the user once.

Section 2: Add API Permission for Office365 MSGraph (Outlook, SharePoint)

Go to API permission tab, click "Add a permission" button then select "Microsoft Graph" API

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Authentication Certificates & secrets III Token configuration	Configured permissions Applications are authorized to call APIs when they are granted permissions by users/admins as part of the all the permissions the application needs. Learn more should permissions and consent	consent process. The list of	Azure DevOps	Azure Rights Management Services	Azure Service Management
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P Troublechooting New support request			Dynamics CBM Access the capabilities of CRM business software and ERP systems	Files Service Embed flow templates and manage flows	Frogrammatic access to infurre data

After selecting Microsoft Graph API, add the following permissions for both "Delegate Permission" and "Application Permission",

Delegate Permission

- Files.ReadWrite
- Files.ReadWriteAll
- Mail.ReadWrite
- Mail.ReadWriteShared
- Mail.Send
- Mail.Send.Shared
- Offline_access
- Sites.ReadWriteAll
- User.Read

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Application Permission

- Mail.Send
- User.ReadAll

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	emension name i per name name i per control de la control de la control de la name de la control de	Maraka Vara davia sama U 2 Arrivetta Maraka Vara davia Maraka Varaka Vara davia Maraka Vara davia Maraka	Material Second Table State Stat	Normality Second and complex Location Library (Library		

Section 3: Add API Permission for Dynamics365

In order to call Dynamics Organisation data and information. You need to add Dynamics API permission.

- ZencontractOffice3	55 API permissions	9-			Request API permission	15			
	C Refer 1 Gr Get Beelle	est.			Menarit Alls Alls meteorelistics	teres - Medilla			
🕵 Cuerves 🛋 Quicklinet					Minister Arts any expension uses My Arts Commonly used Microsoft APIs				
💋 Megalice assistant Managa					Microsoft Graph Test advertage of the tenerative amount of data in Office 363, Entergrave Materity + Security, and Windows 10. Access hard scill, Carly, Marce, Galawak Scalarayag, Checkine, Cherkate, Swanhart, Hawee, and mare through a				
 Banding Authentication 				anga maganit.					
Certificates & secrets Totem configuration API permission	Configured permissions Applications are authorized to cal	APs when they	an product permission by susceitability as part of the o		Anner theodope Integrate with Asset DerClass and Asset	Access Sighth Management Services Alicer validated cores to result and write	Aren Service Management Programmelic access to much of the		
▲ Expose as AR ▲ App soles	* Add a permation of Grant administration consent for Zerocentract				Credit land	Be Ause ports			
Deners	APL/ Persisions name	Type	Description	Admin consent req		and the second se	Contraction of the second		
👗 Roles and administrators Preview					Avere Skringe	Microsoft Oynamics 365	Central		
Marded		Delegated	Have full access to user files		Secure, manifely scalable object and data lake storage for unshurburbated and	Depart data from Microsoft Opramics Citil expansion to an external	Programmatic access to data and Sunctionality in Operatives. Wit Business		
		Delegated	Have full access to all files user can access		semi-shuttanel data	destrution			
A sectores		Delegated	Read and write access to user mail						
- Transverse		Delegated	Read and write user and shared mail						
· see office advect		Delegated			Dynamics (200	Le fine Service	the star		
		Application	Send mult as any star		Acres the capabilities of CRM business software and CRP systems	Entert film templates and manage fizes	Propervisition access to inture data		
		Delegated	Send mail on behall of others						
		Delegated	Maintain access to data you have given it access to						
		Delegated	Edit or delete items in all site collections			and the second se	Contract Contract		
		Delogated	Sign in and read over profile			Contract on the local division of the local			
		Application	Read all users' full profiles		Serbers, and policy actions and events. Rose Office 565 and Acces AD activity 1985	picture, Fire, and more in Chefride relationin	to California frequencies such as California, Satara, and Roses in Power B		

Add the Dynamics CRM Delegate Permission "user_impersination"



Section 4: Grant Admin Consent for Azure Application

In API permissions tab, select the "Grant admin consent for <<Name of Application>>". This will allow all the added permissions to integrate with Zencontract website.

Home > Zencontract > ZencontractOf 	ffice365 865 API permissions	s 🖈 …				
	🜔 Refresh ♡ Got feedb	ack?				
 Overview Quickstart Integration assistant 	You are editing permission(s A Starting November 9th, 2020	s) to your applicatio 0 end users will no i	n, users will have to consent even if they've already done so pre onger be able to grant consent to newly registered multitenant	viously. apps without verified pu	blishers. Add MPN ID to verify publishe	
Manage	The "Admin consent require	d" column shows th	e default value for an organization. However, user consent can	be customized per permi	ission, user, or app. This column may no	t reflect the
Branding						
Authentication	Configured permissions					
Certificates & secrets	Applications are authorized to ca all the permissions the application	II APIs when they an needs. Learn mo	are granted permissions by users/admins as part of the cor re about permissions and consent	nsent process. The list o	of configured permissions should incl	lude
	+ Add a permission 🗸 Gra	ant admin consent	for Zencontract			
API permissions	API / Permissions name	Туре	Description	Admin consent re	equ Status	
App roler	Chramics CRM (1)					
	user impersonation	Delegated	Access Common Data Service as organization users	No		
Roles and administrators Preview						
Manifest		Delegated	Have full access to user files	No		
upport + Troubleshooting		Delegated	Have full access to all files user can access	No		
Texharbosting	MailReadWrite	Delegated	Read and write access to user mail	No		
New runnost request		Delegated	Read and write user and shared mail	No		
They support request		Delegated	Send mail as a user	No		
		Application	Send mail as any user	Yes	A Not granted for Zencon	
		Delegated	Send mail on behalf of others	No		
		Delegated	Maintain access to data you have given it access to	No		
		Delegated	Edit or delete items in all site collections	No		
		Delegated	Sign in and read user profile	No		
	Liser Read All	Application	Read all users' full profiles	Ves	A Not granted for Zencon	

- ZencontractOffice	865 API permissions				
,O Search (Ctrl+/) «	Ӧ Refresh 🛇 Got feedba	sck?			
Overview	Successfully granted admin of the second	consent for the req	uested permissions.		
 Quickstart Integration assistant 	A Starting November 9th, 2020	l end users will no i	onger be able to grant consent to newly registered multitenant	apps without verified	publishers. Add MPN ID to verify publisher
lanage	The "Admin consent required	1° column shows th	e default value for an organization. However, user consent can	be customized per pe	mission, user, or app. This column may not reflect t
Branding					
Authentication	Configured permissions				
Certificates & secrets Token configuration	Applications are authorized to call all the permissions the application	APIs when they a needs. Learn mo	are granted permissions by users/admins as part of the co are about permissions and consent	nsent process. The lis	t of configured permissions should include
API permissions	🕂 Add a permission 🔍 Gra	nt admin consent	for Zencontract		
Expose an API	API / Permissions name	Туре	Description	Admin consen	t requ Status
App roles					
Owners		Delegated	Access Common Data Service as organization users	No	Granted for Zencontract ····
Roles and administrators Preview					
Manifest		Delegated	Have full access to user files	No	Granted for Zencontract •••
pport + Troubleshooting	Files.ReadWrite.All	Delegated	Have full access to all files user can access	No	Granted for Zencontract ***
Troubleshooting		Delegated	Read and write access to user mail	No	Granted for Zencontract ***
New support request		Delegated	Read and write user and shared mail	No	Granted for Zencontract ····
		Delegated	Send mail as a user	No	Granted for Zencontract ***
		Delegated			
	MailSend	Application	Send mail as any user	Yes	Granted for Zencontract •••
	MailSend MailSend MailSend	Application Delegated	Send mail as any user Send mail on behalf of others	Yes No	Granted for Zencontract ··· Granted for Zencontract ···
	MailSend MailSend MailSendShared offline_access	Application Delegated Delegated	Send mail as any user Send mail on behalf of others Maintain access to data you have given it access to	Yes No No	Granted for Zencontract ··· Granted for Zencontract ··· Granted for Zencontract ··· Granted for Zencontract ···
	Mail.Send Mail.Send.Shared offline_access Sites.ReadWrite.All	Application Delegated Delegated Delegated	Send mail as any user Send mail on behalf of others Maintain access to data you have given it access to Edit or delete items in all site collections	Yes No No	Granted for Zencontract ···· Granted for Zencontract ··· Granted for Zencontract ··· Granted for Zencontract ··· Granted for Zencontract ···
	Mail.Gend Mail.Send Mail.Send.Shared offline_access Sites.ReadWrite.All User.Read	Application Delegated Delegated Delegated Delegated	Send mail as any user Send mail on behalf of others Maintain access to data you have given it access to Edit or delete items in all site collections Sign in and read user profile	Yes No No No No	Granted for Zencontract

Section 5: Application Details and Settings

Created or Existing Zencontract Application

Home > Zencontract					
Zencontract App	registrations 🖈 …				
-	🕂 New registration \ominus Endpoints 🧷 Troubleshooting 🖒 Refresh	🛓 Download Preview features 🦁 Got feedback?			
Overview					
Preview features	Try out the new App registrations search preview! Click to enable the preview				
Diagnose and solve problems					
Manage	Starting June 30th, 2020 we will no longer add any new features to Azure Act	ive Directory Authentication Library (ADAL) and Azure AD Graph. We will continu	e to provide technical support and security updates but we will no longer provide fe	ature updates. Appl	ications will need to be
👗 Users	upgraded to Microsoft Authentication Library (MSAL) and Microsoft Graph.				
🌲 Groups					
External Identities	All applications Owned applications Deleted applications (Previ	54)			
Roles and administrators	P Start typing a name or Application ID to filter these results				
Administrative units					
Enterprise applications	Display name		Application (client) ID	Created on	Certificates & secrets
Devices	n ZencontractOffice365		2d280b79-1d2c-433b-8a67-0ea2fe29d836	8/26/2021	Current
App registrations					
8 Identity Governance					
Application proxy					
🛔 Licenses					
Azure AD Connect					
Custom domain names					
Mobility (MDM and MAM)					
Password reset					
Company branding					
User settings					
til Properties					
Security					
Monitoring					
Sign-in logs					

Client ID and Tenant ID



User Settings

Home > Zencontract > Enterprise ap	plications						
Enterprise applicat Zencontract - Azure Active Directory	tions User settings						
Complete	Save X Discard R Got feedback?						
Overview	Enterprise applications						
Manage	Users can consent to apps accessing Company data on their behall O						
All applications	Users can consent to apps accessing rompany data for the groups they own	No Limited					
③ User settings	Users can add gallery apps to My Apps 〇 🛛 Yes	No					
Security							
Conditional Access	Admin consent requests						
 Consent and permissions Activity 	Users can request admin consent to apps Yes they are unable to consent to ①	No					
Sign-in logs	Who can review admin consent requests						
🕍 Usage & insights	Reviewer type	Reviewers					
Audit logs	Users						
A Provisioning logs	Groups (Preview)						
Access reviews Admin consent requests	Roles (Preview)						
Troubleshooting + Support	Selected users will receive email						
 Virtual assistant (Preview) New support request 	Selected users will receive request expiration reminders						
	Consent request expires after (days)						
	Office 365 Settings						
	Users can only see Office 365 apps in the Ves Office 365 portal 💿	No					

Enterprise Applications

Microsoft Azure			P Search resumer, services, and doc	5×A		0 8	¢ ¢	0 ?	C dotexe@cencontra zincontract discon		
*											
+ Greate a resource	Enterprise applications All applications -										
Deshboard		+ Ne	application 💷 Columns 🔢 Preview features	🤗 Got teedback?							
All services	Overview		the second statement of the second								
* LANSATTS	Overview		Contraction of the second se	http://www.	5534+53-829-4444-482-54-0465454-0r		-240	151, 2071, 4409	New Development)		
	X Diagnose and solve problems				201010-0-0-022-0-14-00-0-20220		121.	New 1914 Av10	001-000-0118		
Resource groups	Manage			March Instantia disabahikan	1077-2-100-1021-10-174-100004				42-4-4-41827362-		
App Senices	Al applications			have fine advantable and							
🚸 Function App	Application provy	(1)		https://www.couldoub.com/	ATTRACTOR FOR AN ADDRESS			042-000-430			
🧧 SQL databases	③ User settings			The second se							
X Azure Cosmos DE	Security				10.00040 0.000 4000 9404 0001004/7090		4000	0103-0098-0114	1020-4001018100		
Virtual machines	Conditional Access			repu/www.yperguece.com	#5#9621-#565-44/4-4376-114/508CB9/4		1404	0002-1912-4010	0000 04000/04 ISKS		
Load balances	Consert and permissions				28355C5e-17/1-4105-9408-74168e13646		665	GANG CHINH 4515	SAS 49971076423		
Storage accounts		_ <u>in</u>		https://www.linkedin.com	e517312d-5787-4723-8864-ec9930065768		7444	Sobe-cell-4e90-	0061-cd711tebac0b		
Virtual networks	Personal Activity	5.9		http://www.microsoft.com/en-us/server-cloud/products/microsoft-inture/	81250d3e-ec/b-4146-97b3-2950eecface		0000	000+000-000	-000-0000000000		
Azure Active Directory	3 sgr-n logs				dl20b35e-6c70-4000-b3aa-9d7ec33ca7ab		cc15	1057-2ctic-4117-	wilk-Elb1d56b4bbe		
😳 Monitor	Cuge a migra	a		http://office.microsoft.com/outlook/	39/8cd0a-516e-45e2-be40-503579de30d0		0000	0002-0000-0#1-	0+30-0000000000		
Advisor	Auditogs				10a50c77-6ca2-488d-8107-05ath2acca05		d39	3580 f805 4401	95e8-94b7a6e(262		
Security Center	 Mostoring bigs 	3		https://app.mover.ko/	b84c4/38-49a0-4802-8264-c05662383c1a		8012	dis2 4439-4439	Seta-7946a09007		
Cost Management - Billing	Access reviews	0		http://office.microsoft.com/sharepoint/	da6666.36-894a-4837-a166-4a1a13c6/723		0000	0003-0000-0#1-	c#30-00000000000		
👗 Help + support	Admin consent requests			https://products.office.com/yammes/	a3c8b4c4-403a-4826-a864-62b4c1895c06		0000	0005-0000-0#1-	cr30-0000000000		
and the second second	Troubleshooting - Support				4764666 ade7 45c8 82a6 0c02604;28e		254	Bdle 2bel 4bel	9487-7875a61c29de		
	🤨 Virtual assistant (Preview)				fb450aa8-e813-4ee6-ae84-f13a30474295		9254	000 610 400	-a196-bd8de9147958		
	New support request	0			ac5a3036 Oefb-4/b1-adac-c73cckaa44e		0000				
		>		https://www.tryshift.com/	19x23da-3k6-4al3-64ba-a05c7b057c62		4:63	054 844 4456	ad#4-62153e8037457		
					96836291-965-4457-8e5c-dc986ce6a186		0000	0004-0000-0#1-			
					e0066311-5944-4464-564e-6640cd57483		5485	tell cite tele	edal-37a38e6c81e0		
			ZercontractOffice355		05e64663-6627-434a-9179-ce9958c14814		2420	0679-1620-6338	- 6x67-0ex25c29c836		
			Zoom Office-Add-ex-SSD	Https://aconus	aa335105 e370 4236 a18 fe0:504868e9		ce63	d10-e247-45e6	ber1-60c330b6800b		