

How to Configure Threema Work Using MS Intune

VERSION: 10/2024



Create the MDM Licenses in Threema Work's Management Cockpit

Go to <u>https://work.threema.ch/login</u> and log in to the management cockpit. Once logged in, select your subscription and go to "User management."

D Threema.Work			🌲 ciso
😂 Subscriptions 🔳	Quotations/invoices	Apps 🏼 🍎 Settings	
Management cockpit	P PLANET express	Corporate Communication	Notification Need help?
Overview			
式 Statistics	16 of 30 users active	_	🕀 Add 🛃 Export 🐯 Settings 🚺 Refresh
옷 User management			Last refresh: 08:05:56 AM, 09/24/2024
App configuration			



Click "Add" to start adding MDM licenses to your subscription.

Select "License for MDM system" and enter a username and password. They will be used to transfer these licenses to MS Intune.

Subscriptions	Quotations/invoices 🔲 Apps 🔅 Settings	
Management cockpit	P PLANET Corporate	Notification Need help?
Cverview	Add	
☆ Statistics 옰 User management	16 of 30 users a	Last refresh: 08:05:56 AM. 09/24/2024
App configuration	Licenses for M.	
P Broadcast	& multi_use	1 of 8 users active
☆ Gateway娄 Services	Sort by F Name Password C	ssues
 Orders & invoices Access privileges 	Q Search Save password as ()	
Help / Support	Type Name Number of users	s active Tags
	Ziege 6	C 24 Sales
	Cancel Save	2024 Customer Success
		1/2023 Production

You can save the password in plain text or as a hash. If you choose to save it as a hash, you will need to save the link that appears once you click "Save" as hashed passwords cannot be viewed anymore. If you save the password in plain text, the username and password can be viewed and copied after saving by clicking the three dots at the end of the line of a license.

Finally, select the number of licenses you would like to use to set up managed devices in MS Intune, and click "Save."

Create an App Configuration Policy for Threema Work in MS Intune

	(i) Apps Overview	Log in to
		on the le
	(i) Overview	
	All apps	
	Monitor	
	✓ By platform	
	Windows	
	iOS/iPadOS	
	🖵 macOS	
	Android	
	✓ Policy	
ſ	App protection policies	
	App configuration policies	
	iOS app provisioning profiles	

Log in to MS Intune and go to "Apps." In the menu on the left side, select "App configuration policies."

2 Next, click "Add" to add a new policy, and select "Managed devices" from the drop down menu.

Apps App configura	tion policies	
	+ Add ~	
(i) Overview	P Search by name	
All apps	Name ↑↓	Platform ↑↓

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Give it a name and add a description, select the desired platform (Android or iOS), and define Threema Work as the targeted app. Click "Next" to adjust the settings.

Home > Apps App configura Create app config Basics (2) Settings	ion policies > uration policy … ③ Assignments ④ Review + create
Name *	Android.Threema.Config 🗸
Description	Configuration of Threema.Work App for Android
Device enrollment type	Managed devices \checkmark
Platform * 🛈	Android Enterprise \checkmark
Profile Type * 🛈	All Profile Types
Targeted app * 🛈	Threema Work. For Companies

In the settings, choose (A) "Use configuration designer" as the configuration settings format. For every configuration key (B) ("Corporate License Password" and "Corporate License Username"), you have to add the corresponding configuration value, i.e., the password and username copied from the management cockpit. In the screenshot below, "MDM-Password" and "MDM-Username" are used as placeholders:

Settings Assi	gnments ④ Review + create	
Configuration settings format * ①	Use configuration designer	~
 Once the policy is created, the format 	cannot be changed	
Enter values for the XML property list. The supplier of the app to learn the values you Learn more about XML property lists	values in the list will vary depending on tl can use.	ne app you are configuring. Contact the
Configuration key	Value type	Configuration value
Corporate License Password	String	MDM-Password ••••
Corporate License Username 🗸	String V	MDM-Username 🗸 …
	Select one 🗸 🗸	

Here, you can also add more configuration keys, e.g., th_firstname or th_lastname (see https://threema.ch/en/work/app-configuration), and map them to already existing configuration values from your Active Directory / EntralD.

When configuring the Threema Work app with MS Intune, certain token types from Intune are available. According to Microsoft, the following token types can currently be used as configuration values to configure the Threema Work app:

- {{userprincipalname}}
- {{mail}}
- {{partialupn}}
- {{accountid}}
- {{userid}}
- {{username}}
- {{PrimarySMTPAddress}}

As an example, the configuration settings could look like this:

Configuration keys	Value type	Configuration value
th_license_username	String	MDMLicenseCompany
th_license_password	String	Password123!
th_firstname	String	{{username}}
th_csi	String	{{mail}}
th_safe_enable	Boolean	true

5 Once you have defined the settings, continue to "Assignments" and add the groups or users to which these policies will be assigned.

Home > Apps App configuration policies > Create app configuration policy					
🕑 Basics 🔗 Settings 🗿 Assignments ④	Review + create				
Included groups $\ensuremath{\beta_{\star}}$ Add groups $\ensuremath{\beta_{\star}}$ Add all users $\ +$ Add all devices					
Groups	Group Members ①	Filter	Filter mode	Edit filter	Remove
All devices		None	None	Edit filter	Remove
Excluded groups					
When excluding groups, you cannot mix user and device g	roups across include and exclude. <u>Cli</u>	ck here to learn more about e	excluding groups.		
+ Add groups					
Groups	Group Members ①	Remove			
No groups selected					

6 Proceed with the step "Review + create," where you will see a summary of the app configuration policy you are about to create. It should look like this:

Basics Name Description Device enrollment type Platform	Android.Threema.Co Configuration of Thi Managed devices	onfig reema.Work App for Andro	sid	
Basics Name Description Device enrollment type Platform	Android.Threema.Co Configuration of Th Managed devices	onfig reema.Work App for Andro	id	
Name Description Device enrollment type Platform	Android.Threema.Co Configuration of The Managed devices	onfig reema.Work App for Andro	aid	
Device enrollment type Platform	Managed devices	reema.work App for Andro	3461	
Platform				
	Android Enterprise			
Profile Type	All Profile Types			
Targeted app	Threema Work. For	Companies		
Settings				
Permissions				
Not configured				
Configuration Settings				
Configuration key	Value type	Confi	iguration value	
Corporate License Password	string	MDM	1-Password	
Corporate License Username	string	MDN	1-Username	
Connected apps				
Not configured				
Assignments				
Included groups				
Group		Group Members ①	Filter	Fil
All devices			None	No
All devices		Group Members 🕁	None	
Excluded groups Group		Group Members ()		

7 To finish, click "Create." The app configuration policy has now been created.