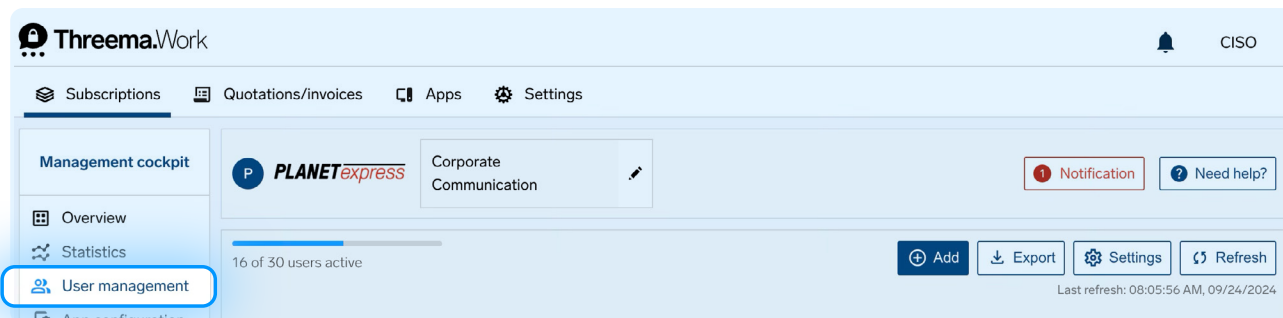


How to Configure Threema Work Using MS Intune

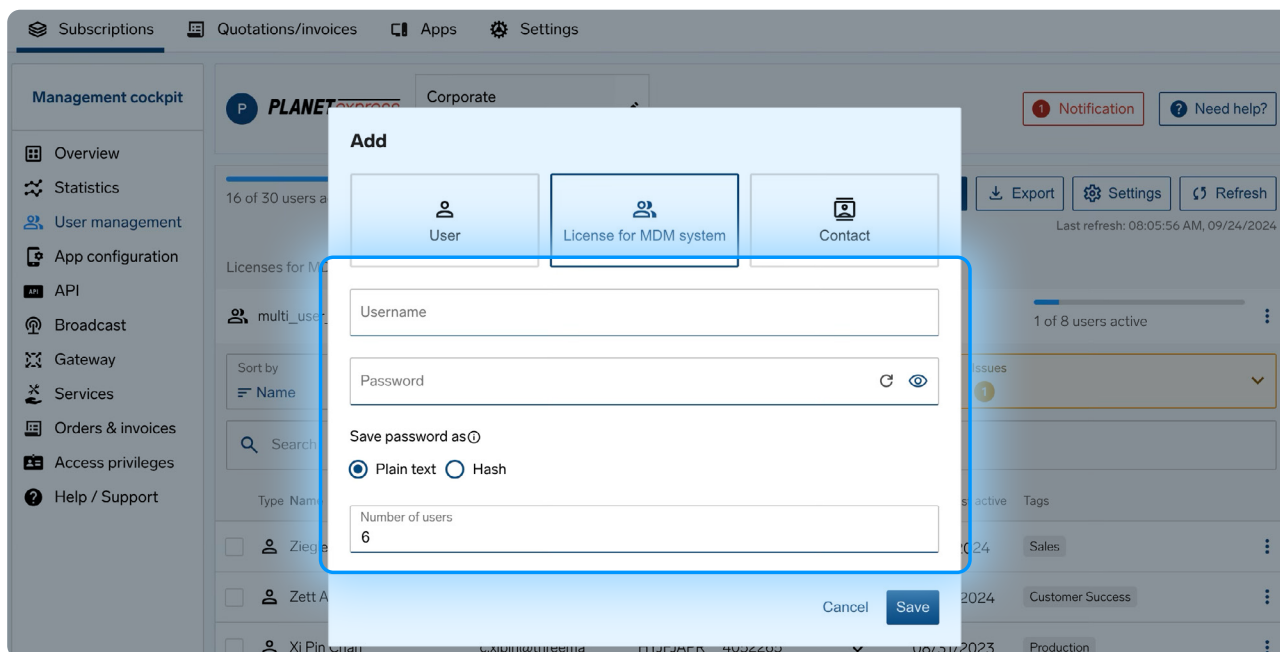


Create the MDM Licenses in Threema Work's Management Cockpit

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



- 2 Click "Add" to start adding MDM licenses to your subscription.
- 3 Select "License for MDM system" and enter a username and password. They will be used to transfer these licenses to MS Intune.

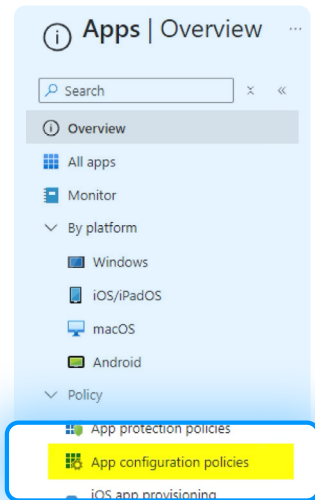


You can save the password in plain text or as a hash. If you choose to save it as a hash, you will need to save the link that appears once you click "Save" as hashed passwords cannot be viewed anymore. If you save the password in plain text, the username and password can be viewed and copied after saving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

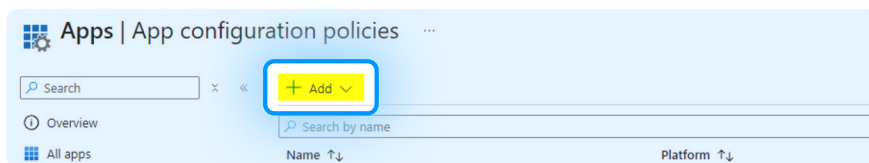
- 4 Finally, select the number of licenses you would like to use to set up managed devices in MS Intune, and click "Save."

Create an App Configuration Policy for Threema Work in MS Intune

- 1 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.



- 3 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.

- 4 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:

Configuration settings format * ⓘ **A** Use configuration designer

Once the policy is created, the format cannot be changed

Enter values for the XML property list. The values in the list will vary depending on the app you are configuring. Contact the supplier of the app to learn the values you can use.

[Learn more about XML property lists](#)

Configuration key	Value type	Configuration value
Corporate License Password	String	MDM-Password ...
Corporate License Username ✓	String	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 / EntraID.

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 3 Assignments 4 Review + create

Included groups

 Add groups  Add all users  Add all devices

Groups	Group Members ⓘ	Filter	Filter mode	Edit filter	Remove
All devices		None	None	Edit filter	Remove

Excluded groups

 When excluding groups, you cannot mix user and device groups across include and exclude. [Click here to learn more about excluding groups.](#)

 Add groups

Groups	Group Members ⓘ	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:

Home > Apps | App configuration policies >

Create app configuration policy

✓ Basics ✓ Settings ✓ Assignments **Review + create**

Summary

Basics

Name	Android.Threema.Config
Description	Configuration of Threema.Work App for Android
Device enrollment type	Managed devices
Platform	Android Enterprise
Profile Type	All Profile Types
Targeted app	Threema Work. For Companies

Settings

Permissions

Not configured

Configuration Settings

Configuration key	Value type	Configuration value
Corporate License Password	string	MDM-Password
Corporate License Username	string	MDM-Username

Connected apps

Not configured

Assignments

Included groups

Group	Group Members	Filter	Filter
All devices		None	None

Excluded groups

Group	Group Members
No results.	

Previous Create

- 7 To finish, click “Create.” The app configuration policy has now been created.