

MOBIVISOR

Application of the KIOSK mode for Android

Instruction for **Admins** to apply the KIOSK mode
to Android Enterprise Devices

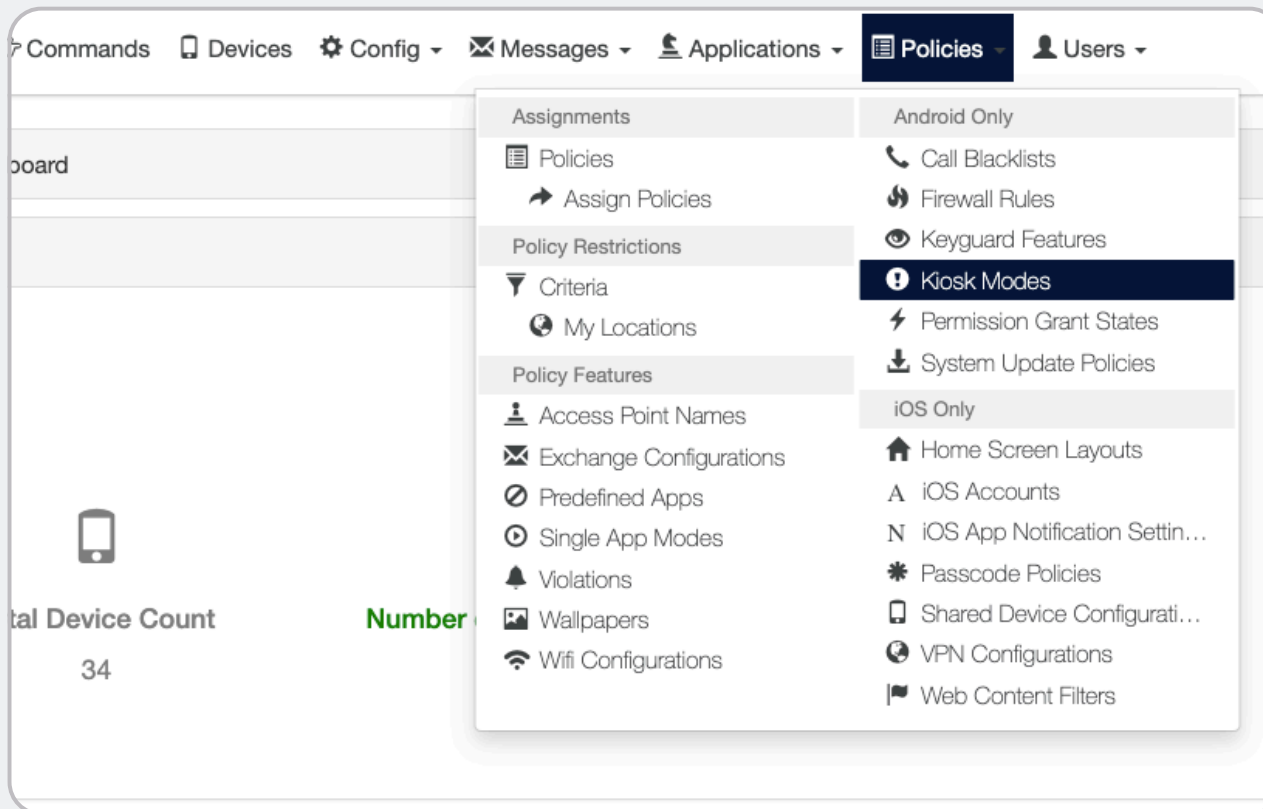




Preparation

Log in to your company's MDM domain using your admin login.

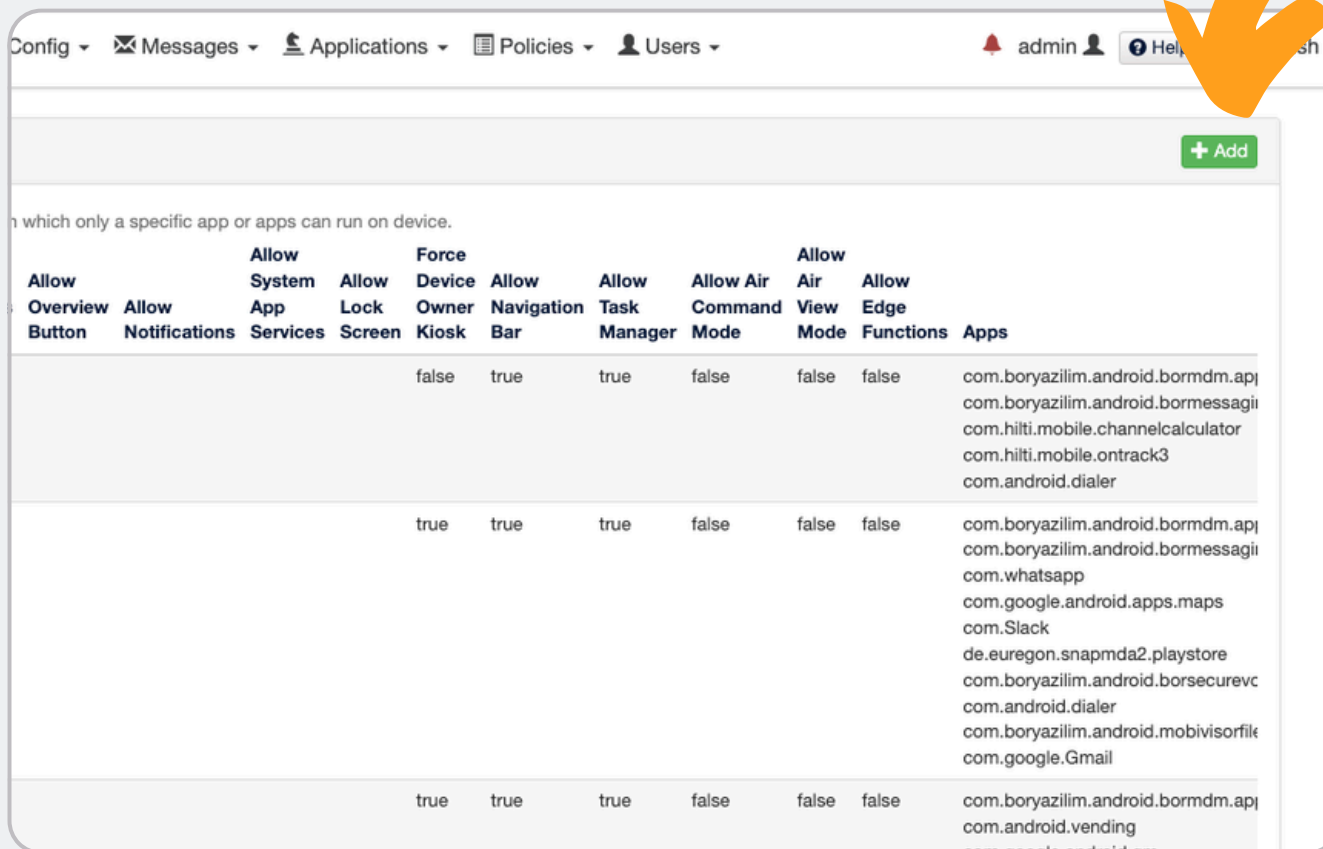
Step 1



Select **Kiosk Modes** in the **Policies** menu item.

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Step 2



Config ▾ Messages ▾ Applications ▾ Policies ▾ Users ▾ admin Help

[+ Add](#)

in which only a specific app or apps can run on device.

Allow Overview Button	Allow Notifications	Allow System App Services	Allow Lock Screen	Force Device Owner Kiosk	Allow Navigation Bar	Allow Task Manager	Allow Air Command Mode	Allow Air View Mode	Allow Edge Functions	Apps
				false	true	true	false	false	false	com.boryazilim.android.borndm.apk com.boryazilim.android.bormessagi com.hilti.mobile.channelcalculator com.hilti.mobile.ontrack3 com.android.dialer
				true	true	true	false	false	false	com.boryazilim.android.borndm.apk com.boryazilim.android.bormessagi com.whatsapp com.google.android.apps.maps com.Slack de.euregon.snapmda2.playstore com.boryazilim.android.borsecurevc com.android.dialer com.boryazilim.android.mobivisorfile com.google.Gmail
				true	true	true	false	false	false	com.boryazilim.android.borndm.apk com.android.vending com.google.android.ap...

Now click the **"Add"** button.

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Step 3

The screenshot shows the Mobivisor web interface for configuring Kiosk Modes. The top navigation bar includes links for Commands, Devices, Config, Messages, Applications, Policies, and Users, along with a user profile (admin) and language (English) settings. The main section is titled "Kiosk Modes" and contains a descriptive text: "This lets you activate kiosk mode on Android device, in which only a specific app or apps can run on device." The configuration form is divided into several sections:

- Name (*):** A text input field containing "KIOSK Mode".
- Description:** A text input field.
- Kiosk Exit Password:** A text input field with a password icon.
- Kiosk Mode Title:** A text input field with a "Query Mappings" button.
- Allow Status Bar:** A toggle switch currently turned off.
- Allow Lock Screen:** A toggle switch currently turned off.
- Auto-Start Application:** A dropdown menu.
- Apps: (Select apps that you want to add to Kiosk mode):** A list of applications with checkboxes. The first three are checked:
 - ☒ com.boryazilim.android.borndm.app
 - ☒ com.boryazilim.android.bormessaging
 - ☒ com.boryazilim.android.borsecurevoipOther apps listed include com.whatsapp, com.facebook.orca, com.google.android.talk, com.facebook.katana, com.facebook.system, com.facebook.appmanager, com.sec.enterprise.knox.express, com.android.chrome, com.android.browser, com.sec.android.app.sbrowser, com.google.android.youtube, com.android.vending, com.android.contacts, com.android.settings, com.android.dialer, com.android.phone, and com.google.Gmail.
- Device Owner Kiosk Specific Settings:** A green header section containing:
 - Allow Overview Button:** A toggle switch currently turned off.

Now enter the desired name of the **KIOSK mode** and select the **package names** of the apps that are to be displayed in Kiosk mode.

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Step 4

The screenshot displays the Mobivisor configuration interface. On the left, the 'Samsung Specific Settings' panel includes several toggle switches: 'Force Device Owner Kiosk' (off), 'Allow Navigation Bar' (on), 'Allow Multi Window Mode' (on), 'Allow Task Manager' (on), 'Allow Air Command Mode' (off), 'Allow Air View Mode' (off), and 'Allow Edge Functions' (off). On the right, the 'Application Shortcut Configurations' panel contains input fields for 'Application Shortcut Name (*)', 'Package Name (*)', and 'Activity Details'. Below these fields is a green 'Add Shortcut' button. At the bottom of the interface are 'Cancel' and 'Save' buttons. A large orange arrow points from the text on the right towards the 'Save' button.

Name	Package	Activity
There Are No Application Shortcuts Added Yet		

Adjust any other settings as required. Then **save** the created Kiosk mode.

Step 5

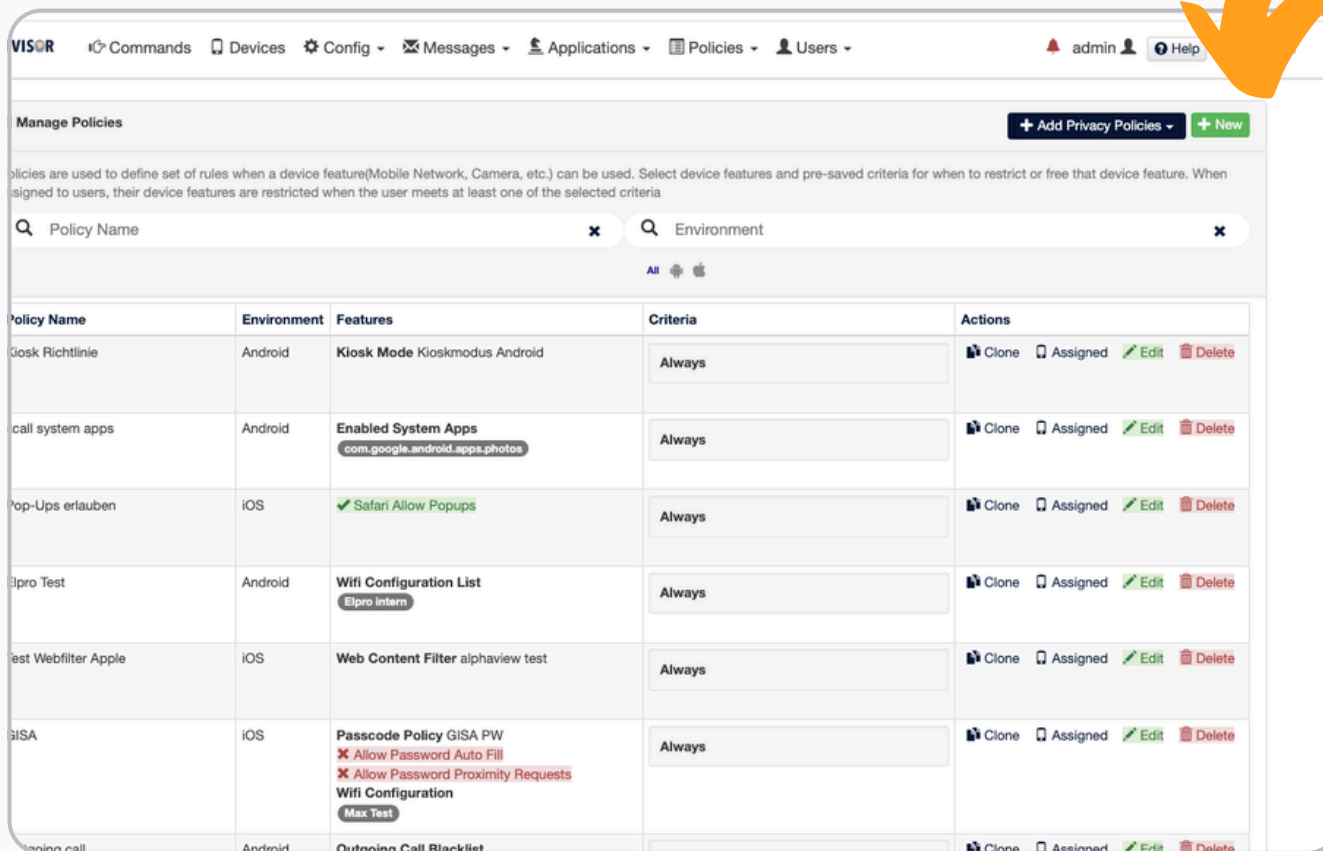
The screenshot shows the MOBIVISOR web interface. The top navigation bar includes 'Commands', 'Devices', 'Config', 'Messages', 'Applications', 'Policies', and 'Users'. The 'Policies' tab is active, and a dropdown menu is open, showing categories like 'Assignments', 'Policy Restrictions', and 'Policy Features'. The main content area is titled 'Manage Policies' and contains a table of existing policies.

Policy Name	Environment	Features	Actions
Kiosk Richtlinie	Android	Kiosk Mod	Clone Assigned
xcall system apps	Android	Enabled Sy com.google	Clone Assigned
Pop-Ups erlauben	iOS	✓ Safari Allow Popups	Clone Assigned
Elpro Test	Android	Wifi Configuration List Elpro intern	Clone Assigned
Test Webfilter Apple	iOS	Web Content Filter alphaview test	Clone Assigned

Now go back to the **policies** tab, where you can find all **policies** in the menu.

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Step 6



The screenshot shows the 'Manage Policies' interface in the Mobivisor web application. At the top, there's a navigation bar with tabs for Commands, Devices, Config, Messages, Applications, Policies, and Users. The 'Policies' tab is active. Below the navigation bar, there's a section titled 'Manage Policies' with a '+ Add Privacy Policies' button and a '+ New' button. An orange arrow points to the '+ Add Privacy Policies' button. Below this, there's a search bar with 'Policy Name' and 'Environment' filters. The main content is a table with columns: Policy Name, Environment, Features, Criteria, and Actions. The table lists several policies, including 'Kiosk Richtlinie', 'call system apps', 'Pop-Ups erlauben', 'Elpro Test', 'Webfilter Apple', 'GISA', and 'Outgoing Call Blacklist'.

Policy Name	Environment	Features	Criteria	Actions
Kiosk Richtlinie	Android	Kiosk Mode Kioskmodus Android	Always	Clone Assigned Edit Delete
call system apps	Android	Enabled System Apps com.google.android.apps.photos	Always	Clone Assigned Edit Delete
Pop-Ups erlauben	iOS	✓ Safari Allow Popups	Always	Clone Assigned Edit Delete
Elpro Test	Android	Wifi Configuration List Elpro intern	Always	Clone Assigned Edit Delete
Webfilter Apple	iOS	Web Content Filter alphaview test	Always	Clone Assigned Edit Delete
GISA	iOS	Passcode Policy GISA PW ✗ Allow Password Auto Fill ✗ Allow Password Proximity Requests Wifi Configuration Max Test	Always	Clone Assigned Edit Delete
Outgoing call	Android	Outgoing Call Blacklist		Clone Assigned Edit Delete

Add a **new policy**.

Note: You can also add the Kiosk mode to an existing policy. To do this, simply select **Edit**.

The remaining steps stay the same.



Step 7

A screenshot of the MOBIVISOR web application interface. The top navigation bar includes the MOBIVISOR logo and several menu items: Commands, Devices, Config, Messages, Applications, Policies, and Users. On the right side of the navigation bar, there is a user profile icon labeled "admin", a "Help" button, and a language selector set to "English". Below the navigation bar, there is a "Cancel" button on the left and "Back" and "Next" buttons in the center. A progress bar shows "0%". The main content area is titled "Environment(*)" and contains three tabs: "Android", "iOS", and "Device Owner Work Profile (Android)". The "Android" tab is currently selected. Below the tabs, there is a text input field labeled "Policy Name" with the text "KIOSK Mode" entered. At the bottom of the page, there is a copyright notice: "© Copyright 2018 All rights reserved Developed by IOTIQ GmbH."

Create a new policy for your devices.

Select **Android** for devices that are solely used for business (COBO).

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Step 8

The screenshot shows the Mobivisor web interface with a top navigation bar containing 'Commands', 'Devices', 'Config', 'Messages', 'Applications', 'Policies', and 'Users'. A user profile 'admin' and 'Help' link are on the right. A progress bar at the top indicates 50% completion. The main content area is titled 'KIOSK' and includes a search bar. Under 'Software Features', there is a table with columns 'Feature', 'Applicable Versions', and 'Actions'. The 'Kiosk Mode' feature is selected, showing 'CO-WP' and 'Device Owner' as applicable versions, and 'Kioskmodus Android' as the selected action. Below this, under 'Other', the 'Kiosk Check Period' feature is listed with 'Device Owner' as the applicable version and 'Unspecified' as the action. A large orange arrow points from the 'Unspecified' button to the 'Next' button in the top navigation bar.

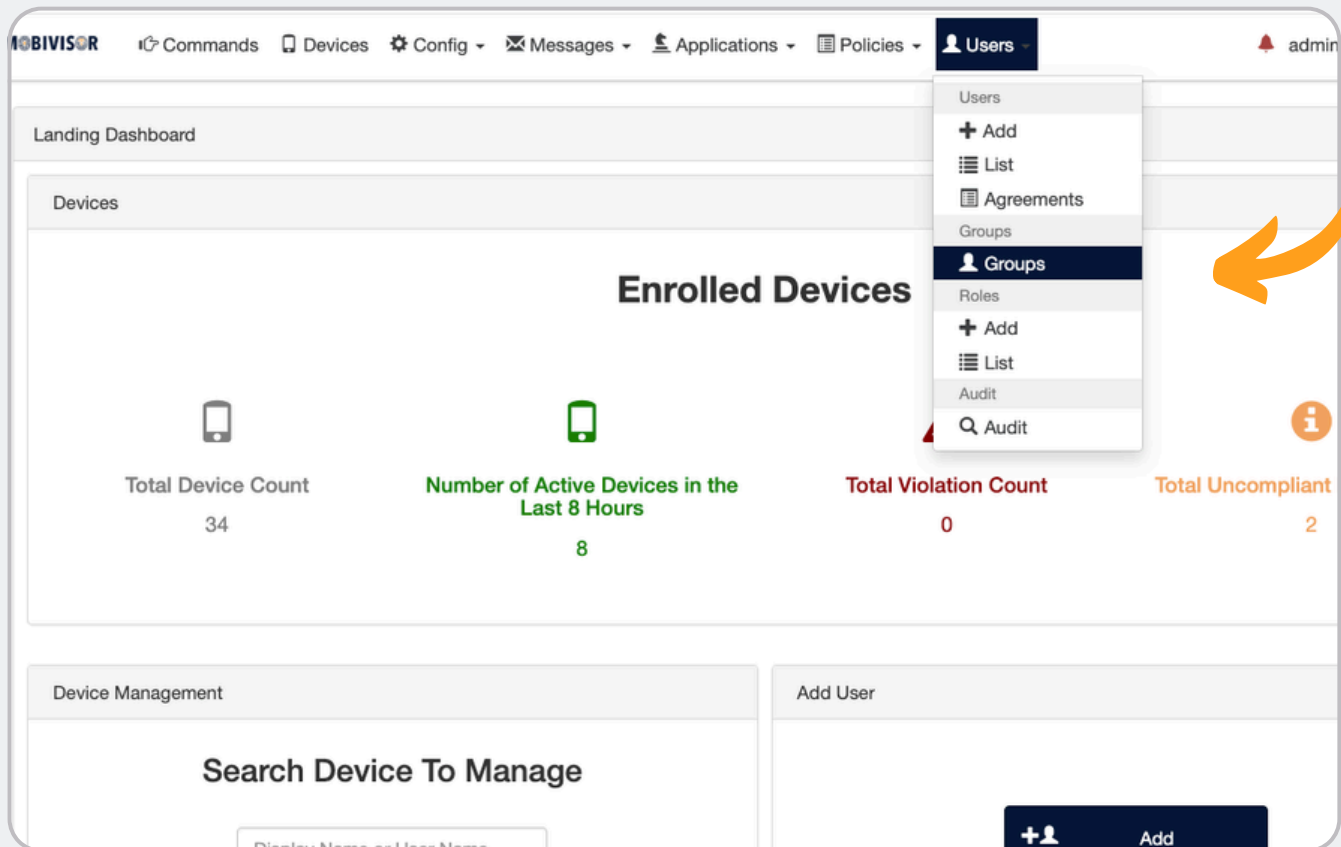
Feature	Applicable Versions	Actions
Kiosk Mode	CO-WP, Device Owner	Kioskmodus Android
Kiosk Check Period	Device Owner	Unspecified

In the **features to be restricted**, search for the Kiosk mode settings and select the **Kiosk mode** you have just created.

Then click **next** to go further and save your policy.

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Step 9

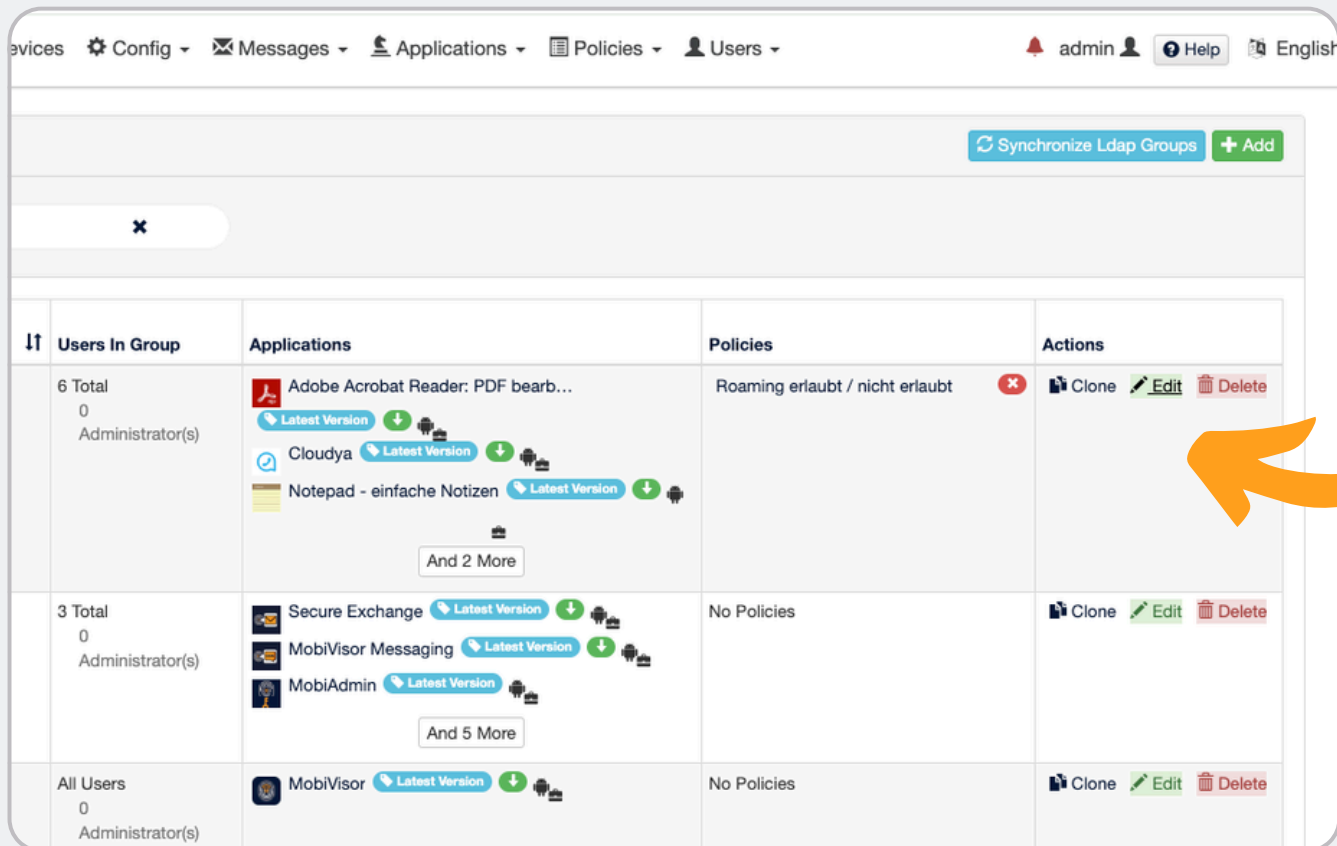


You can now add the **KIOSK mode policy** to your **group** via the Policies item.

To do this, first go to the **Users** menu item and select **Groups**.

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Step 10



Users In Group	Applications	Policies	Actions
6 Total 0 Administrator(s)	Adobe Acrobat Reader: PDF bearb... Latest Version Cloudya Notepad - einfache Notizen And 2 More	Roaming erlaubt / nicht erlaubt	Clone Edit Delete
3 Total 0 Administrator(s)	Secure Exchange MobiVisor Messaging MobiAdmin And 5 More	No Policies	Clone Edit Delete
All Users 0 Administrator(s)	MobiVisor Latest Version	No Policies	Clone Edit Delete

Now select the **desired group** to which you want to apply the KIOSK Mode to.

To do this, click on “**Edit**” to the right of the group.

Step 11

The screenshot shows the MOBIVISOR web interface. At the top, there is a navigation bar with the following items: **MOBIVISOR**, **Commands**, **Devices**, **Config**, **Messages**, **Applications**, **Policies**, and **Users**. Below this is a section titled **Groups** with a search bar. The main content area displays a table with columns: **Group Type**, **Group Name**, **Users In Group**, **Applications**, and **Policies**. The first row shows a group named "Android Geräte" with 6 total users and 0 administrators. The applications listed for this group are Adobe Acrobat Reader, Cloudya, and Notepad, each with a "Latest Version" button. The policies for this group are "Roaming erlaubt /". Below the table, there is a navigation bar with tabs: **Users**, **Applications**, **Work Profile Applications**, **Policies** (highlighted with an orange circle), **Group**, **Administrators**, and **Application Access Level**. The **Policies** tab is active, showing a table with columns: **Policy Name**, **Environment**, **Features**, and **Criteria**. The table contains two rows: "KIOSK Mode" and "Kiosk Richtlinie", both for Android environment and Kiosk Mode features, with the criteria set to "Always".

Group Type	Group Name	Users In Group	Applications	Policies
Local	Android Geräte	6 Total 0 Administrator(s)	Adobe Acrobat Reader: PDF bearb... Cloudya Notepad - einfache Notizen And 2 More	Roaming erlaubt /

Policy Name	Environment	Features	Criteria
KIOSK Mode	Android	Kiosk Mode Kioskmodus Android	Always
Kiosk Richtlinie	Android	Kiosk Mode Kioskmodus Android	Always

Now select the **"Policies"** tab. You can now edit the policies of the group.

Step 12

The screenshot displays the Mobivisor interface with a focus on the 'Policies' section. At the top, there are three tabs: 'Applications', 'Policies', and 'Actions'. The 'Applications' tab is active, showing a list of installed applications: Adobe Acrobat Reader: PDF bearb..., Cloudya, and Notepad - einfache Notizen. Each application has a 'Latest Version' button and a download icon. Below the list is a button labeled 'And 2 More'. The 'Policies' tab is also visible, showing a list of policies. The 'Actions' tab is empty. Below the tabs, there is a section for 'Policies' with a 'Cancel' button. The 'Policies' section contains a table with columns: 'Environment', 'Features', 'Criteria', and 'Add'. The table has three rows, all for 'Android' environment. The first two rows are for 'Kiosk Mode Kioskmodus Android' and the third is for 'Enabled System Apps'. The 'Criteria' column for the first two rows shows 'Always'. The 'Add' column for each row has a green '+ Add' button. The first '+ Add' button is circled in orange.

Environment	Features	Criteria	Add
Android	Kiosk Mode Kioskmodus Android	Always	+ Add
Android	Kiosk Mode Kioskmodus Android	Always	+ Add
Android	Enabled System Apps	Always	+ Add

Select **"Add"** to add the KIOSK Mode to your policy.

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Step 13

x			
Groups In Group	Applications	Policies	Actions
al Administrator(s)	Secure Exchange Latest Version ↓ Android MobiVisor Messaging Latest Version ↓ Android MobiAdmin Latest Version ↓ Android And 5 More	KIOSK Mode ✖	Clone ✓
Applications	* Policies	Group	Administrators
		Application Access Level	
	Environment	Features	Criteria
	Android	Kiosk Mode Kioskmodus Android	Always
	Android	Kiosk Mode Kioskmodus Android	Always

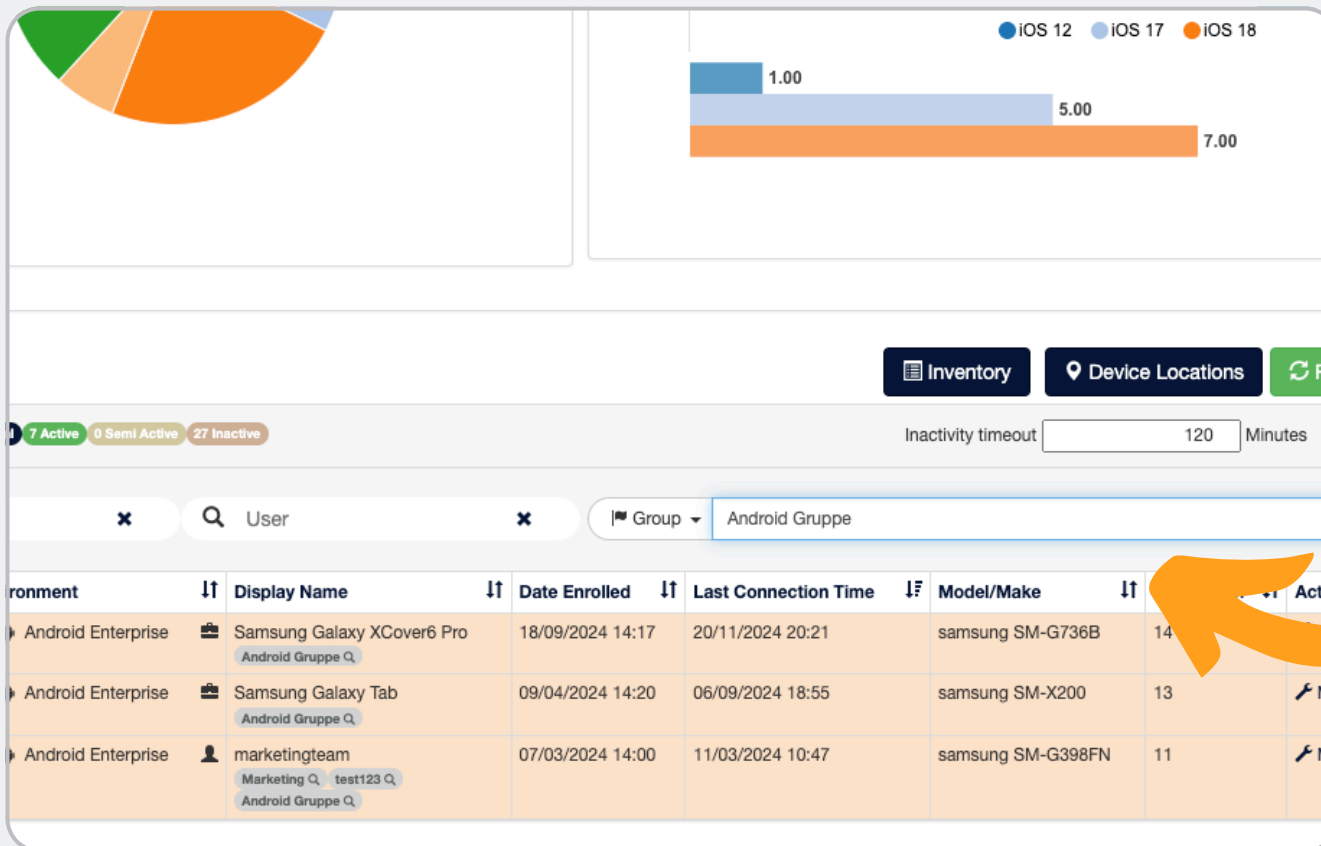
The KIOSK policy you have created should now be displayed under the “**Policies**” in the selected group.

The **Kiosk mode** should now be installed on the devices in the group.

You can leave this site now.

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Step 14



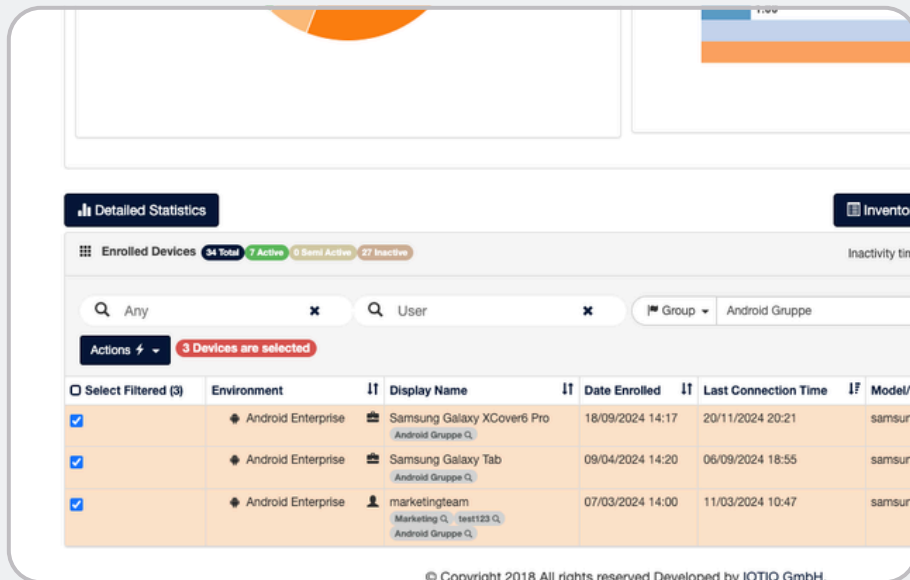
Now select the tab
“Devices”.

In this page, you can filter
for all devices in the
respective group.

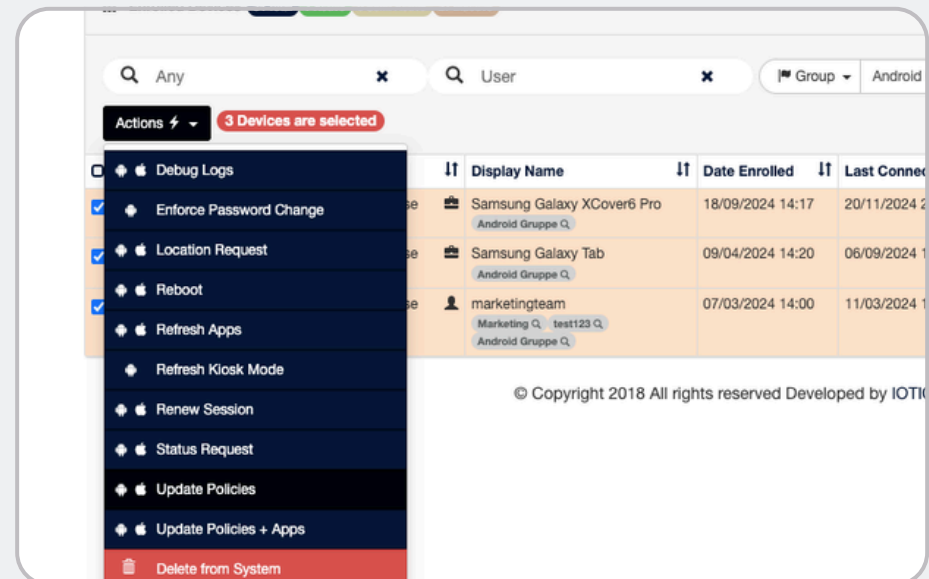
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Step 15

Select all devices of this group. The button **“Actions”** will appear.



The button extends to a menu. Select **“Update policies”**. With this, the Kiosk Mode Policy will be applied to all selected devices at once.



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Step 16



The Device Owner KIOSK mode now looks like this on the device.

Only the apps that you have defined for KIOSK mode are displayed.

If you have deactivated the notification bar, it will also be hidden.

Notes on the KIOSK mode

- You can also activate Samsung KIOSK mode on Samsung devices
- For an app to appear in KIOSK mode, it must first be installed on the device
- Settings and the like are not deactivated in KIOSK mode - only hidden



Any questions?

Or do you need our help?

No problem, our team is here to help you.

Call us:

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Or write an email to:

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