



FAMOC Launcher + Kiosk mode Configuration & Installation



FAMOC. Zarządzanie mobilnością w biznesie.

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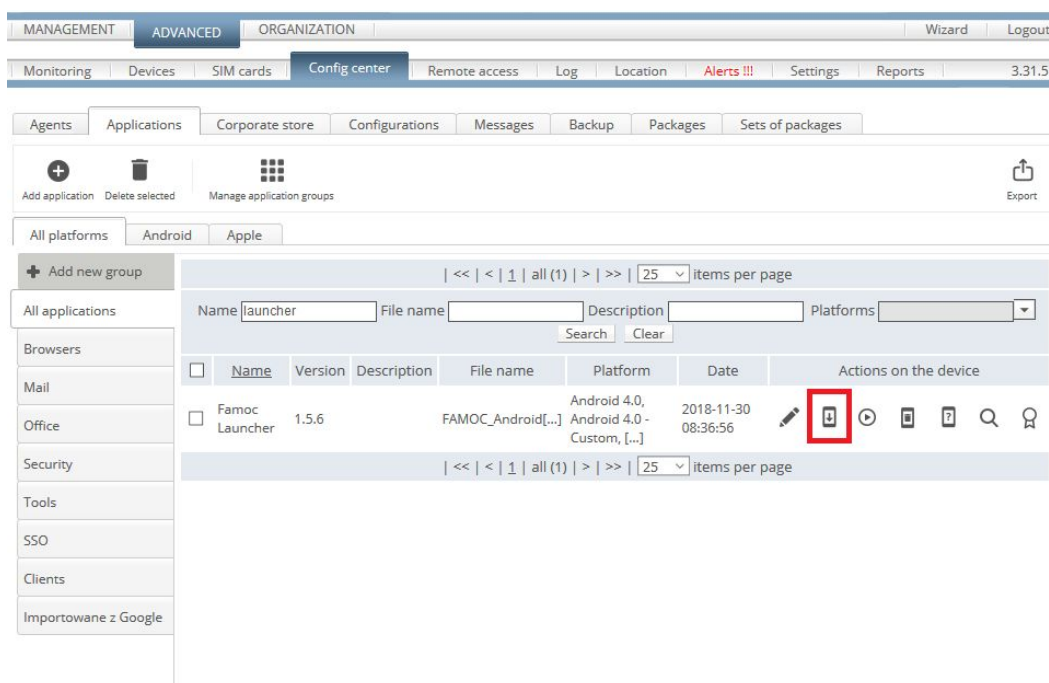
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1. WHAT IS FAMOC LAUNCHER?

The **FAMOC Launcher** is a built-in application of the FAMOC system (versions 3.18.0 and higher) available in **ADVANCED > Config center > Applications**. The FAMOC Launcher is designed to display only selected applications on the home screen of the device. Additionally, the FAMOC administrator can apply configuration of the **Kiosk** mode. With Kiosk mode, the administrator can define what applications are allowed to be used in the device. Steps below explain how to configure and install these functionalities.

1.1 Installation of FAMOC Launcher

- a) To install **FAMOC Launcher** go to **ADVANCED > Config center > Applications** and find the app on the list.
- b) Click **Install application** button.



- c) Press the **Select devices** button to choose devices for installation, then perform this operation using the **Send** button.

Operation:	
Install	
Application:	
Famoc Launcher	
Device list (0)	Select devices
Installation method:	
Execute in:	Personal part
<input checked="" type="radio"/> Perform operation now <input type="radio"/> Perform on: 2019-04-09 at 13:30 + random 0 <input type="radio"/> Schedule operation for later (operation will be performed once the device contacts the server - the interval depends on the settings) <input type="radio"/> Schedule operation for later, starting at: 2019-04-09 at 13:30 + random 0	
Back	Send

d) You can view installation progress in the **Log** tab.

1.2 FAMOC Launcher configuration

a) Go to **ADVANCED > Config center > Configurations** and press **Add configuration**.

MANAGEMENT	ADVANCED	ORGANIZATION
Monitoring	Devices	SIM cards
Config center		
Agents	Applications	Corporate store
Configurations		
+	+	
Add configuration	Delete selected	
All platforms	Android	Apple
Windows Phone		

- b) The **FAMOC Launcher** configuration is available when searching by modules: **Security > Device security > Launcher settings**. Use the **Select** button to choose this configuration.

The screenshot shows a web-based configuration interface with a top navigation bar containing tabs: Agents, Applications, Corporate store, Configurations, Messages, Backup, Packages, and Sets of packages. Below this, there's a search bar with 'Select configuration type' set to 'launcher', a 'Platforms' dropdown, and a 'Show deprecated' checkbox. A tree view on the left shows the hierarchy: Security > Device security > Launcher settings. The 'Launcher settings' item is selected, and a 'select' button is visible next to it. A 'Back' button is at the bottom left.

- c) The figure below describes how to define the configuration parameters. An example of **FAMOC Launcher** configuration contains only Google Chrome app. Each application to be displayed using the Launcher must be defined on the list of allowed applications (**Whitelisted applications**) using the appropriate package name. You can also, for example add **Shortcuts**, set **Wallpaper**, decide whether you want to display **WiFi** or **Power off** buttons.

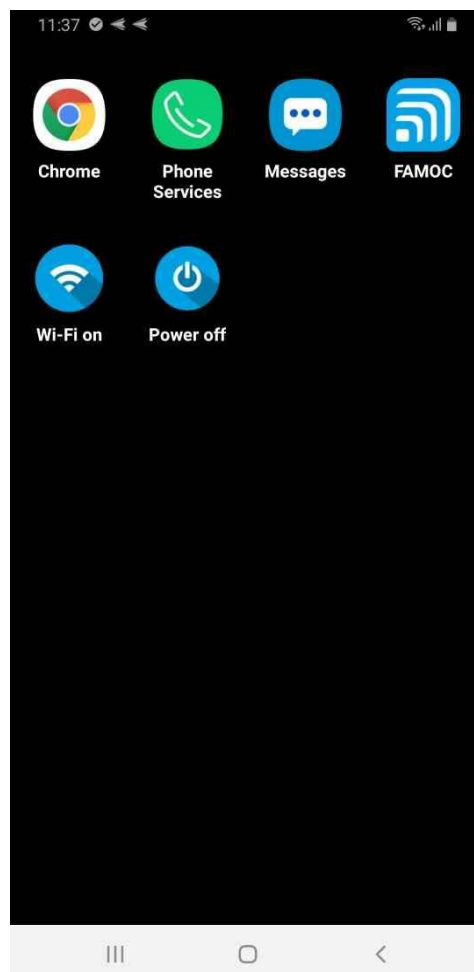
The screenshot shows the 'Edit configuration data' form for 'Launcher settings'. The form has several sections: Configuration type (Launcher settings), Name (Launcher config), Description (FAMOC Launcher settings), Platforms (Android 4.0, Android 4.0 - Custom, Android 4.0 - Samsung, A ...), Corporate store availability (Available to everyone), Quick install action (Enable quick install action), Start first application after reboot (No), and Whitelisted applications. The 'Whitelisted applications' section is highlighted with a red box and contains a table with checkboxes and package names: com.android.chrome, com.android.phone, com.android.mms.sei, and com.famoc.baseAgen. Other sections include Shortcuts, Allow to install extra applications, Load wallpaper file, Custom status bar, Show power off button, and Show WIFI button.

Whitelisted applications	Application's package name eg. com.android.app.
<input checked="" type="checkbox"/>	com.android.chrome
<input checked="" type="checkbox"/>	com.android.phone
<input checked="" type="checkbox"/>	com.android.mms.sei
<input checked="" type="checkbox"/>	com.famoc.baseAgen

- d) Press the **Save** button when configuration is ready.
- e) Go to **ADVANCED > Config center > Configurations** to send this configuration to the device using **Send configuration** button. Then, choose the correct device and press **Send**.



- f) To view installation progress and configuration delivery go to the **Log** tab. When operations are successfully completed, configured applications will appear on the home screen of the device. In this example there is only one app available in **FAMOC Launcher**: Chrome. WiFi and Power off buttons are also visible.



1.3 Configuration and Installation of the Kiosk mode

- Go to **ADVANCED > Config center > Configurations** and press **Add configuration**.
- Configuration of the **FAMOC Launcher** is available in **Security > Device security** section. Use the **Select** button to choose appropriate configuration (check compatibility column).

The screenshot shows the FAMOC Config center interface. The top navigation bar includes 'MANAGEMENT', 'ADVANCED', and 'ORGANIZATION'. The 'ADVANCED' tab is selected, and the 'Config center' sub-tab is active. Below this, there are tabs for 'Agents', 'Applications', 'Corporate store', 'Configurations', 'Messages', 'Backup', 'Packages', and 'Sets of packages'. The 'Configurations' tab is selected, and the 'Select configuration type' dropdown is set to 'kiosk'. The 'Platforms' dropdown is also visible. The 'Show deprecated' checkbox is unchecked. The 'Search' and 'Clear' buttons are present. The 'Security' section is expanded, and the 'Device security' section is also expanded. A table of configurations is displayed, with columns for configuration name, compatibility, and agent type. The table lists two configurations: 'Kiosk mode settings (Configuration can be applied in silent mode only)' and 'Kiosk mode settings', both with 'Base Agent' and a 'select' button. A 'Back' button is located at the bottom left.

- The figure below describes how to define the configuration parameters. In the Package part, you can enter the name of an app that will be displayed on the device. You have two options - application or launcher. You can use FAMOC Launcher (**com.fancyfon.launcher**) as a package to enforce the Kiosk mode but you can also use any app you want (e.g. Chrome).

The screenshot shows the 'Edit configuration data' form. The 'Configuration type' is 'Kiosk mode settings'. The 'Name' field is 'kiosk silent - chrome'. The 'Description' field is empty. The 'Platforms' field is 'Android 4.0 - Samsung, Android 4.1 - Samsung, Android 4.2 - ...'. The 'Corporate store availability' checkbox is checked, and the 'Quick install action' checkbox is unchecked. The 'Package' section is highlighted with a red box, showing a dropdown menu with 'Provide application name' and a text input field with 'com.android.chrome'. The 'Options' section contains various settings: 'Block task manager' (Yes), 'Block hardware buttons' (Yes), 'Block status bar' (Yes), 'Block multiwindow' (Yes), 'Keep screen on' (No), and 'Block navigation bar' (No). The 'Power', 'Home', 'Menu', 'Back', 'Volume up', 'Volume down', and 'Search' buttons are also visible. The 'Application package name or launcher package name' field is empty. The 'Back', 'Save', and 'Save as...' buttons are at the bottom.

- d) The administrator can also define buttons and options which will be blocked on the device.
- e) When ready, the Kiosk mode configuration can be sent to the device using the **Send configuration** button. Next, decide which devices should receive this configuration.
- f) To view installation progress and configuration delivery go to the **Log** tab. When operations are successfully completed, the Kiosk mode enforces only selected application to run on the device. Additionally, buttons and other options are blocked on the device.

