WebApp MDM Manual

Release 1.0 final

Kopano

Aug 09, 2017

Contents

Edition 1.0 - The Kopano Team

This document describes the installation, configuration and usage of the Mobile Device Management Plugin (in this document referred to as 'MDM').

Introduction

This document describes the installation, configuration and usage of the Mobile Device Management Plugin (in this document referred to as 'MDM').

With the MDM plugin you can resync, remove, refresh and even wipe your device.

Installation

The MDM plugin requires just a few simple installation steps to get it up and running. Follow the steps below to set-up the MDM plugin for all the users on your server.

2.1 Dependencies

- Z-Push 2.0 or higher (Kopano recommends the latest stable).

- Php-soap is needed for the communication with the webservice of Z-Push.

Note: In case Z-Push is located on another server you will need to add this information to the MDM config.php file. This config option is called "PLUGIN_MDM_SERVER".

2.2 DEB based distributions

On Debian based distributions use:

```
dpkg -i kopano-webapp-plugins-mdm_<version>.deb
```

Replace `<version>` with the correct version.

2.3 RPM based distributions

Use the following command to install the MDM package on RPM based distributions:

```
rpm -Uhv kopano-webapp-plugins-mdm_<version>_.noarch.rpm
```

Replace `<version>` with the correct version.

In the next chapter we will go into details on how to configure the MDM plugin.

Configuration

3.1 Config file

To configure the MDM plugin, please edit the following file:

```
/etc/kopano/webapp/config-mdm.php
```

This file contains multiple configuration options.

3.2 PLUGIN_MDM_USER_DEFAULT_ENABLE_MDM

Option to enable the plugin by default in the Kopano WebApp. Default is false.

3.3 PLUGIN_MDM_SERVER

The location of your Z-Push server. Default is localhost.

3.4 PLUGIN_MDM_SERVER_SSL

Set this to true if you are using a SSL connection. Default is false.

Usage

4.1 Enable the plugin

Once the plugin is installed navigate to the WebApp settings in your browser. In settings navigate to the plugin tab and click on the MDM plugin to enable it.
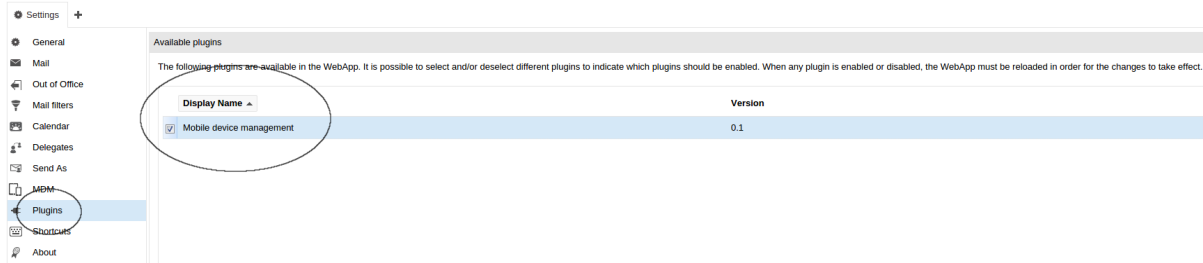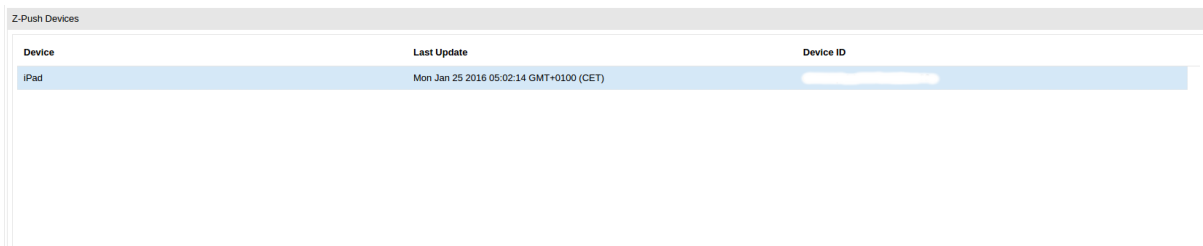
Do not forget to apply your changes.

Fig. 4.1: Enable the MDM plugin

4.2 Overview of devices

To see an overview of your connected devices navigate to your settings and click on the MDM tab. In this tab device information is shown, your last sync and the device ID.

Fig. 4.2: Device information

4.3 Wipe / Resync / Remove / Refresh buttons

One of the main features of MDM is to wipe your device. After clicking the wipe button a pop-up is shown to enter your password.

Note: The wipe function will remove all data from your device. Caution is advised.

Fig. 4.3: MDM buttons in settings

The resync button will sync up the information from the server to the device. The remove button will remove your device from the list. To get this device back in the list, you will need to remove your account from your phone and reconnect again. The refresh button will refresh the list of devices.