

OSCLASS LATCH PLUGIN USER MANUAL

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ABSTRACT

User manual for Osclass Latch plugin that allows you to use Latch services in your Osclass installation for both, regular users and administrators.

1 ABOUT THIS PLUGIN

The purpose of this plugin is to offer extra security to both, users and administrators, of any website made with Oclass software. Allowing users and administrators to protect and avoid their accounts being accessed without their consent. This plugin was originally made by [Daniel Esteban](#) and its code is hosted at <https://github.com/conejoninja/osclass-latch>. It could be downloaded too from Oclass' market http://market.osclass.org/plugins/user-managment/latch_129. It is distributed under GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999, the reader could obtain a copy of it from <http://www.gnu.org/licenses/lgpl-2.1.html>.

2 PRE-REQUISITES

Basic knowledge about Oclass and Latch is required as it's not the purpose of this guide to explain how Oclass or Latch is installed, configured or work. It will be assumed that the reader have a working installation of Oclass in a server with the ability to make API calls to the Latch servers (CURL or fsock functions enabled in PHP). It will be assumed too that the reader has a Latch developer account with at least one application created. For more detailed information about how to install and configure Oclass please visit <http://doc.osclass.org/>. For information about Latch and how to create a developer account visit <https://latch.elevenpaths.com/>.

3 WHAT IS LATCH?

Latch (<https://latch.elevenpaths.com/>) is a service that lets you add an extra level of security to your online services. To help prevent any unauthorized use, Latch gives you the control to switch off your accounts with a single tap when you're not using them.

Security and Control with a single tap.

4 INSTALLATION

There are three methods to install this plugin in your Oclass website.

4.1 Oclass' market

The easiest way to install this plugin is to access the market from your admin panel (figure 1 on page 3), then search for the plugin and download it (figure 2 on page 3). Go to your admin panel > Manage plugins and click *Install* on the plugin. See the following video of the installation <https://www.youtube.com/watch?v=clKTpgew-Lo>.

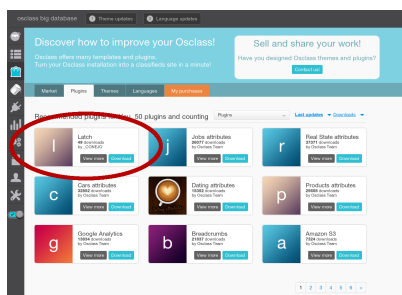


Figure 1: Market area in admin panel

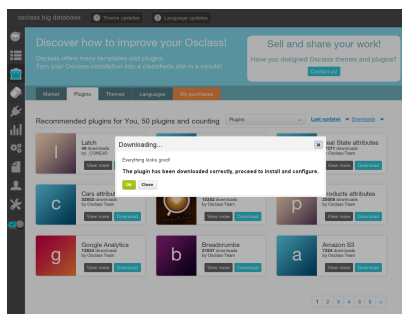


Figure 2: Downloading the Latch plugin

4.2 Zip file

Download the zip file from the market. Go to your admin panel > Manage plugins, click on the + symbol (add plugin), choose the zip file in the form and click upload. Go to your admin panel > Manage plugins and click *Install* on the plugin.

4.3 Manual upload

Download the zip file from the market. Unzip the file on your computer, upload *latch* folder to your sever at `oc-content/plugins/` with your favourite FTP Client. Go to your admin panel > Manage plugins and click *Install* on the plugin.

5 CONFIGURATION

Access your developer account at <https://latch.elevenpaths.com/www/> (if you don't have one, go create a developer account now). You need to create an application on *Latch's* website, you could find detailed information on how to create one there. Once the application is created, write down its *appId* and *appSecret*. Go to your admin panel > Plugins > *Configure Latch plugin*. Input your *appId* and *appSecret* and click save. Your plugin is now configured. As seen in figure 3 on page 4.

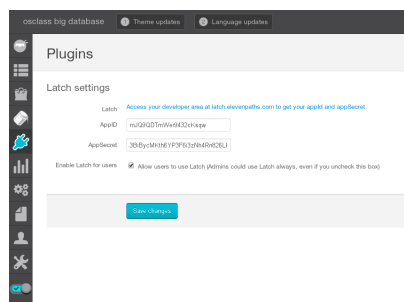


Figure 3: Configuration of Latch plugin

6 USAGE

6.1 Users

Users will find an optional input field for a *Latch's* pairing code at registration process or when editing their own profile as shown in figure 4 on page 4. If the *Latch's* pairing code is wrong, it will display the proper error on submit, as well as a success message if the pairing is done properly. Once an account is paired, instead of an input field, it will display a link to unpair it. See the following video for an example of pairing and use for regular users <https://www.youtube.com/watch?v=fSsSRi2HuFE>

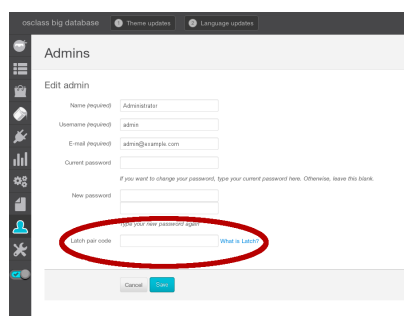


Figure 4: Pairing Latch at user profile

6.2 Administrators

Similar to what regular users will experience, administrators will find an optional input field for a *Latch's* pairing code when editing their own profile, as shown in figure 5 on page 5. If the *Latch's* pairing code is wrong, it will display the proper error on submit, as well as a success message if the pairing is done properly. Once an account is paired, instead of an input field, it will display a link to unpair it. See the following video for an example of pairing and use for administrators <https://www.youtube.com/watch?v=QdXFjRXv87w>.

admin Site Settings - Account - Update account

Public Profile
 Listings
 Alerts
 Account
 Change email
 Change username
 Change password
 Delete account

Update account

Name

User type

Cell phone

Phone

Country

Region

City

City area

Address

Website

Description

Latch pair code

[What is Latch?](#)

Figure 5: Pairing Latch at admin profile

7 UNINSTALLATION

If for some reason you want to stop using the plugin, go to your admin panel > Manage plugins and click on the uninstall link. This action will unpair all current paired accounts and uninstall the plugin from your Oclass website. Be aware that users will have to re-pair with their accounts if you decided to use the plugin again. If you only want to temporarily stop using the plugin, you could disable it from the Manage plugins area in your admin panel. This action will disable the plugin (will not check if the Latch is locked or not) but will not remove any information. If enabled again, your users will be able to continue using their already paired accounts.