

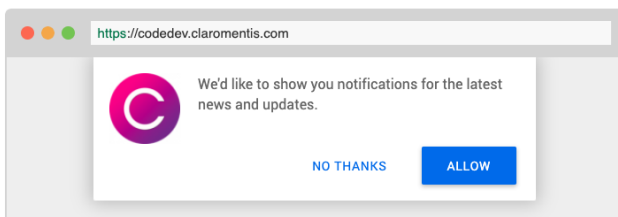
Configuring Web Push Notification with OneSignal

If you have a custom / branded mobile app for your organisation it is likely that OneSignal has been configured as part of Mobile Push Notification. Please [contact our Support team](#) to learn more.

OnPremise: Please make sure your firewall is allowing connection to <https://onesignal.com> to send push notification payload.

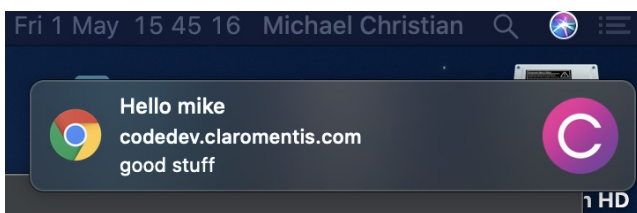
What is a web push notification?

You may have seen this when you visited a website and it prompts you to send notification?
here is what the prompt often it looks like,



It sent notification to you even if you are not actively on that website.

Here is an example prompt in the desktop computer:



What is OneSignal?

OneSignal allows a push notification from the Internal messaging within claromentis to be relayed to OS or compatible Browser (Chrome & Firefox) as well as used on Mobile push Notification.

Mobile Push Notification on iOS and Android requires the development of [Custom Mobile App](#)

Requirements

Claromentis version 8.6+

OneSignal Account - [Sign Up Here](#)

SSL enabled Claromentis URL for example: `https://companyname.myintranet.com`

Web Push

1. Once logged on to OneSignal create an app by clicking "**add app**" button.
2. Select Web Push and complete the form.

The screenshot shows the 'Site Setup' and 'Permission Prompt Setup' sections of the OneSignal dashboard. The 'Site Setup' section includes fields for 'SITE NAME' (hvacad), 'SITE URL' (https://hvacad.myintranet.com), and 'DEFAULT ICON URL' (https://hvacad.myintranet.com/images/favicons/icon-150.png). There is also a toggle for 'My site is not fully HTTPS'. The 'Permission Prompt Setup' section shows a table with one prompt named 'Slide Prompt' that appears on 'All Pages' and 'Opens Slide Prompt'. Below this is a 'WELCOME NOTIFICATION' section with a toggle for 'Send welcome notification after subscribing', fields for 'TITLE' (hvacad) and 'MESSAGE' (Thanks for subscribing!), and a 'LINK' toggle for 'Open link when clicking welcome notification'. A preview of a mobile notification is shown on the right.

3. You will be asked to download SDK files and add code to your website, you can simply ignore this step below and click **Finish**"

The screenshot shows the 'Configure Web Push' section of the OneSignal dashboard. It includes three main steps: 'Upload Files', 'Add Code to Site', and 'Add your first user'. The 'Upload Files' section has a 'DOWNLOAD ONE SIGNAL SDK FILES' button. The 'Add Code to Site' section has a 'COPY CODE' button and a code block containing the OneSignal SDK code. The 'Add your first user' section has a 'GO TO MY WEBSITE' button. At the bottom, there is a 'FINISH' button with a red arrow pointing to it.

4. Still at OneSignal navigate to "**Keys and IDs**" from the top menu and make note of APP ID and REST API Key which you needs to enter in Claromentis.

Settings
Platforms Integrations Administrators **Keys & IDs**

Keys & IDs

ONESIGNAL APP ID
REST API KEY

SECURITY
You may disable your app to prevent new and scheduled notifications from being delivered. Apps you manually disable can be instantly re-enabled at any time.
DISABLE APP

REST API KEY SECURITY
Important: Treat your REST API key like a password and keep it private!
• Do not put it in your code for your app
• Do not share it on github or anywhere else online
The REST API key is solely for use with the OneSignal REST API.
IF YOUR KEY IS COMPROMISED

Add Integration
API Name and Description are required. You will also need to add at least one entry. This page cannot validate the keys you enter so test your integration in the front-end to ensure that the keys you've entered are valid and working correctly.

API Name* ? onesignal
API Description* ? One Signal Push Notifi
API Help ?

Entries

Entry Key	app_id	Entry Value	
Entry Key	api_key	Entry Value	

Save Changes

5. Navigate to Claromentis [Admin / System / API keys](#) and click on **"Add a new integration"**

API Name: [onesignal](#)

API Description: [One Signal Push Notification](#)

Entry Key: [app_id](#)

Entry Value: {paste the app ID from onesignal}

Entry Key: [api_key](#)

Entry Value: {paste REST API key from onesignal}

6. Test sending web push notification from onesignal

Last modified on 6 December 2023 by [Hannah Door](#)

Created on 18 October 2018 by [Michael Christian](#)

Tags: [app](#), [custom](#)