

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+

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.



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"

Upload Files			
Next, you will need to download the OneSignal SDK files and uplead them to the top- level not of your site directory.	UPLOADING FILES TO YOUR SITE Depending on how your site is hosted, you may need contact someone to help you copy the files to your site READ OUR DOCUMENTATION How to Upload Files		
Add Code to Site			
<pre>//pu haven't already, add this code to the "theady" section on all pages of your site // // // // // // // // // //</pre>	ADD CODE TO YOUR SITE Depending on how your tile is hotseld, your may need to contact someone to help you add this code to your site BEAD OUR DOCUMENTATION Add Code to Your Site		
Add your first user			
Time to subscribe to your notifications! Just go to your website and Allow push notifications.	ADD YOUR FIRST USER Your site will be set up once you are able to subscribe your first user.		

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.

O Settings Platforms Integrations Administrators Keys & IDs	Add Inte	gration				
Keys & IDs	API Name o keys you ei working co	and Descriptior nter so test you rrectly.	1 are required. 1 ur integration in	You will also nee 1 the front-end 1	ed to add at least one entry. The to ensure that the keys you've	nis page cannot va entered are valid
ONESIGNAL APP ID	API Name* ? API Description* ?		onesignal One Signal Push Notifi			
REST API KEY						
SECURITY		API Help ?				
delivered. Apps you manually disable can be instantly re-enabled at any time.	Entries					
DISABLE APP	Entry Key	app_id		Entry Value		
REST API KEY SECURITY	Entry Key	api_key		Entry Value	And the strength of the	ش ا
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 .	Save Cho	inges				
IF YOUR KEY IS COMPROMISED						

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

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