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# Service OpenCellID

In the case of lat and lon coordinates in the [gtp\\_cells\\_locations\\_dic](#) catalog for cell towers, it is proposed to use a **service to enrich the SCAT GUI catalog with data about cell towers from an external source by API.**

OpenCellID is a collaborative community project that collects GPS positions of cell towers and their corresponding location area identity. OpenCellID publishes an aggregate data set of cell locations licensed under a Creative Commons Attribution-ShareAlike 4.0 International License with the intention of promoting free use and redistribution of the data.

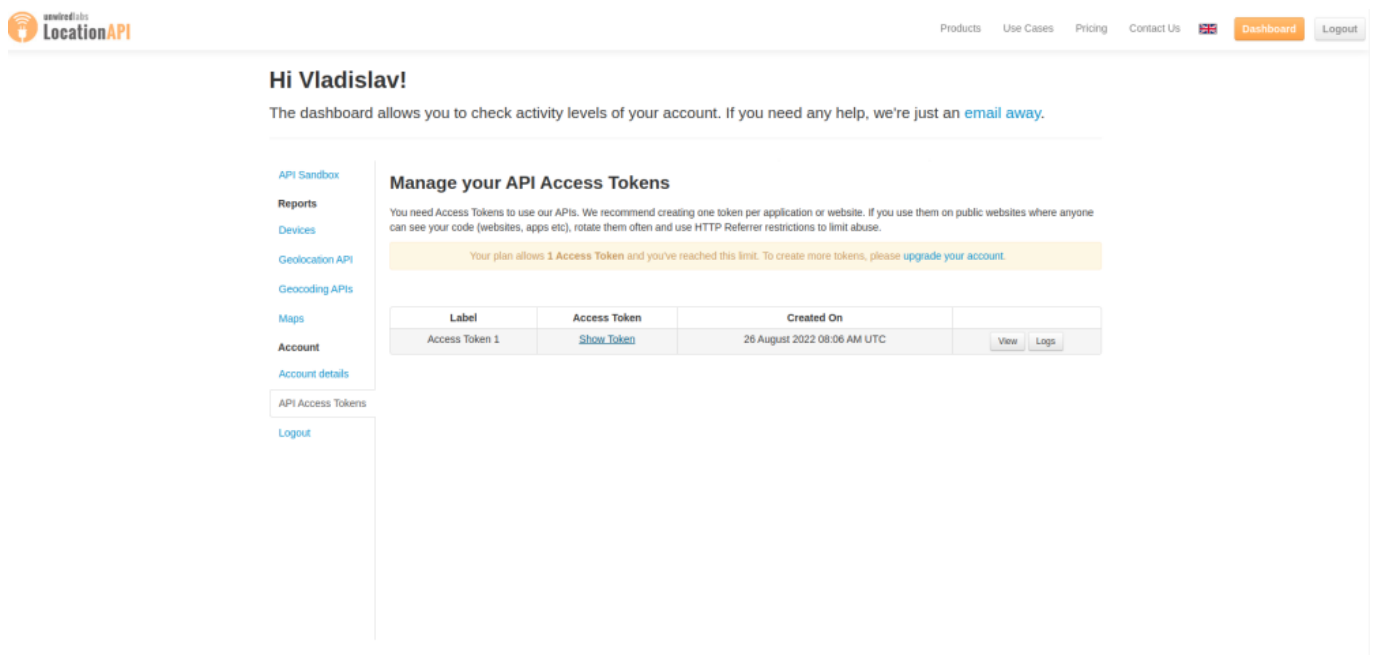
In order to activate service you need to add in

```
/var/qoestor/backend/.env
```

Parameters:

```
#Enables autoload of OpenCellID catalog
CELL_TOWER_AUTOLOAD_ENABLED=1
# 0 - Disabled (default)
# 1 - Enabled
#Token in LocalAPI platform
CELL_TOWER_LOADER_API_TOKEN=pk.fce9af82655c117ef42c88d36885cc8b
#Level of log
CELL_TOWER_LOG=1
# 0 - Info
# 1 - Debug
#Time interval to update empty data cell towers for report of geo position
CELL_TOWER_RESPONSE_HOUR=
#In hours
```

Token access by <https://my.unwiredlabs.com/trial>. After registration, the token will be available:



The screenshot shows the LocationAPI dashboard for user Vladislav. The main heading is "Hi Vladislav!". Below it, a message states: "The dashboard allows you to check activity levels of your account. If you need any help, we're just an [email away](#)." The dashboard is divided into a left sidebar and a main content area. The sidebar contains links for "API Sandbox", "Reports", "Devices", "Geolocation API", "Geocoding APIs", "Maps", "Account", "Account details", "API Access Tokens", and "Logout". The main content area is titled "Manage your API Access Tokens" and includes a warning: "Your plan allows 1 Access Token and you've reached this limit. To create more tokens, please [upgrade your account](#)." Below the warning is a table with the following data:

Label	Access Token	Created On	
Access Token 1	<a href="#">Show Token</a>	26 August 2022 08:06 AM UTC	<a href="#">View</a> <a href="#">Logs</a>

The link *Show token* is free token with 100 response per day limit.