

## Integration with chat bots

To integrate our solution into an existing bot, we need to implement a registration method. To do this, you need to generate the data in JSON format and send it using the POST method to the address:

<https://api.smartregion.online/registration>

The request header requires indicate:

accept: application/json

Content-Type: application/json

For authorization, you need to pass the "Access Token" received in our header as X-API-KEY, for example:

X-API-KEY: ACCESS TOKEN

Example of transmitted data:

```
{
  "channel_id": "Channel ID",
  "project_id": "Project ID",
  "payload": "6DNKKF_Pg9JNQsf7VixuOzO47xHxZJ66DNKKF_Pg9JNQsf7VixuOzO47xHxZJ6",
  "user_field": {
    "gender": "Male",
    "lastname": "Ivanov",
    "name": "Ivan"
  },
  "user_id": "pntr54355430-dfbdb43-43t34mmljbd"
}
```

Description:

project\_id - Project ID issued to you along with the access token.

channel\_id - Channel identifier, it is different for each bot, for each bot, issued by us along with the access token.

user\_id – User identifier, must be unique in the channel, we return this identifier to you in events, it can be chat\_id or another identifier convenient for you by which you can find the user.

Payload – here you need to transfer the payload sent to the bot in the link on the bot registration page.

For example:

<https://vk.me/nearbybot?ref=PAYLOAD123>

tg://resolve?domain=SmartWiFiServicesBot&start=PAYLOAD123

You can transfer additional custom fields to user\_field, according to the "key": "value" principle, this can be the user's name, gender, age, phone number, avatar, any additional data that you deem necessary.

The API will respond with an http code.

Basic response codes:

201 – User successfully registered

200 – User registration successfully updated

404 – Not found specifiedthchannel or project

403 – Authorization error

400 – Missing or error in required parameter

Upon detection/connection/disconnection of registered users, we will send you events in JSON format using the POST method to your WebHook.