

# Console of OTON blockchain nodes

## Short manual

The console is used for a quick and easy deployment of a node for a contract, activated at [oton.technology](https://oton.technology).

## Getting ready

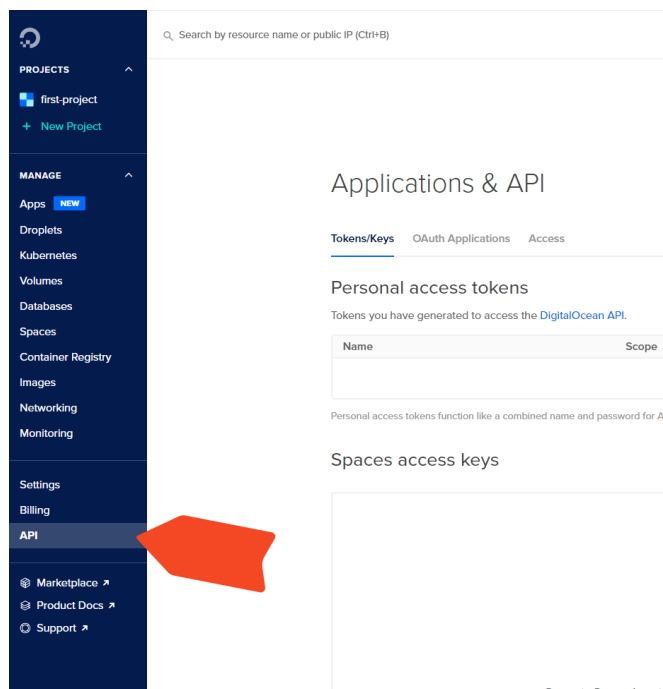
Prepare the data you will need to install the node.

1. Create a **DigitalOcean** <https://www.digitalocean.com> account (if you don't have it). The console will install servers of your node on this account).

To get 2 months of free node server maintenance, register at DigitalOcean via your sponsor's link.

2. Create a **Personal access token** in your **DigitalOcean** account.

Go to API section



Click **Generate New Token** and specify in the form:

- any token name (**Token name**)
- token expiration time (**Expiration**), choose **No expiry**
- make sure that in the **"Select scopes"** section **"Write"** is selected
- click **Generate New Token**

×

New personal access token

Token name

Enter token name

My token

✓

Expiration

Select token expiry

No expiry

▼

Select scopes

☒ Read (default)
 ☒ Write (optional)

Read our [personal access token documentation](#) for more information on scopes.

Generate Token

Copy the token, it will be used to install all of your nodes.

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first-project

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Search by resource name or public IP (Ctrl+B)

Applications & API

Tokens/Keys

OAuth Applications

Access

Personal access tokens

Tokens you have generated to access the [DigitalOcean API](#).

Name	Scope	Created
My token	<div>READ</div> <div>WRITE</div>	Just now
dop_v1_985822fd56e46cc6fc419ca78ae8b11a727d2de5165042688d8b48c09bc956		

Personal access tokens function like a combined name and password for API authentication.

3. Create a separate OTON blockchain address (new **OTON WALLET**) for each contract. You will receive rewards for block creation to this address.

# Adding a node

Click + in the list of nodes, follow the instructions.