

# Elestio API

- [API Documentation](#)

# API Documentation

Elestio is an API first company, everything we do is through API's. Everything we do on our dashboard can be done through our API. We have created an OpenAPI 3 definition with swagger.

Open the [Elestio API documentation](#)

The screenshot displays the Elestio API documentation interface. On the left is a sidebar with the 'elestio' logo and a search bar. Below the search bar are navigation menus for 'AUTHENTICATION' and 'SERVICES'. The 'SERVICES' menu is expanded, listing various endpoints such as 'Create a new service', 'List of services in a project', 'Get service information', 'List of softwares', 'List of servers', 'Delete a service', 'Performs an action', 'Managed local backups', 'Set request limit per IP', 'Set duration for cache', 'Get terminal URL & credentials', 'Move service from one project to another project', 'Get URL for SSHTerminal', 'Show logs', 'Launch VSCode', and 'Launch File Explorer'.

The main content area is titled 'SERVICES' and features a section for 'Create a new service'. Below this title, it indicates the 'REQUEST BODY SCHEMA: application/json' and lists the following parameters:

Parameter	Type	Description
token	string	User token for Authentication
templateID	string	Template id of the service which user wants to create
serverType	string	Type of the service server.
datacenter	string	The datacenter from where the server will be hosted
serverName	string	Name of the server given by user
appid	string	Application id
data	string	
support	string	Level of the support plan chosen for the server
projectId	string	Project id for the selected service
version	string	Version of service software

Below the parameters, there is a 'Responses' section. To the right, a detailed view of the 'POST /api/servers/createServer' endpoint is shown. It includes a 'Request samples' section with a 'Payload' tab containing a JSON object:

```
{
  "token": "gx45xxxxXuZ5P2xs8dXXBMyw8",
  "templateID": "38",
  "serverType": "SHALL-1C-2G",
  "datacenter": "Fsn1",
  "serverName": "ubuntu-3dfd",
  "appid": "Cloudxx",
  "data": "data",
  "support": "level1",
  "projectId": "17734567",
  "version": "1"
}
```

The 'Response samples' section shows a '200' status code and a 'Content type' of 'application/json'.