

# Node API

The celestia-node API is made for interacting with celestia-node. There are two ways in which a user and developer can interact with the API, the RPC API and the Gateway API. View [the API's documentation](#) .

## RPC API

The RPC API primarily focuses on developers and projects building on top of Celestia, who are willing to run their own DA nodes. The RPC API provides a richer set of features and a superior user experience. Unlike the Gateway API, the RPC API allows access to the internal wallet and keyring of the DA node, as well as other sensitive and administrative capabilities.

### Library

The node can be used as a Golang library and designed for programmatic API access.

### RPC

The RPC API is also exposed to OpenRPC(JSON-RPC 2.0) for users wanting to run their DA node as a separate DA service. It provides the same set of features as the library with an additional authentication system with different permissions levels to protect the wallet and signing + providing RPC-level DOS protection.

### RPC API tutorial

The [node tutorial](#) , which uses the RPC CLI, is the recommended way to get started interacting with your Celestia node.

## Gateway API

### WARNING

The gateway endpoints have been deprecated and will be removed in the future. If you would like to use them anyway, you can [find more details on GitHub](#) . The gateway API is a REST API which is meant to be deployed by infra providers to enable the public read-only gateway to the DA network for external users who don't want or can't run light nodes (like browsers currently) over HTTP. It has no wallet or signing functionality.

### Gateway API tutorial

Check out the [Prompt scavenger gateway API tutorial](#) for more details. [\[ \[ Edit this page on GitHub \]](#) Last updated: [Previous page Transaction resubmission guidelines](#) [Next page Node RPC CLI tutorial](#) [\[](#)