

# Getting CosmosHub RPC

## Gateway

To learn more about using the Lava Gateway visit the [Getting Started guide](#)

## SDK

### Input

- BackEnd
- FrontEnd

// Install lavaSDK with the following command: // npm i @lavanet/lava-sdk const

```
{
LavaSDK
}
=
require ( "@lavanet/lava-sdk" )
async
function
useCosmoshubMainnet ( )
{
const cosmoshubMainnet =
await
LavaSDK . create ( { privateKey : process . env . PRIVATE_KEY ,
//hide your private key in an environmental variable chainIds :
'COS5' , } ) ;
const cosmoshubBlockResponse =
await cosmoshubMainnet . sendRelay ( { method :
"GET" , url :
"/node_info" , rpcInterface :
"rest" , } ) ;
console . log ( cosmoshubBlockResponse ) ; }
( async
( )
=>
{ await
useCosmoshubMainnet ( ) ; } ) ( ) ; // Install lavaSDK with the following command: // npm i @lavanet/lava-sdk const
{
```

LavaSDK

}

=

require ( "@lavanet/lava-sdk" )

async

function

useCosmoshubMainnet ( )

{

const cosmoshubMainnet =

await

LavaSDK . create ( { badge :

{ badgeServerAddress :

"https://badges.lavanet.xyz" ,

// Or your own Badge-Server URL projectId :

"enter\_your\_project\_id\_here" } , chainIds :

'COS5' , } ) ;

const cosmoshubBlockResponse =

await cosmoshubMainnet . sendRelay ( { method :

"GET" , url :

"/node\_info" , rpcInterface :

"rest" , } ) ;

console . log ( cosmoshubBlockResponse ) ; }

( async

( )

=>

{ await

useCosmoshubMainnet ( ) ; } ) ( ) [Edit this page](#) [Previous CosmosHub x Lava Next Running a Cosmoshub RPC Node](#)