# Getting Koii 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
useKoiiTestnet ( )
{
const koiiTestnet =
await
LavaSDK . create ( { privateKey : process . env . PRIVATE_KEY ,
//hide your private key in an environmental variable chainIds :
'KOIIT' , } ) ;
const koiiBlockResponse =
await koiiTestnet . sendRelay ( { method :
"getBlockHeight" , params :
[ ] , } ) ;
console . log ( koiiBlockResponse ) ; }
( async
( )
=>
{ await
useKoiiTestnet ( ) ; } ) ( ) ; // Install lavaSDK with the following command: // npm i @lavanet/lava-sdk const
{
LavaSDK
```

```
}

=

require ( "@lavanet/lava-sdk" )

async

function

useKoiiTestnet ( )

{

const koiiTestnet =

await

LavaSDK . create ( { badge :

{ badgeServerAddress :

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

// Or your own Badge-Server URL projectId :

"enter_your_project_id_here" } , chainIds :

'KOIIT' , geolocation :

"2" } ) ;

const koiiBlockResponse =

await koiiTestnet . sendRelay ( { method :

"getBlockHeight" , params :

[ ] , } ) ;

console . log ( koiiBlockResponse ) ; }

( async

( )

=>

{ await

useKoiiTestnet ( ) ; } ) ( ) ;
```

## Output

caution Certain features of Koii spec may not be currently enabled.

To learn more about our SDK visit the Getting Started guide Edit this page Previous Koii x Lava Next Running a Koii RPC Node