## **FAQs**

What libraries are available for handling queries?

The Query TypeScript SDK can be used to create query requests, mock query responses for testing, and parse query responses along with some utilities for posting query responses.

The Solidity Query Response Abstract Contract can be used to parse and verify query responses on EVM chains.

The Go query package can also be used to create query requests and parse query responses.

A Rust SDK for Solana is being actively investigated by the Wormhole Contributors.

Are there any examples?

There sure are!

- Getting Started
- · Basic Demo
- -
- Contract
- 。 <u>UI</u>
- \*
- Solana Stake Pool
- Solana PDA / Token Account Balance
- Solana Queries Verification

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What is the format of the response signature?

If you are used toecrecover you will notice that they byte is0 or1 as opposed to27 or28. The signatures To Evm Struct method in the Query Type Script SDK accounts for this as well as structuring the signatures into an IWormhole. Signature Struct[].

Can anyone run a Query Proxy server?

The Query Proxy is currently permissioned by the Guardians. The guardian nodes are configured to only listen to a set of allow-listed proxies. However, it is possible that this restriction may be lifted in the future and/or more proxies could be added.

It is also important to note that the proxies do not impact the verifiability the request and result - i.e. their role in the process is trustless.

Last updated4 days ago

On this page \* What libraries are available for handling queries?\* Are there any examples? \* What is the format of the response signature? \* Can anyone run a Query Proxy server?

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