

This article is a response to [a reddit post](#) made by [@vbuterin](#) about the lack of byzantine fault tolerance in cross-chain (cross-domain) bridges.

In this article i explore all of the different byzantine states of Proof of stake blockchains and describe a bridging protocol that is resistant to all these states, enabling the first of its kind: byzantine fault tolerant bridges

[Medium – 4 Oct 22](#)

Trustless Bridging II: Byzantine Fault Tolerance

Securing light client-based bridges in the event of byzantine attacks.

Reading time: 8 min read