

Write a blog on Difference between HTTP1.1 vs HTTP2 ?

HTTP2 is much faster and more reliable than HTTP1. HTTP1 loads a single request for every TCP connection, while HTTP2 avoids network delay by using multiplexing.

HTTP/1.1

- works on the textual format.
- It compresses data by itself.
- It uses requests resource Inlining for use getting multiple pages.
- There is head of line blocking that blocks all the requests behind it until it doesn't get its all resources.

HTTP/2

- It works on the binary protocol.
- It uses HPACK for data compression
- It uses PUSH frame by server that collects all multiple pages
- It allows multiplexing so one TCP connection is required for multiple requests.