

HTTP 1.1	HTTP 2.0
First version	New version
It works on the textual format.	It works on the binary protocol.
There is head of line blocking that blocks all the requests behind it until it doesn't get its all resources.	It allows multiplexing so one TCP connection is required for multiple requests.
It uses requests resource Inlining for use getting multiple pages	It uses PUSH frame by server that collects all multiple pages
It compresses data by itself.	It uses HPACK for data compression.
Multi TCP connection	Single TCP connection
Not allow	It allows Server Pushing to add responses proactively into the Browser cache.
Some kind of validations missing.	Less error-prone than HTTP/1, as HTTP/1 has many "helpers" to deal with whitespace, capitalization, line endings, etc. The more complexity, the more chance of errors.
Unsecure	More secure, as security concerns associated with textual attacks, such as splitting, are no longer relevant.