

Difference between http1.1 and http2.0

HTTP1.1	HTTP2.0
It is created 1n 1997	It is created in 2015
Loads resources one after the other	Multiple streams of data at once
Less speed	More Speed
More dynamic and heavy	Simple and more robust
Single secured TCP connection	Fully Multiplexed
Feature like CORS	Feature like Hpack
Keep alive was introduced on this update	It reduces HTTP request size
Repetition of header data	Hpack enables reuse of header data which is repeated in every request
More focus on gzip	Header data is separated from request data and can be zipped
Minifying CSS/JS,Caching etc	Push frames enables us to send mandatory resources in advance along with http responses
Head of line blocking is in http1.1	Domain sharding and asset concatenation are no longer needed
1st single TCP connection and then 6 TCP connections	Multiple request for a data in parallel over single TCP connection
It doesn't have ALP for the encryption handshake	It has ALP extension,it allows faster encryption connections