

QUIC / TLS1.3

Pre-Hackathon we had an aspiration:

<https://github.com/quicwg/base-drafts/wiki/First-Implementation> but 0 tested interoperable implementations.

The goal was to see if the -04 working group drafts were reasonable or just crazy talk.

~18 engineers came together for a little hackathon magic. And then..

client ↓ server →	Minq	Mozquic	Quickly	Quant	ngtcp2	NGINX+ngtcp2	mvfst
Minq	HDC	HDC	HD	H	H		
Mozquic	HDC	HDC	HD	H		H	
Quickly	HD		HD	H	H		
Quant	H	H	H	H(D)C			
ngtcp2	H		H		HC	H	
mvfst							NONE
	Legend:						
	self-test	interop	known broken	unknown	N/A		
To Test:	H = Handshake						
	D = Stream Data (encrypted)						
	C = Close						

Plus 1 new issue for the Working Group and many editorial clarifications