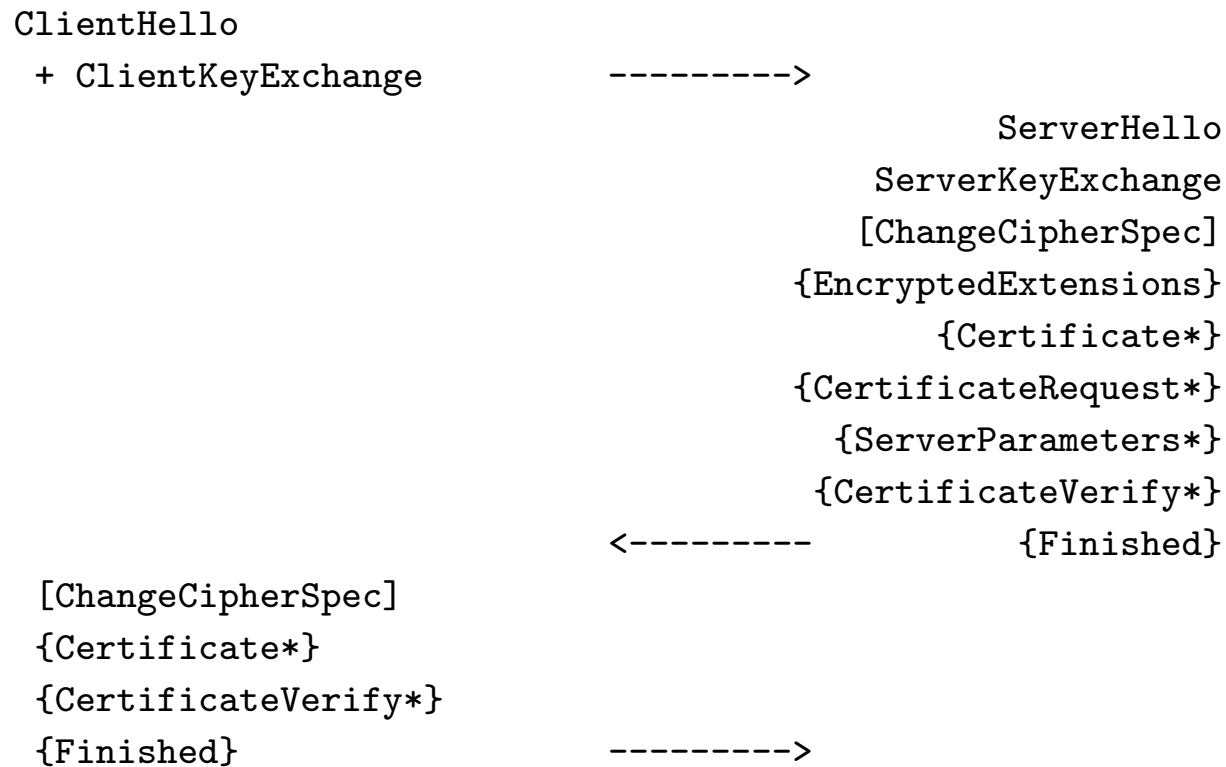


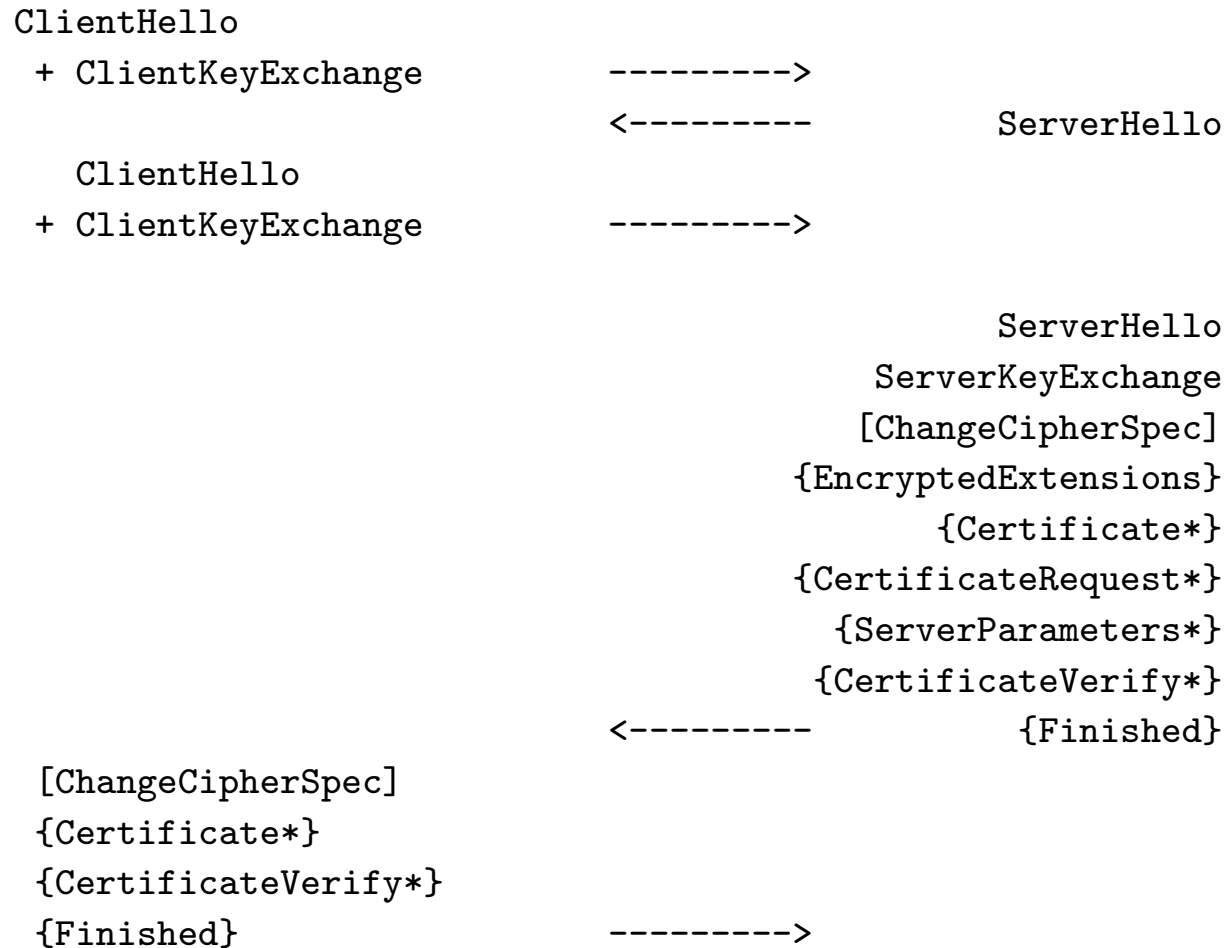
From yesterday

- | | |
|---------------------------------------------------------------|--------------|
| 0. Encrypted Server Handshake | Yes |
| 1. Keep SNI | Yes |
| 2. Require SNI for TLS 1.3 | Yes |
| 3. Allow encrypted SNI | Yes |
| 4. Require support for encrypted SNI | (No) |
| 5. Provide an in-band SNI encryption at potential cost in RTs | (?) |
| 6. Propose a DNS mechanism for distributing keys | Defer for #4 |
| 7. Support for all three topologies | Yes |
| 8. No penalty for those who want to do SNI in the clear | Yes |

Basic 1-RTT Handshake (shared group)



No shared group: correct/re-start



No shared group: encryption on second flight

