

# HTTP 2.0 Speed+Mobility

<http://tools.ietf.org/html/draft-montenegro-httpbis-speed-mobility/>

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# Principles for HTTP 2.0

1. Maintain the existing HTTP semantics.
2. Account for the needs of modern mobile clients.
3. Maintain the integrity of the layered architecture.
4. Use existing standards when available to better work with existing infrastructure.
5. Be as broadly applicable and flexible as the current protocol.

# HTTP Speed+Mobility

- Setting up a session (Handshake): WebSocket upgrade
- Session maintenance and framing: WebSocket framing
- Multiplexing within the session: SPDY stream semantics
- HTTP layering : Same as SPDY