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Performance Results 10 ⊘ Old protocol (spue Long-lived connections
New protocol with pipelin seco 6 Vetwork latency (4 4 6 Number of inlined images up to 2x w/10 Figure 6-1: Latencies for a remote server, image size = 2544 bytes images and RTT ~70ms, bottleneck bandwidth: 1.5Mb/s pipelining 12b_Padmanabhan95a: CSci551 SP2006 © John Heidemann 34

Other questions/observations?

- is this standard?
 - persistent connections and pipelining are in HTTP/1.2
 - not GETALL, etc.

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- what about http/1.0 or /0.9
 - why one connection per object?
 - guess: inspired by FTP, much simplier
 - why not UDP for requests?
 - probably TCP reliability

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