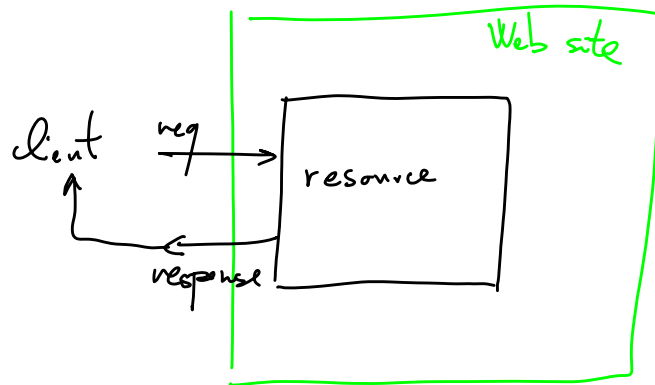


Lecture 27

Note Title

3/30/2005

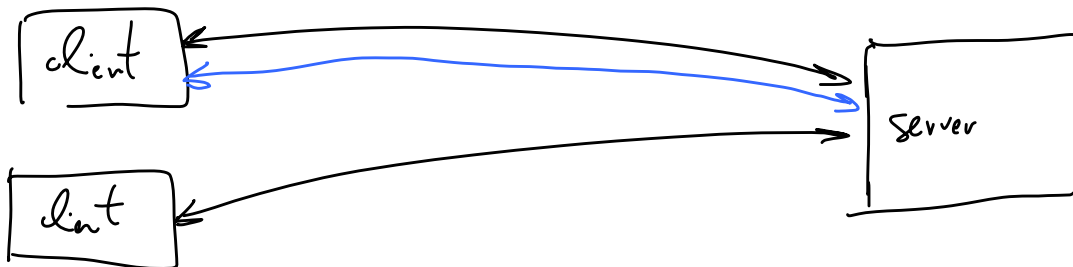
HTTP



Principles

1. Global URI `http://www.cwru.edu/index.html`
2. Request-response protocol.
3. No state (across requests)
4. Metadata

Connection management



Server has incentive to close connection. Enters `TIME_WAIT` state (possibly lightweight)

Multiple requests:

1. Iterative client
2. Parallel connections — $\left\{ \begin{array}{l} \text{parallel download} \\ \text{proxy to server} \end{array} \right.$

