HTTPbis BoF

Why Are We Here?

HTTP

XCAP

PKI

Web3S

Astoria

Atom Publishing Protocol

WebDAV

HTTP

EDI

CalDAV

SOAP

S3

GData

CardDAV

Subversion

Spiders

Desktop Computers

Filesystems

Business Processes

Nintendo Wii

iPhone

Spiders

Mobile Phones

Widget Engines

Desktop Computers

Email Clients

Feed Aggregators

Routers

Software Updaters

3rd Party Sites

Printers

Calendar Clients

IIS

Mozilla
IE
ISA

WGet
libwww
Cern
Opera

httplib
Squid
Apache

LWP
NetCache

Curl

Project Zero

BlueCoat

Pound

Zend Framework

AsyncWeb

IIS

Mongrel

JSR311 "Jersey"

ISA

Mozilla

IE

Abdera

thttpd

libwww

WGet

Cern

Opera

httplib

Squid

Lighttpd

Apache

Django

nginx

LWP

NetCache

Varnish

Safari

svn

httplib2

Curl

XmlHttpRequest

Servlets

Rails

YUI ConnectionManager

Tarawa

- Incorporate errata and updates

- Improve editorial quality

- Clarify conformance requirements

- Remove known ambiguities where they affect interoperability

- Clarify methods and requirements for extensibility

- Remove or deprecate those features that are not widely implemented, unduly affect interoperability and are not well-supported

- Where necessary, add implementation advice

- Document the security properties of HTTP and its associated mechanisms (e.g., Basic and Digest authentication, cookies, TLS) for common applications