



MIYAGAWA / Plack-1.0053 / Changes

1 Go to <http://github.com/plack/Plack/issues> for the roadmap and known issues
2
3 1.0053 2026-04-28 15:59:58 PDT
4 [DEPRECATIONS]
5 - Plack::Middleware::XSendfile is deprecated due to security design
6
7 [BUG FIXES]
8 - Plack::App::File now checks REQUEST_METHOD after locating the file
9
10 1.0052 2026-04-27 12:59:19 PDT
11 [BUG FIXES]
12 - stat already open filehandle rather than filename in Plack::App:
13
14 [IMPROVEMENTS]
15 - Updated MIME type list in Plack::MIME sourced from rack/rack #70
16 - Avoid try block just for checking \$object->isa in HTTP::Message:
17 - Remove the last remaining uses of base.pm #707
18 - Document security trust model and frontend configuration for XSe
19
20 1.0051 2024-01-05 15:09:37 PST
21 [BUG FIXES]
22 - Fix a bug where \$req->headers can pick up non-PSGI header values
23
24 [IMPROVEMENTS]
25 - Performance improvements on StackTrace middleware by avoiding ov
26 - Added tests for Plack::Runner::mangle_host_port_socket #700
27
28 1.0050 2022-09-05 08:46:44 PDT
29 [BUG FIXES]
30 - Revert #660 where POST requests failed when Middleware::Static w
31
32 1.0049 2022-09-01 10:43:42 PDT
33 [IMPROVEMENTS]
34 - Fix typos in docs #659
35 - Test improvements, including moving from Travis CI to GitHub
36 - Restrict non-GET/HEAD requests to App::File #662
37 - Improved nginx FastCGI example #675
38 - Added documentation about port 5000 for MacOS Monterey
39 - Added verify_SSL in Plack::LWPish #677
40 - Added 'force' option to IIS6ScriptNameFix #679
41
42 1.0048 2020-11-29 16:20:00 PST
43 [IMPROVEMENTS]
44 - Updated documentation for content_length and content_type #625
45 - Allow hyphens in file extensions for custom MIME types #614
46 - Updated some python test script to work with Python 3 #639
47 [BUG FIXES]
48 - Fix HTTP::Message::PSGI to work with delayed writer without con
49 - Plackup reloader allows restarting the server when the path con
50 - Added MIME types for .webp, .ttf and .xlsx files (rrwo)
51 - Fix Plack::Request content to not error when Content-Type is em

56 1.0046 2018-02-09 23:51:10 PST
57 [NEW FEATURES]
58 - Support psgix.cleanup and psgix.harakiri in FCGI handler (afresh
59
60 [IMPROVEMENTS]
61 - Do not set TCP_NODELAY when it's unavailable in embedded systems
62
63 1.0045 2017-12-31 12:40:52 PST
64 [BUG FIXES]
65 - Protect WrapCGI against SIGCHLD handlers #596
66
67 [IMPROVEMENTS]
68 - Set Content-Length to 0 in XSendfile middleware #602
69 - Document options for XSendfile middleware
70 - Remove #foo file for testing that was causing issues on Win32 sy
71 - Add 103 Early Hints to Plack::Handler::CGI
72
73 1.0044 2017-04-26 22:30:27 PDT
74 [IMPROVEMENTS]
75 - Allow passing an already-open listen socket to HTTP::Server::PSG
76 and add an option to do so in Plack::Test::Server.
77
78 1.0043 2017-02-21 19:00:31 PST
79 [IMPROVEMENTS]
80 - Fixed typo in docs #578 #584
81 - Remove test that expects cookie to be delimited by comma #573
82 - Stop upper-casing all header keys in Plack::Request->headers #58
83
84 1.0042 2016-09-28 22:37:33 PDT
85 [BUG FIXES]
86 - Revert: Allow passing an already-open listen socket to HTTP::Ser
87
88 1.0041 2016-09-25 14:24:07 PDT
89 [BUG FIXES]
90 - Fix ConditionalGET middleware in case both Last-Modified and ETa
91 - Handle Cookie values with quotes correctly (alh, kzeburo) #564,
92
93 [IMPROVEMENTS]
94 - Several documentation fixes and error message improvements #556,
95
96 1.0040 2016-04-01 09:57:06 PDT
97 [INCOMPATIBLE CHANGES]
98 - Fixes a mistake in the value of %D and %T in Accesslog::Timed mi
99 This is due to a bug in Apache::LogFormat::Compiler that sets a
100 for these fields. This bug has been fixed and now it emits what
101 has always said, in the same way as how Apache's log format work
102
103 However, this is a BREAKING CHANGE if you are using '%D' or '%T'
104 formats, and you'll likely need to swap them if you need the sam
105 previously. Read <https://github.com/plack/Plack/issues/549> for m
106 (astj) #549, #551
107
108 [IMPROVEMENTS]
109 - Remove the use of HTTP::Body in favor of HTTP::Entity::Parser (k
110 - Increase the buffer size to 1MB for requests already buffered by
111 - Allow passing an already-open listen socket to HTTP::Server::PSG
112
113 [BUG FIXES]

[118](#) [BUG FIXES]
[119](#) - Revert the change to use the faster header builder because it br
[120](#) Plack::Response constructor that sets HTTP::Header object direct
[121](#)
[122](#) 1.0038 2015-11-25 12:36:29 PST
[123](#) [IMPROVEMENTS]
[124](#) - Added MIME type for apk files #514 (allanwhiteford)
[125](#) - Allow passing custom formatters to Plack::Middleware::AccessLog
[126](#) - Allow '0' be a valid category for log4perl middleware #523
[127](#) - Doc fix for Plack::Runner #528 (polettix)
[128](#) - Doc improvements for -R/-M command line #529 (mickeyn)
[129](#) - Bind test server explicitly on 127.0.0.1, not 0.0.0.0
[130](#) - Support single-process manager in FCGI #535 (ianburrell)
[131](#) - Optimize Plack::Response header builder #540 (kazeburo)
[132](#)
[133](#) 1.0037 2015-06-19 10:01:31 PDT
[134](#) [Improvements]
[135](#) - Lint: Support HTTP/2 in SERVER_PROTOCOL (kazuho) #511
[136](#) - Bump HTTP::Headers::Fast dependency #512
[137](#)
[138](#) 1.0036 2015-06-03 12:01:53 PDT
[139](#) [BUG FIXES]
[140](#) - Fix CGIBin test to not use CGI.pm #509
[141](#)
[142](#) 1.0035 2015-04-16 10:08:21 CEST
[143](#) [BUG FIXES]
[144](#) - Fixed parsing of empty query string pairs (aristotle) #500
[145](#)
[146](#) [IMPROVEMENTS]
[147](#) - Documentation updates for FCGI (otrosien) #494
[148](#) - Use HTTP::Headers::Fast in Plack::Request
[149](#) - Big performance optimizations on Plack::Util::header_* (aristotl
[150](#) - Added .webm to Plack::MIME (marlencrabapple) #503
[151](#) - Use Cookie::Baker to bake cookies in Plack::Response (oalders)
[152](#) - reduced the size of distribution by making binary files smaller
[153](#)
[154](#) 1.0034 2015-02-02 21:42:42 CET
[155](#) [SECURITY]
[156](#) - Fixed a possible directory traversal with Plack::App::File on Wi
[157](#)
[158](#) [IMPROVEMENTS]
[159](#) - Documentation improvements (timbunce, oalders, autarch, frioux)
[160](#) - Avoid warnings in Plack::App::WrapCGI (frioux)
[161](#)
[162](#) 1.0033 2014-10-23 12:33:18 PDT
[163](#) [BUG FIXES]
[164](#) - Lint: Fix error messages (fgabolde) #473
[165](#) - ErrorDocument: Reverse the \$done filtering (nwellnhof) #474
[166](#)
[167](#) [IMPROVEMENTS]
[168](#) - StackTrace: Improve the accuracy of thrown exceptions in case wh
[169](#) is thrown in destructors (nwellnhof) #476
[170](#)
[171](#) 1.0032 2014-10-04 11:13:24 PDT
[172](#) [IMPROVEMENTS]
[173](#) - Support Server::Starter in FCGI handler (yuryu) #435
[174](#) - Various documentation fixes
[175](#)

[180](#) of serving files with Plack::Middleware::Static could allow
[181](#) an attacker to bypass a whitelist of generated files (avar) #446
[182](#)
[183](#) [IMPROVEMENTS]
[184](#) - Let HTTP::Message::PSGI warn in case of invalid PSGI response (w
[185](#) - Update documentation on how response_cb works with writer (doy)
[186](#) - Make AccessLog work on non-POSIX environment (dex4er) #442
[187](#) - Plack::App::WrapCGI no longer warns under 5.19.9 (frew)
[188](#) - Avoid Rosetta Flash attack in JSONP middleware (nichtich) #464
[189](#) - Fix Plack::Util::inline_object to make it work with can() as a c
[190](#)
[191](#) [NEW FEATURES]
[192](#) - Add \$req->query_string shortcut to access QUERY_STRING in PSGI e
[193](#)
[194](#) 1.0030 2013-11-23 08:54:01 CET
[195](#) [IMPROVEMENTS]
[196](#) - Middleware::LogDispatch stringifies objects (oalders) #427
[197](#) - Encode wide character strings as UTF-8 in HTTP::Server::PSGI #42
[198](#) - Optimize Plack::Response->finalize performance (kazeburo) #433
[199](#) - Optimize mount() performance in Plack::App::URLMap
[200](#)
[201](#) [BUG FIXES]
[202](#) - ErrorDocument: remove Content-Encoding and Transfer-Encoding (ka
[203](#) - Fix harakiri test hang on win32 (wchristian) #431
[204](#) - Handler::FCGI: Restore --keep-stderr option (mauzo) #432
[205](#)
[206](#) 1.0029 2013-08-22 14:05:44 PDT
[207](#) [NEW FEATURES]
[208](#) - Plack::Test now has a simpler object-oriented interface that doe
[209](#) take multiple callbacks. #420
[210](#)
[211](#) [IMPROVEMENTS]
[212](#) - bump dependencies for Test::TCP and HTTP::Tiny
[213](#) - Set no_proxy for HTTP::Tiny in tests (kazeburo)
[214](#)
[215](#) [INCOMPATIBLE CHANGES]
[216](#) - Split HTTP::Server::Simple handler from Plack distribution and m
[217](#) HTTP-Server-Simple-PSGI distribution
[218](#)
[219](#) 1.0028 2013-06-15 01:42:52 PDT
[220](#) [IMPROVEMENTS]
[221](#) - Skip cgi related tests for Win32 (chorny) #413
[222](#) - Skip tests that could potentially write empty bytes, which could
[223](#) issues on some servers on local sockets with HTTP::Tiny
[224](#) - Skip tests that require HTTP::Cookies, if not available #414
[225](#)
[226](#) 1.0027 2013-06-13 21:30:12 PDT
[227](#) [IMPROVEMENTS]
[228](#) - Not a dev release, including XS free version of Plack::Test*
[229](#) - Fix cgibin tests that often fail on Win32 #375
[230](#)
[231](#) 1.0026 2013-06-12 23:00:21 PDT
[232](#) [INCOMPATIBLE CHANGES]
[233](#) - use HTTP::Tiny in Plack::Test::Suite and Plack::Test::Server rat
[234](#)
[235](#) 1.0025 2013-06-12 13:08:58 PDT
[236](#) [INCOMPATIBLE CHANGES]
[237](#) - No XS! Eliminates dependency to LWP::UserAgent by making it comp

[242](#)
[243](#) [IMPROVEMENTS]
[244](#) - Fixed the warning in OO usage of Plack::Builder (doy) #407
[245](#) - Shotgun loader now dies if used in Win32 since it leaks memory #
[246](#) - Suppress warnings for Test::TCP (kazeburo) #406
[247](#) - \$res->to_app shortcut (ether) #409
[248](#)
[249](#) 1.0024 2013-05-01 10:05:56 PDT
[250](#) [IMPROVEMENTS]
[251](#) - Fix warnings for Plack::App::WrapCGI (frioux)
[252](#) - Ignore emacs lock file from restarter (maio)
[253](#) - Add documentation for environment variable in Auth::Basic
[254](#) - Some Metadata cleanup and Travis CI
[255](#)
[256](#) 1.0023 2013-04-08 11:13:11 PDT
[257](#) [IMPROVEMENTS]
[258](#) - Use Apache::LogFormat::Compiler in AccessLog (kazeburo)
[259](#)
[260](#) 1.0022 2013-04-02 12:37:42 PDT
[261](#) [BUG FIXES]
[262](#) - Fixed a major bug in 1.0020-1.0021 where posix_default prevents
[263](#) for plackup-compat (e.g. starman) to handle them (Thanks to just
[264](#)
[265](#) [IMPROVEMENTS]
[266](#) - Fixed test warnings (Keedi Kim)
[267](#)
[268](#) 1.0021 2013-04-02 11:20:00 PDT
[269](#) - Repackage with Milla v0.9.6 #392
[270](#)
[271](#) 1.0020 2013-04-01 19:34:54 PDT
[272](#) [INCOMPATIBLE CHANGES]
[273](#) - Enable posix_default and gnu_compat in plackup Getopt, so that a
[274](#) option names do not match with long options accidentally
[275](#)
[276](#) [IMPROVEMENTS]
[277](#) - Document fix for the AccessLog (ether)
[278](#) - Special-case Content-Length and Content-Type for %{}i in AccessL
[279](#)
[280](#)
[281](#) 1.0019 2013-04-01 17:58:25 PDT
[282](#) - Trial release with Milla
[283](#)
[284](#) 1.0018 Fri Mar 8 10:43:45 PST 2013
[285](#) [IMPROVEMENTS]
[286](#) - Performance boost in Plack::Request#query_parameters (lestrrat)
[287](#) - Added custom log formats for %m, %U, %q and %H (Hiroshi Sakai)
[288](#) - Fixed warnings in SimpleContentFilter (earino)
[289](#)
[290](#) [DOCUMENTATION]
[291](#) - Added docs about plackup --path
[292](#) - Added docs about using manager object in Plack::Handler::FCGI
[293](#)
[294](#) 1.0017-TRIAL Thu Feb 7 19:21:24 PST 2013
[295](#) [INCOMPATIBLE CHANGES]
[296](#) - Gives you warnings when you use one of Plack::App objects in `pl
[297](#) in .psgi files but forgot to call ->to_app to make it a PSGI app
[298](#) Still automatically converts them for backward compatibility, bu
[299](#) loading time inside Plack::Builder.

[304](#) 1.0016 Thu Jan 31 13:21:14 PST 2013
[305](#) [SECURITY]
[306](#) - Fixed directory traversal bug in Plack::App::File on win32 environme
[307](#)
[308](#) [INCOMPATIBLE CHANGES]
[309](#) - Updated Plack::Builder OO interface to be more natural. Still ke
[310](#) compatible to the old ->mount() and ->to_app() interface.
[311](#)
[312](#) [NEW FEATURES]
[313](#) - Static middleware 'path' callback now takes \$env as a 2nd argume
[314](#) - Static middleware takes 'content_type' callback to determine cus
[315](#)
[316](#) [IMPROVEMENTS]
[317](#) - Fixed regexp warning for bleed (doy)
[318](#) - Documentation update for AccessLog::Timed to suggest Runtime (et
[319](#) - Ignore vim swap files on restarter (nihen)
[320](#) - Major doucmentation overhaul on Apache2 startup files (rkitover,
[321](#)
[322](#) 1.0015 Thu Jan 10 15:19:17 PST 2013
[323](#) [BUG FIXES]
[324](#) - Fixed Lint complaining about Latin-1 range characters stored int
[325](#) utf8 flag on (Mark Fowler)
[326](#) - HTTP::Message::PSGI::res_from_psgi now always returns empty stri
[327](#) for an empty response body, so streamed responses are consistent
[328](#) non-streamed (ether)
[329](#)
[330](#) 1.0014 Mon Dec 3 10:27:43 PST 2012
[331](#) [BUG FIXES]
[332](#) - Fixed Hash order in tests for perl 5.17 (doy)
[333](#) - Fixed StackTrace tests to run with Devel::StackTrace
[334](#)
[335](#) [IMPROVEMENTS]
[336](#) - Plack::Middleware::AccessLog can now log the worker pid and serv
[337](#) port (ether)
[338](#)
[339](#) 1.0013 Wed Nov 14 19:46:49 PST 2012
[340](#) [BUG FIXES]
[341](#) - Make sure psgi.input is seeked even when the input is buffered (
[342](#) - Delete invalid (empty) CONTENT_LENGTH and CONTENT_TYPE in FCGI (
[343](#)
[344](#) 1.0012 Wed Nov 14 12:00:17 PST 2012
[345](#) [IMPROVEMENTS]
[346](#) - Make conditional middleware work with initialization without an
[347](#) - Added force option to BufferedStreaming
[348](#)
[349](#) 1.0011 Sun Nov 11 11:05:30 PST 2012
[350](#) [BUG FIXES]
[351](#) - Fix bad Content-Length that could be caused with mod_perl (avar)
[352](#) - Allow an empty PATH_INFO in Lint per PSGI spec
[353](#)
[354](#) 1.0010 Fri Nov 2 13:30:50 PDT 2012
[355](#) [IMPROVEMENTS]
[356](#) - Added vim .swp files to the default ignore list in Restarter
[357](#) - Check if PATH_INFO begins with / in Lint
[358](#)
[359](#) 1.0009 Tue Oct 23 00:57:16 PDT 2012
[360](#) [BUG FIXES]
[361](#) - Correct fix to address drive letters for Win32

[366](#) 1.0007 Sat Oct 20 23:20:20 PDT 2012
[367](#) [IMPROVEMENTS]
[368](#) - Fix test failures with HTTP::Message 6.06. #345
[369](#) - relaxed plackup -R ignore files and directoris. #260
[370](#)

[371](#) 1.0006 Thu Oct 18 16:06:15 PDT 2012
[372](#) [INCOMPATIBLE CHANGES]
[373](#) - plackup foo.psgi will not search the file in @INC anymore before
[374](#) See <https://github.com/plack/Plack/pull/343> for details (miyagaw
[375](#)
[376](#) [NEW FEATURES]
[377](#) - plackup --path /foo will mount the application under /path (matt
[378](#)
[379](#) [BUG FIXES]
[380](#) - AccessLog: Fix the timezone offset for certain timezones
[381](#) - ErrorDocument: support streaming interface
[382](#)

[383](#) 1.0005 Tue Oct 9 13:33:47 PDT 2012
[384](#) [NEW FEATURES]
[385](#) - Support psgix.cleanup handlers in Apache2 (avar)
[386](#) - Added REMOTE_PORT environment variable to HTTP::Server::PSGI (de
[387](#)
[388](#) [IMPROVEMENTS]
[389](#) - Documentation fix for multiple cookie values (miyagawa)
[390](#) - Delete MOD_PERL environment variable for better compatibilities
[391](#) - Split out Plack::TempBuffer as a standalone Stream::Buffered mod
[392](#) - Bump Test::TCP dep
[393](#)

[394](#) 1.0004 Thu Sep 20 08:36:11 JST 2012
[395](#) [NEW FEATURES]
[396](#) - Added psgix.harakiri support in HTTP::Server::PSGI
[397](#)
[398](#) [IMPROVEMENTS]
[399](#) - Preload TempBuffer modules (avar)
[400](#) - Documentation fixes (autarch)
[401](#)

[402](#) 1.0003 Wed Aug 29 13:44:53 PDT 2012
[403](#) [BUG FIXES]
[404](#) - Fix Basic authentication error in case password contains a colon
[405](#) - Fix AccessLog middleware in platforms where %z strftime is not s
[406](#) - Escape \$_ in Plack::Request path method due to a possible URI::E
[407](#)

[408](#) 1.0002 Mon Aug 13 17:04:25 PDT 2012
[409](#) [NEW FEATURES]
[410](#) - Added --no-default-middleware option to plackup #290
[411](#)
[412](#) [BUG FIXES]
[413](#) - Use C locale for AccessLog strftime #313
[414](#) - Escape Plack::Request URI path using RFC 3986 definition (ssmcco
[415](#)
[416](#) [IMPROVEMENTS]
[417](#) - Documentation improvements (ether, Tom Heady)
[418](#) - Skip displaying "." in Plack::App::Directory #277
[419](#) - Document load_class() doesn't validate user input. #285
[420](#)

[421](#) 1.0001 Thu Jul 26 16:24:13 PDT 2012
[422](#) [INCOMPATIBLE CHANGES]
[423](#) - Deleted lots of code, methods and warnings that have been deprec

[428](#)
[429](#) [IMPROVEMENTS]
[430](#) - Fixed version numbers in some of the modules that have their own
[431](#)
[432](#) 1.0000 Thu Jul 19 18:59:18 PDT 2012
[433](#) - This be 1.0! (Same as 0.9991)
[434](#)
[435](#) 0.9991 Thu Jul 19 17:27:52 PDT 2012
[436](#) [NEW FEATURES]
[437](#) - Added IIS7 fix middleware (t0m)
[438](#)
[439](#) 0.9990 Wed Jul 18 11:12:07 PDT 2012
[440](#) [INCOMPATIBLE CHANGES]
[441](#) - Plack::Request changes the way it parses QUERY_STRING for value
[442](#) "?a&b=1". Now "a" becomes part of query_parameters with empty st
[443](#)
[444](#) [IMPROVEMENTS]
[445](#) - Support max-age options in Plack::Response cookies (remorse)
[446](#) - Pass correct protocol from HTTP::Server::PSGI to display https U
[447](#) - Copy Authorization header from FastCGI handler (ray1729)
[448](#) - Stop special casing COOKIE environment variable in Plack::Reques
[449](#)
[450](#) 0.9989 Thu Jun 21 13:39:11 PDT 2012
[451](#) [IMPROVEMENTS]
[452](#) - Support streaming in Head middleware (wreis)
[453](#) - Document middleware prefixing (Jon Swartz)
[454](#) - Make Basic authentication detection case insensitive per RFC (Ma
[455](#) - Added backlog option to FCGI handler (xaicron)
[456](#)
[457](#) 0.9988 Fri May 11 12:25:09 CEST 2012
[458](#) [BUG FIXES]
[459](#) - Fixes HTTP_HOST in HTTP::Message::PSGI #287 (doy)
[460](#)
[461](#) 0.9987 Thu May 10 07:06:32 CEST 2012
[462](#) [IMPROVEMENTS]
[463](#) - Support streaming in AccessLog::Timed (Peter Makholm)
[464](#) - Support streaming in ErrorDocument
[465](#) - Removed UTF8 hack in HTTP::Message::PSGI. Depends on URI.pm 1.59
[466](#) - Set Host headers correctly in HTTP::Message::PSGI #177
[467](#) - Added documentation on supported %-flags in AccessLog (ether)
[468](#) - Skip unnecessary tests on non-developer environment
[469](#)
[470](#) 0.9986 Mon Mar 12 11:26:59 PDT 2012
[471](#) [IMPROVEMENTS]
[472](#) - Use I/O handles to FCGI::Request instead of global STDIN, STDOUT
[473](#) - Improved FastCGI docs (osfameron)
[474](#) - Cascade app now returns the last response code (aristotle)
[475](#)
[476](#) 0.9985 Mon Oct 31 13:11:19 PDT 2011
[477](#) [BUG FIXES]
[478](#) - Short circuit Plack::Handler fallback to avoid %INC bugs in perl
[479](#) - Fixed Makefile.PL to avoid Test::SharedFork interfering with Mo
[480](#)
[481](#) 0.9984 Mon Oct 3 09:55:05 PDT 2011
[482](#) [BUG FIXES]
[483](#) - WrapCGI: Close wrapped CGI's STDIN handle (rwstauner)
[484](#)
[485](#) [IMPROVEMENTS]

[490](#) [BUG FIXES]
[491](#) - Fixed a typo in nginx FastCGI configuration
[492](#) - Clone HTTP headers in Response->finalize #237 (chip)
[493](#) - Fixed Directory app not displaying the right path in its title
[494](#) - Changed IPv6 default listen address to wildcard (ollyg)
[495](#) - Fixed the FastCGI handler with web-server mode on Win32
[496](#)
[497](#) [NEW FEATURES]
[498](#) - Added psgix.harakiri for Apache handlers
[499](#)
[500](#) [IMPROVEMENTS]
[501](#) - Prefer Corona when Coro is detected #236 (chip)
[502](#) - Increased Pod::Usage dependency
[503](#) - Improved Plack::Test documentation (chromatic)
[504](#) - Lint now checks if SCRIPT_NAME eq '/' which is forbidden in the
[505](#)
[506](#) 0.9982 Tue Jul 19 13:07:35 PDT 2011
[507](#) [BUG FIXES]
[508](#) - Fixed the bug in restarter introduced in 0.9980 (nihen) #223 #23
[509](#) - Removed a debug statement left over in Plack::Util
[510](#) - Fixed warnings in Lint
[511](#)
[512](#) 0.9981 Mon Jul 18 17:24:11 PDT 2011
[513](#) [BUG FIXES]
[514](#) - Plack::Request: Added a sanity check to remove newlines from hea
the PSGI specification #224
[515](#) - HTTPParser::PP: Fixed warnings #225
[516](#) - plackup now prints errors to psgi.errors rather than STDERR
[517](#) - Fixes issues with undef returned from streaming handler in middl
[518](#) - ContentLength: Do not auto-add Content-Length from block devices
[519](#) character files
[520](#)
[521](#)
[522](#) [NEW FEATURES]
[523](#) - HTTPExceptions: Support ->as_psgi method on exceptions (doy)
[524](#) - FastCGI: Support psgix.harakiri
[525](#)
[526](#) [IMPROVEMENTS]
[527](#) - Lint: Added more checks to validate header values
[528](#) - StackTrace: Strip caller information since it is not useful anyw
[529](#) - HTTPExceptions: Added rethrow option (doy)
[530](#) - Misc. doc fixes on plackup (chromatic)
[531](#) - binmode STDIN for CGI handler for Win32 #218
[532](#) - Remove the test that tests Server specific handling of Transfer-
[533](#) - Fixed POD link (audreyt)
[534](#)
[535](#) 0.9980 Mon Jun 6 20:24:25 PDT 2011
[536](#) [BUG FIXES]
[537](#) - Fixed a bug where restarting loader doesn't terminate children (
[538](#) - Strip URI fragments off of PATH_INFO and QUERY_STRING (#213)
[539](#)
[540](#) [IMPROVEMENTS]
[541](#) - Documented -r vs auto server detection caveat
[542](#) - Documented a default AccessLog format (ask)
[543](#) - Support %V in AccessLog formats (ask)
[544](#) - Document PLACK_HTTP_PARSER_PP (melo)
[545](#)
[546](#) [NEW FEATURES]
[547](#) - Added experimental IPv6 and SSL support for the built-in HTTP::S

552 - Fixed a warning in Apache1 handler where PATH_INFO doesn't exist
553 - Fixed a bad test relying on new Test::More versions
554
555 [IMPROVEMENTS]
556 - Fixed Lint to accept bare in-memory filehandle per <http://stackoverflow.com>
557 - Added setup_env() to Plack::Handler::CGI (markstos)
558 - Added a non-blocking Hello World example in eg/dot-psgi
559 - Doc cleanup
560
561 0.9978 Wed May 4 11:29:12 PDT 2011
562 [TEST FIXES]
563 - Fixed a failing output_encoding.t because of FCGI dependencies
564 - Improved Plack::Test::Suite documentation
565
566 0.9977 Sun May 1 12:16:08 PDT 2011
567 [BUG FIXES]
568 - Fixed ConditionalGET to not die with streaming interface (report
569 - Add a reason string to CGI/FastCGI Status header to comply with
570 - Fixed a CGI/FastCGI handler to ensure newlines are not mangled o
571
572 [IMPROVEMENTS]
573 - localize @ARGV to empty when evaluating a PSGI application ([http](http://)
574 - Fixed the use of Getopt::Long to make the pass_through flag loca
575 - Middleware::JSONP now supports more response types such as IO::H
576
577 0.9976 Fri Apr 8 18:07:11 PDT 2011
578 [NEW FEATURES]
579 - Support setting content_type in App::File (ajgb)
580
581 [IMPROVEMENTS]
582 - Document fixes (jhannah)
583 - Skip bad tests failing on LWP 6 (daxim)
584
585 0.99_75 Thu Mar 24 11:29:22 PDT 2011
586 [INCOMPATIBLE CHANGES]
587 - builder {} now always returns a PSGI code reference, instead of
588 returning URLMap object when mount() is used. (reported by hoelz
589 - Plack::Runner now automatically calls ->parse_options() if it ha
590 so the sane defaults for plackup can be applied. (reported by ar
591
592 [BUG FIXES]
593 - Fixed the way to override %ENV to avoid test breakages in Win32
594 - Properly append '/' when linking to a directory in Plack::App::D
595
596 [IMPROVEMENTS]
597 - Skips the current directory in Plack::App::Directory
598 - Plack::App::Directory now redirects to a canonical URL that has
599 just like Apache (hobbs)
600 - Fixed some typos and outdated information in the PODs
601
602 0.9974 Thu Mar 3 20:55:28 PST 2011
603 - Added a documentation about using relative URI paths beginning w
604 - Added IIS6ScriptNameFix that fixes SCRIPT_NAME for IIS6 FastCGI,
605 - Moved the wrapcgi/exec tests for Win32 #174
606 - Fixed a warning for the new Test::TCP in FCGI testing
607 - Clear %ENV when running the Plack::Test::Suite with Server imple
608
609 0.9973 Sat Feb 26 09:40:15 PST 2011

614 - Added a silly check to give warnings if the idiom `__FILE__ eq $0`
 615
 616 0.9971 Wed Feb 23 14:02:35 PST 2011
 617 [INCOMPATIBLE CHANGES]
 618 - Localize \$0 to the given .psgi path when evaluating it in Plack:
 619 This fixes the unexpected values and/or crashes with Starman whe
 620 uses FindBin module.
 621
 622 0.9970 Tue Feb 22 08:35:50 PST 2011
 623 - Apache2: Fixed a bug where dispatcher fails to parse first path
 624 more slashes (clkao)
 625
 626 0.9969 Fri Feb 18 21:35:29 PST 2011
 627 - Suppress the use of unlocalized \$_ in Plack::Runner (mst)
 628 - Plack::Handler::Net::FastCGI is now removed from Plack core dist
 629 It will be released as a separate distribution on CPAN.
 630 - Fixed Plack::Handler::Apache2 so that it can safely call log (An
 631 - StackTrace: Display graceful fallback errors when \$SIG{__DIE__}
 632
 633 0.9968 Wed Feb 9 19:07:48 PST 2011
 634 - Fixed Recursive middleware to rethrow unknown exceptions. #166 (
 635 - Document response_cb. #121
 636 - Plack::Loader to print errors if it is really a compilation erro
 637 - Fixed the Cascade app to work with all 404 responses with the st
 638
 639 0.9967 Tue Jan 25 14:26:37 PST 2011
 640 - Fixed StackTrace to require D::ST::WithLexicals 0.08 that suppor
 641
 642 0.9966 Tue Jan 25 12:00:25 PST 2011
 643 - Fixed a memory leak in SimpleLogger (vti)
 644 - Support %v in AccessLog (Ranguard)
 645 - Force set CONTENT_LENGTH in req_to_psgi when \$content is given t
 646 - Fixed a case where SCRIPT_NAME and PATH_INFO can both get empty
 647
 648 0.9965 Mon Jan 24 23:08:04 PST 2011
 649 - Requires Devel::StackTrace 0.11
 650 - Fixed a regression where StackTrace wasn't able to get the throw
 651
 652 0.9964 Mon Jan 24 16:29:08 PST 2011
 653 - Various documentation improvements (miyagawa, schwern)
 654 - Improved the way it eliminates Plack::Middleware::StackTrace fro
 655
 656 0.9963 Mon Jan 10 16:46:33 PST 2011
 657 - Fixed fcgi.t for lighttpd < 1.4.23 (confound)
 658
 659 0.9962 Sat Jan 8 21:07:30 PST 2011
 660 - Same fix as 0.9961 but works around the issues with Strawberry u
 661
 662 0.9961 Fri Jan 7 21:54:04 PST 2011
 663 - Skip directory.t on win32 since the directory "stuff.." can't be
 664
 665 0.9960 Sat Dec 25 11:16:08 PST 2010
 666 - FCGI: Fixed the regression in 0.9958 where PATH_INFO gets wrong
 667 non-root path (ambs)
 668 - Improved the FastCGI and Apache2 test infrastructure to test SCR
 669
 670 0.9959 Tue Dec 21 11:38:08 PST 2010
 671 - Apache2: Fixed the regression bug around LocationMatch caused by

- 676 - Fixed Apache[12] and FCGI where multiple forward slashes were mu
 677 - Static: Added pass_through option to pass non-existent paths to
 678 docs to match with the code (beanz) #154
 679
 680 0.9957 Thu Dec 16 11:27:29 PST 2010
 681 - Fixed warnings in Plack::Request cookie parsing (typester)
 682 - removed MethodOverride middleware. Now it is a standalone distri
 683
 684 0.9956 Thu Dec 9 19:32:46 PST 2010
 685 - FastCGI: Fixed an empty PATH_INFO with mod_fastcgi (and possibly
 686 - FastCGI: Improved the automatic detection of the case when invoc
 687 (reported by LeoNerd)
 688 - plackup: Document that -e 'enable ...' doesn't assume app.psgi w
 689 - Plack::App::FCGIDispatcher: Remove the Status: header #123 (repo
 690 - Apache2: Work around issues where SCRIPT_NAME gets wrong when Lo
 691 (reported by atiking)
 692
 693 0.9955 Thu Dec 9 18:02:50 PST 2010
 694 - More fixes to a possible directory traversal
 695
 696 0.9954 Thu Dec 9 17:45:59 PST 2010
 697 - Fixed a directory traversal bug in Plack::App::File etc. RT:6302
 698
 699 0.9953 Fri Dec 3 14:50:09 PST 2010
 700 - Include the original error message in the StackTrace text output
 701 This requires Devel::StackTrace 1.23 and Devel::StackTrace::With
 702 - Fixed AccessLog middleware to handle multiple dashes in %{} (Jir
 703
 704 0.9952 Thu Dec 2 14:03:48 PST 2010
 705 - Fixed the potential deadlocks in WrapCGI's read/write pipe (type
 706 - Improved documentations on plackup -e
 707 - Fixed a potential DoS vulnerability in HTTP::Server::PSGI (kazuh
 708 - Allows setting names of FCGI process with proc_title option (raf
 709
 710 0.9951 Mon Oct 25 13:50:33 PDT 2010
 711 - Added Feersum to the benchmark script (stash)
 712 - Lint: fixed the body handle check to see if the file has getline
 713 - StackTrace: store the stacktrace in \$env->{'plack.stacktrace.tex
 714 - Added ->mount method to the Plack::Builder OO interface (franck
 715 - HTTPExceptions: Don't set an invalid Content-Length when the exc
 716 - ErrorDocument: Fixed wrong Content-Length header be set (ask)
 717
 718 0.9950 Thu Sep 30 14:11:33 PDT 2010
 719 - Fixed typos in middleware docs (miyagawa, theory, tokuhirom)
 720 - App::Directory: fixed URL generation escape bug (chiba)
 721 - Middleware::JSONP: support callback parameter name (franck)
 722
 723 0.9949 Tue Sep 14 11:59:36 PDT 2010
 724 - Fixed FCGI handler docs
 725 - Auth::Basic: Pass \$env to the callback so .htpasswd based auth c
 726
 727 0.9948 Thu Sep 9 16:01:53 PDT 2010
 728 - Fixed a bug introduced in 0.9947 where \$req->upload loses the te
 729 Plack::Request object is instantiated multiple times. It could h
 730 pre-processing middleware uses Plack::Request and then again in
 731 frameworks.
 732
 733 0.9947 Thu Sep 9 02:26:14 PDT 2010

- [738](#)
- [739](#) 0.9946 Sat Aug 28 22:32:16 PDT 2010
- Fixes UUV warnings in Apache2 handler RT:60472
 - Fixed various test failures due to dependencies
- [740](#)
- [741](#)
- [742](#)
- [743](#) 0.9945 Thu Aug 19 16:24:30 PDT 2010
- Support executing (non-perl) CGI scripts in CGIBin and WrapCGI
 - Fixed tests for win32
- [744](#)
- [745](#)
- [746](#)
- [747](#) 0.9944 Sun Aug 8 23:35:52 PDT 2010
- Fixed Restarter for Starlet where SIGTERM doesn't quit the process
- [748](#)
- [749](#)
- [750](#) 0.9943 Fri Jul 30 13:24:15 PDT 2010
- Updated Apache* handler so it could duck type on Loader (jnap)
 - Added --access-log to plackup (grantm)
 - Added support for streaming stdio in Net::FastCGI handler (chans)
- [751](#)
- [752](#)
- [753](#)
- [754](#)
- [755](#) 0.9942 Fri Jul 23 23:42:43 PDT 2010
- Allow passing FCGI manager object to Handler::FCGI (confound)
 - Call FCGI::Request::Finish() before pm_post_dispatch (confound)
 - Moved response_cb() to Plack::Util (confound)
 - re-enable WithLexicals now that PadWalker segfaults with 5.12 is
- [756](#)
- [757](#)
- [758](#)
- [759](#)
- [760](#)
- [761](#) 0.9941 Thu Jul 8 18:17:30 PDT 2010
- Makes Lint not warn about ASCII-only strings with UTF8 flag because
- [762](#)
- [763](#)
- [764](#) 0.9940 Fri Jul 2 23:37:51 PDT 2010
- Fixed META.yml
- [765](#)
- [766](#)
- [767](#) 0.9939 Fri Jul 2 17:56:10 PDT 2010
- Improved middleware documentation (miyagawa, leedo, bobtfish)
 - Added a test about Transfer-Encoding with Content-Length: 0 (chi)
 - Fixed NullLogger middleware (haarg)
 - Fixed Plack::Util inline object's can() (haarg)
 - Middleware::HTTPException now honors ->location method of the exception
 - Middleware::AccessLog: Fixes %D to be microsec so it's compatible
 - Fixed Plack::Request->uri when PATH_INFO contains URI reserved characters
- [768](#)
- [769](#)
- [770](#)
- [771](#)
- [772](#)
- [773](#)
- [774](#)
- [775](#)
- [776](#) 0.9938 Sun May 23 17:13:05 PDT 2010
- ErrorDocument: Added Content-Length to error responses (hachi)
 - Improved docs about conditional middleware loading
 - XSendfile: Updated (undocumented) environment key to switch from
 - Auth::Basic: Added notes about how to use it with Apache (mod_perl)
- [777](#)
- [778](#)
- [779](#)
- [780](#)
- [781](#)
- [782](#) 0.9937 Fri May 14 23:11:27 PDT 2010
- Fixed -I broken in 0.9936 (juster) #114
- [783](#)
- [784](#)
- [785](#) 0.9936 Fri May 14 15:58:02 PDT 2010
- Remove 'use lib "lib"' from plackup
 - Remove HTTP_CONTENT_* environment variables in FastCGI handlers (Justin Davis)
- [786](#)
- [787](#)
- [788](#)
- [789](#)
- [790](#) 0.9935 Wed May 5 15:17:06 PDT 2010
- Set an empty PATH_INFO if CGI environment doesn't set so (hachi)
 - Fixed a possible weird combination of SCRIPT_NAME and PATH_INFO
 - localize PATH_INFO and SCRIPT_NAME in App::File and subclasses #
 - updated COPYRIGHT notice for Debian
 - Middleware::StackTrace now displays text trace to psgi.errors like
- [791](#)
- [792](#)
- [793](#)
- [794](#)
- [795](#)

- [800](#) - Added a test in CGIBin where binmode ":utf8" causes bad content-
- [801](#) - Doc fix for the deprecated servers
- [802](#) - Initialize Module::Refresh (hiratara)
- [803](#) - Added mime_type to Errordocument (kakuno)
- [804](#)
- [805](#) 0.9933 Tue Apr 27 14:32:23 PDT 2010
- [806](#) - refactored the app.psgi loading error handling
- [807](#) - Enable type checking of the app in Lint->wrap
- [808](#) - allow plackup -e'...'
- [809](#) - Disable FCGI::Client/Net::FastCGI test by default
- [810](#)
- [811](#) 0.9932 Mon Apr 19 15:23:55 JST 2010
- [812](#) - Enable Lint middleware by default in the development env
- [813](#) - Lint middleware now validates \$app on startup
- [814](#) - Fixed documentations on middleware and handlers
- [815](#)
- [816](#) 0.9931 Fri Apr 16 23:52:27 PDT 2010
- [817](#) - replace kyoto.jpg test image file with smaller baybridge.jpg to
- [818](#) from 2.5MB to 212KB.
- [819](#)
- [820](#) 0.9930 Tue Apr 13 20:18:06 PDT 2010
- [821](#) - Added Plack::Handler::Net::FastCGI (chansen)
- [822](#) - Made Test::TCP a hard dependency since Plack::Test needs it
- [823](#) - Added Delayed loader for Starlet and Starman (clkao)
- [824](#) - Hide logger middleware from log4perl's caller stack (haarg)
- [825](#)
- [826](#) 0.9929 Wed Mar 31 00:33:10 PDT 2010
- [827](#) - Middleware::JSONP: Simplified code and does not support IO respo
- [828](#) - fcgi.t: skip tests with lighttpd < 1.4.17 per CPAN Testers #7040
- [829](#)
- [830](#) 0.9928 Mon Mar 29 17:02:42 PDT 2010
- [831](#) - log_dispatch.t: require Log::Dispatch::Array
- [832](#)
- [833](#) 0.9927 Mon Mar 29 12:43:44 PDT 2010
- [834](#) - require newer Log::Dispatch (confound)
- [835](#) - StackTrace: Encode exceptions in utf-8 in case they include wide
- [836](#) - StackTrace: Depends on a new Devel::StackTrace::AsHTML that esca
- [837](#) - StackTrace: Display stacktrace only if the thrown exception is a
- [838](#) - StackTrace: Added 'force' option to force stacktrace in 500 erro
- [839](#) - Avoid warnings when response_cb filter returns undef in ARRAY re
- [840](#) - URLMap: Ignore port number if it matches with SERVER_PORT #90 (o
- [841](#) - URLMap: Enable debug print with PLACK_URLMAP_DEBUG=1 #94
- [842](#) - JSONP: Fixed possible infinite-loop when using with IO response
- [843](#) - Fixed the compatibility issues with FastCGI docs and tests with l
- [844](#) - LighttpdScriptNameFix: Added 'script_name' option (tadam)
- [845](#)
- [846](#) 0.9926 Sun Mar 28 14:37:03 PDT 2010
- [847](#) - Added -v|--version option to plackup and the ability for Plack::
- [848](#)
- [849](#) 0.9925 Sat Mar 27 19:03:57 PDT 2010
- [850](#) - Make this a non-devel release
- [851](#)
- [852](#) 0.99_24 Sat Mar 27 13:31:51 PDT 2010
- [853](#) - Disable Devel::StackTrace::WithLexicals for now until PadWalker
- [854](#)
- [855](#) 0.99_23 Sat Mar 27 01:02:24 PDT 2010
- [856](#) - Dropped keep-alive code from HTTP::Server::PSGI now that Starlet
- [857](#) - Special case --disable-* and --enable-* command line options in

[862](#)
[863](#) 0.99_21 Thu Mar 25 15:05:53 PDT 2010
[864](#) - INCOMPATIBLE: removed a workaround for lighttpd SCRIPT_NAME bug
[865](#) See <http://github.com/plack/Plack/issues#issue/68> for details.
[866](#) - HTTPException now logs standard exceptions to psgi.errors
[867](#) - micro optimization for Plack::Request content() method
[868](#)
[869](#) 0.9920 Thu Mar 18 23:48:06 PDT 2010
[870](#) - Fixed URL path prefix matching in URLMap (hiratara)
[871](#) - Fixed Plack::Request->content on GET with FastCGI servers (sunna
[872](#) - Added new middleware Middleware::Head
[873](#) - Fixed localization bug in Plack-Util/load.t
[874](#)
[875](#) 0.9919 Wed Mar 17 22:50:09 PDT 2010
[876](#) - Properly rethrow .psgi compilation errors
[877](#)
[878](#) 0.9918 Wed Mar 17 22:35:00 PDT 2010
[879](#) - Load .psgi file in an unique package rather than Plack::Util to
[880](#) namespace pollution gh-88
[881](#)
[882](#) 0.9917 Wed Mar 17 15:33:43 PDT 2010
[883](#) - Added Plack::Handler::Apache2::Registry (hiratara)
[884](#) - Set default PLACK_ENV in Plack::Util::load_psgi
[885](#)
[886](#) 0.9916 Fri Mar 12 12:52:39 JST 2010
[887](#) - Added support for a new (renamed) web server Corona
[888](#) - Document enable coderef in Plack::Middleware (clkao)
[889](#) - Middleware::StackTrace: Send plain text errors to clients that p
[890](#) not understand HTML like curl
[891](#)
[892](#) 0.9915 Mon Mar 8 18:22:33 JST 2010
[893](#) - Fixed a dumb bug in Plack::Handler::Apache2, broken in 0.9914 (h
[894](#) - Added a warning if you misuse mount()
[895](#)
[896](#) 0.9914 Wed Mar 3 16:02:38 PST 2010
[897](#) - Fixed psgix.io and nested closure for perl 5.8 (hiratara)
[898](#) - Added an inheritance friendly Apache2 interface (frodwith)
[899](#) - HTTP::Server::PSGI: Close client connection in the first run (hi
[900](#) - Fixed Loader/auto.t to reset env var (gugod)
[901](#)
[902](#) 0.9913 Thu Feb 25 19:14:40 PST 2010
[903](#) - Revive psgix.io in HTTP::Server::PSGI (hiratara)
[904](#) - Fix packaging issue
[905](#)
[906](#) 0.9912 Thu Feb 25 01:28:21 PST 2010
[907](#) - Fixed the possible source of memory leak in middleware + stream
[908](#) with perl 5.8.x (hiratara)
[909](#)
[910](#) 0.9911 Tue Feb 23 01:55:04 PST 2010
[911](#) - Removed psgix.io extension to fix streaming choke issue on HTTP:
[912](#)
[913](#) 0.9910 Mon Feb 22 19:03:17 PST 2010
[914](#) - This is the first non-dev release since 0.99. Read all the chang
[915](#) - Support streaming in JSONP (hiratara)
[916](#) - Fixed various handler docs (markstos)
[917](#) - Added Starman and Twiggy to benchmark script
[918](#) - INCOMPATIBLE: Loader now prefers Twiggy when AnyEvent is loaded
[919](#) - Implemented (experimental) psgix.io and psgix.input.buffered ext

[924](#)
[925](#) 0.99_05 Wed Feb 10 12:46:05 PST 2010
[926](#) - Changed the Loader command line options to -L from -l
[927](#) - Runner now folds --host, --port and --socket to --listen and vic
[928](#) - Added -D and --daemonize to plackup/Runner standard options
[929](#) - Fixed FCGI handler to work with the new --listen and --daemonize
[930](#) - Fixed a bug in static.t where it chdir's before loading modules
[931](#) - Renamed Writer to BufferedStreaming middleware and added docs
[932](#) - Support streaming apps in Shotgun loader
[933](#) - Falls back to Standalone handler when auto-detected backend is n
[934](#) - Support chunked-input in HTTP::Request->to_psgi
[935](#) - Make the Reloader work with preforked server (chiba)
[936](#) - Added 'Auto' backend in TempBuffer
[937](#) - Added Nomo backend to the benchmark script
[938](#) - Updated HTTP::Server::PSGI to support experimental psgix.input.b
[939](#) - Plack::Request now honors psgix.input.buffered to see psgi.input
[940](#) - Renamed Standalone handler to HTTP::Server::PSGI for consistency
[941](#) 'Standalone' as a nickname
[942](#)
[943](#) 0.99_04 Fri Feb 5 23:10:48 PST 2010
[944](#) - Updated Test suite for multiple request headers to relax a bit f
[945](#) - Added a test for large POST body which revealed FCGI::Client bug
[946](#) - Added a handler for HTTP::Server::Simple::PSGI
[947](#) - Depend on a decent version of URI (tomyhero)
[948](#) - Reworked Loader API so the default loader can autodetect the bac
[949](#) - run_app now doesn't use Try::Tiny but use plain eval {}
[950](#)
[951](#) 0.99_03 Wed Feb 3 16:09:14 PST 2010
[952](#) - Use 0 as a default address in the server_ready hook in Plack::Ru
[953](#) - Document Plack::Handler naming scheme
[954](#) - Fixed how Plack::Server::Standalone saves args
[955](#) - Supported streaming interface in Cascade and URLMap
[956](#) - mentions awesome WSGI Paste in Plack documentation
[957](#) - Removed URI caching in Plack::Request since it's fast enough
[958](#) - Fixed packaging issue due to Module::Install::Share bug (rafl)
[959](#) - Support 'file' option in App::File and its subclasses
[960](#) - Fixed SCRIPT_NAME and PATH_INFO in App::CGIBin
[961](#) - Fixed App::Directory and ::File not to use Path::Class and its c
[962](#) It's now 300% faster!
[963](#)
[964](#) 0.99_02 Sat Jan 30 22:10:45 PST 2010
[965](#) - Fixed Plack::TempBuffer to work with 5.8 and 5.11.3
[966](#) - Do not use <\$input> in FCGIDispatcher
[967](#) - Skip fcgi_client.t unless explicitly stated (clkao)
[968](#) - clarify and drop some CPAN dependencies (andk)
[969](#)
[970](#) 0.99_01 Fri Jan 29 14:02:04 PST 2010
[971](#) Incompatible Changes
[972](#) - Rename Standalone servers to HTTP::Server::PSGI
[973](#) - Rename Plack::Server adapters to Plack::Handler. These changes s
[974](#) since we have a compatible code to work with the older names as
[975](#) - Dropped sendfile(2) AIO support from Standalone server
[976](#) - Plack::Request and Response are now in core, deprecating many me
[977](#) Read `perldoc Plack::Request` and its INCOMPATIBILITIES section
[978](#)
[979](#) New Features
[980](#) - New middleware: WrapCGI to convert a single CGI script into a PS
[981](#) - Support psgix.logger and psgix.session in Plack::Request

[986](#) - Wraps -e code with 'builder { }' by default. You can also use wi
[987](#) components without editing the file!
[988](#)
[989](#) Bug Fixes and Improvements
[990](#) - Do not call ->canonical in HTTP::Message::PSGI to keep the URI e
[991](#) tests (rafl, t0m)
[992](#) - Fixed a bug in stupid corner case in HTTP::Message::PSGI where p
[993](#) strings *and* URI escaped UTF-8 bytes. (chmrr)
[994](#) - Depend on new HTTP::Request::AsCGI that has better REQUEST_URI
[995](#) - Plack::Runner/plackup does not autoload AccessLog in CGI mode an
[996](#) - Added server_ready hook to PSGI servers so you can disable them
[997](#) - Escape user-supplied values in AccessLog to avoid control sequen
[998](#) - Support -foo (single dash) style option in Plack::Runner and pla
[999](#) - Relax the runtime.t check since it still fails on low-res time e
[1000](#) - Now depends on Digest::MD5, HTTP::Body and Hash::MultiValue
[1001](#) - Revert the 'require' in load_psgi to do 'do'
[1002](#) - Delay load unnecessary modules in Plack::Runner
[1003](#) - Fixed psgi.multiprocess value on HTTP::Server::PSGI
[1004](#) - PSGI/1.1 support in Lint
[1005](#)
[1006](#) 0.9031 Mon Jan 11 11:29:04 PST 2010
[1007](#) - Fixed Plack::App::Directory directory listing by switching to PL
[1008](#) This has been broken since 0.9025
[1009](#) - Fixed body filtering middleware such as Plack::Middleware::Defla
[1010](#) This has been broken since 0.9026
[1011](#)
[1012](#) 0.9030 Sat Jan 9 13:13:17 PST 2010
[1013](#) - Support streaming interface in HTTP::Message::PSGI, Lint and Pla
[1014](#) plackup -e doesn't enable strict and warnings by default, like p
[1015](#) - Improved Middleware::Auth::Basic performance and error check
[1016](#)
[1017](#) 0.9029 Thu Jan 7 19:09:17 PST 2010
[1018](#) - Fixed runtime.t to relax test condition to avoid failures on Win
[1019](#) - Fixed a bug in FCGI engine where it creates a bogus response whe
[1020](#) buffered I/O with lighttpd. (fcharlier, tpester)
[1021](#) - FCGI and CGI server now autoflushes STDOUT to do non-buffering o
[1022](#) - Fixed a Plack::MIME bug where extensions like .mp3 fails
[1023](#)
[1024](#) 0.9028 Tue Jan 5 18:42:07 PST 2010
[1025](#) - Fixed a long standing bug where errors are not printed correctly
[1026](#) application dies. (tokuhirom)
[1027](#) - Fixed FCGIClient passing bogus psgi.* environment values to the
[1028](#) - Implemented psgi.streaming in all blocking servers (miyagawa, ra
[1029](#)
[1030](#) 0.9027 Sun Jan 3 16:33:23 PST 2010
[1031](#) - Added new middleware Runtime that adds X-Runtime header
[1032](#) - Delay load Pod::Usage in Plack::Runner and plackup
[1033](#)
[1034](#) 0.9026 Fri Jan 1 10:35:26 JST 2010
[1035](#) - Auth::Basic now accepts an object that duck types to ->authentic
[1036](#) - Reworked how response_cb body callback works, so Content-Length
[1037](#)
[1038](#) 0.9025 Sat Dec 26 10:11:59 JST 2009
[1039](#) - Server::Standalone::* should now display the correct Server: val
[1040](#) - Fixed a bug in AccessLog::Timed where %D and %T do not work
[1041](#) - Fixed a bug in AccessLog::Timed to work with filehandles
[1042](#) - Removed a dependency to MIME::Types and include Plack::MIME
[1043](#) - Refactored plackup into Plack::Runner

[1048](#) - Overhauled how -r and -R works in plackup. Looks at .psgi and l
[1049](#)
[1050](#) 0.9023 Thu Dec 17 13:16:38 PST 2009
[1051](#) - Document the use of Plack:: namespace
[1052](#) - Use safer Unicode characters in tests to silence warnings #66
[1053](#) - Plack::Util::load_psgi now takes a class name as well. Added not
[1054](#) - Set default host in MockHTTP and keep them if explicitly set (ni
[1055](#)
[1056](#) 0.9022 Sun Dec 13 10:53:01 PST 2009
[1057](#) - Added more assertions to Middleware::Lint
[1058](#) - Added a new test to test big HTTP header, which reveals the FCGI
[1059](#) - plackup -e now automatically loads Plack::Builder
[1060](#) - Fixed fcgi tests (tokuhirom)
[1061](#) - Fixed Test::MockHTTP to make 500 response when the app died
[1062](#) - Fixed a memory leak in StackTrace when WithLexicals is used (chi
[1063](#) - Fixed Middleware::ConditionalGET to deal with stupid IE headers
[1064](#) - Fixed lots of typos (Sartak)
[1065](#)
[1066](#) 0.9021 Tue Dec 8 14:29:08 PST 2009
[1067](#) - Doc patches to Plack about CONTRIBUTING (stevan)
[1068](#) - Remove Class::Accessor::Fast and added Plack::Util::Accessor (st
[1069](#) - Added Plack::Component the common base class for both App:: and
[1070](#) - Plack::Test test_psgi now accepts \$app, \$client in positional ar
[1071](#) - Plack::Test client callback can now omit host names like \$cb->(G
[1072](#)
[1073](#) 0.9020 Mon Dec 7 10:38:37 GMT 2009
[1074](#) - Fixed a test (psgibin.t) failure in case sensitive filesystem
[1075](#) - Fixed a warning in Plack::Util::header_set
[1076](#)
[1077](#) 0.9019 Sun Dec 6 05:56:30 GMT 2009
[1078](#) - Fixed a bug in Plack::Util::header_set when to clear multiple he
[1079](#) - Added Plack::App::CGIBin that runs cgi-bin scripts as a PSGI app
[1080](#) - Added Plack::App::PSGIBin that loads .psgi files from local file
[1081](#)
[1082](#) 0.9018 Thu Dec 3 00:48:04 PST 2009
[1083](#) - Allow Plack::Middleware->new to accept plain hashes
[1084](#) - Added Plack::App::Cascade to create a compound apps that cascade
[1085](#) - Added POE backend to benchmarks/ab.pl
[1086](#) - Implemented Plack::Server::Apache[12]->preload to preload apps i
[1087](#)
[1088](#) 0.9017 Sun Nov 29 17:33:36 JST 2009
[1089](#) - Fixed more tests that fail on Win32 (charsbar)
[1090](#)
[1091](#) 0.9016 Sun Nov 29 16:39:40 JST 2009
[1092](#) - removed Middleware::Deflater from the dist.
[1093](#) - Fixed Standalone so as not to use Time::HiRes::Alarm on Win32 sy
[1094](#) - Fixed App::File to set file path using forward slashes on Win32
[1095](#)
[1096](#) 0.9015 Thu Nov 26 17:31:33 JST 2009
[1097](#) - Fixed a bug in URLMap where \$env is shallow copied and some midd
[1098](#) - Added -e and -M to plackup
[1099](#) - plackup -r with args (directories to watch) is deprecated. Use -
[1100](#) - plackup foo.psgi now DWIMs. -a (--app) continues to work
[1101](#) - Optimizaitons to Middleware and docs to explicitly call to_app b
[1102](#) every request and is inefficient.
[1103](#) - The ability to auto-select server backends for POE/AnyEvent/Cor
[1104](#) - Display server package name in the Standalone/Prefork startup
[1105](#) - Fixed a bug in Plack::Test::MockHTTP where \$res doesn't return t

- [1110](#) - Added Auth::Basic middleware
- [1111](#) - Fixed dependencies and MakeMaker issues in the archive
- [1112](#)
- [1113](#) 0.9013 Wed Nov 18 18:26:31 PST 2009
- [1114](#) - Disable keep-alive in Standalone by default (kazuho, frew)
- [1115](#) - Fixed a bug in Standalone where 'timeout' property is ignored in
- [1116](#) - Fixed a documentation bug in Middleware::Conditional (confound,
- [1117](#)
- [1118](#) 0.9012 Tue Nov 17 13:38:38 PST 2009
- [1119](#) - Added Middleware::Conditional and enable_if DSL for dynamic build
- [1120](#)
- [1121](#) 0.9011 Thu Nov 12 03:53:28 PST 2009
- [1122](#) - Added Apache1 support (Aaron Trevena)
- [1123](#)
- [1124](#) 0.9010 Wed Nov 11 23:18:37 PST 2009
- [1125](#) - You can now omit Plack::Middleware:: in Builder DSL's enable()
- [1126](#)
- [1127](#) 0.9009 Sat Nov 7 20:43:17 PST 2009
- [1128](#) - Fixed dependencies for tests
- [1129](#)
- [1130](#) 0.9008 Tue Oct 27 14:15:28 PDT 2009
- [1131](#) - Removed optional deps from Makefile.PL and moved them to Task::P
- [1132](#) - Make some middleware deps as required to make it simple, for now
- [1133](#)
- [1134](#) 0.9007 Sat Oct 24 17:41:33 PDT 2009
- [1135](#) - Fixed Server::CGI to really inline fuctions to avoid warnings
- [1136](#) - Fixed Middleware::AccessLog to let %[..]t strftime log format wo
- [1137](#) - Fixed a flush bug in gzip encoding in Middleware::Deflater
- [1138](#) - Fixed a bug in Middleware::AccessLog so POSIX strftime always wo
- [1139](#) - Added Middleware::ContentMD5 (Fayland)
- [1140](#) - Fixed plackup -r to actually reload the application code (robins
- [1141](#)
- [1142](#) 0.9006 Fri Oct 23 01:21:13 PDT 2009
- [1143](#) - Support streaming interface in most middlewares
- [1144](#) - Added Middleware::Deflater (not recommended to use: see POD)
- [1145](#) - Document FCGI configuration in Server::FCGI pod (dhoss)
- [1146](#) - Inline Plack::Util functions in Server::CGI to speed up (mst)
- [1147](#)
- [1148](#) 0.9005 Wed Oct 21 20:53:19 PDT 2009
- [1149](#) - Switch to Filesys::Notify::Simple to watch directory to trim dow
- [1150](#) - Made some dependencies optional since they're actually optional
- [1151](#)
- [1152](#) 0.9004 Tue Oct 20 22:57:48 PDT 2009
- [1153](#) - Fixed File::ShareDir dependency (mst)
- [1154](#) - App::File and Middleware::Static now auto follows symlinks (chib
- [1155](#) - Implemented plackup -r as Plack::Loader::Reloadable (nothingmuch
- [1156](#) - Removed poll_cb from Writer middleware
- [1157](#) - Added plackup common command line options: -o for --host and -p
- [1158](#)
- [1159](#) 0.9003 Sun Oct 18 19:16:26 PDT 2009
- [1160](#) - Added POE to Plack::Loader autoload
- [1161](#) - Implemented callback style streaming in selected middlewares
- [1162](#) - Bump up HTTP::Parser::XS to fix memory leaks
- [1163](#) - Added Middleware::Chunked
- [1164](#) - Added Middleware::JSONP
- [1165](#) - Added twitter-stream.psgi example to do streaming server push
- [1166](#) - Fixed Middleware::StackTrace to DWIM in framework generated 500
- [1167](#) - Fixed Restarter to do what doc says



[1171](#)
[1172](#) 0.9001 Tue Oct 13 00:55:34 PDT 2009
[1173](#) - Downgrade EUMM in inc/
[1174](#)
[1175](#)
[1176](#) 0.9000 Tue Oct 13 00:14:01 PDT 2009
[1177](#) - original version
[1178](#)
[1179](#)