
cheroot

Release 5.7.1.dev12+ga89e432.d20170716

Jul 16, 2017

Contents

1	History	1
2	Indices and tables	5

v5.7.0

24 Jun 2017

- CI improvements: * Don't run tests during deploy stage * Use VM based build job env only for pyenv envs * Opt-in for beta trusty image @ Travis CI * Be verbose when running tests (show test names) * Show xfail/skip details during test run
- #34: Fix `_handle_no_ssl` error handler calls
- #21: Fix `test_conn` tests: * Improve `setup_server` def in HTTP connection tests * Fix HTTP streaming tests * Fix HTTP/1.1 pipelining test under Python 3 * Fix `test_readall_or_close` test * Fix `test_No_Message_Body` * Clarify `test_598` fail reason
- #36: Add GitHub templates for PR, issue && contributing
- #27: Default HTTP Server header to Cheroot version str
- Cleanup `_compat` functions from server module

v5.6.0

20 Jun 2017

- Fix all [PEP 257](#) related errors in all non-test modules.
`cheroot/test/*` folder is only one left allowed to fail with this linter.
- #30: Optimize chunked body reader loop by returning empty data if the size is 0.
Ref: [cherrypy/cheroot#1602](https://github.com/cherrypy/cheroot/issues/1602) <<https://github.com/cherrypy/cheroot/issues/1602>>'
- Reset buffer if the body size is unknown
Ref: [cherrypy/cheroot#1486](https://github.com/cherrypy/cheroot/issues/1486) <<https://github.com/cherrypy/cheroot/issues/1486>>'

- Add missing size hint to SizeCheckWrapper

Ref: [cherrypy/cherrypy#1131 <https://github.com/cherrypy/cheroot/issues/1131>](https://github.com/cherrypy/cheroot/issues/1131)‘_

v5.5.2

18 Jun 2017

- #32: Ignore “unknown error” and “https proxy request” SSL errors.

Ref: [sabnzbd/sabnzbd#820 <https://github.com/cherrypy/cheroot/issues/820>](https://github.com/cherrypy/cheroot/issues/820)‘_

Ref: [sabnzbd/sabnzbd#860 <https://github.com/cherrypy/cheroot/issues/860>](https://github.com/cherrypy/cheroot/issues/860)‘_

v5.5.1

18 Jun 2017

- Make Appveyor list separate tests in corresponding tab.
- #29: Configure Travis CI build stages.

Prioritize tests by stages.

Move deploy stage to be run very last after all other stages finish.

- #31: Ignore “Protocol wrong type for socket” (EPROTOTYPE) @ OSX for non-blocking sockets.

This was originally fixed for regular sockets in [cherrypy/cherrypy#1392 <https://github.com/cherrypy/cheroot/issues/1392>](https://github.com/cherrypy/cheroot/issues/1392)‘_.

Ref: <https://forums.sabnzbd.org/viewtopic.php?f=2&t=22728&p=112251>

v5.5.0

02 May 2017

- #17 via #25: Instead of a read_headers function, cheroot now supplies a HeaderReader class to perform the same function.

Any HTTPRequest object may override the header_reader attribute to customize the handling of incoming headers.

The server module also presents a provisional implementation of a DropUnderscoreHeaderReader that will exclude any headers containing an underscore. It remains an exercise for the implementer to demonstrate how this functionality might be employed in a server such as CherryPy.

- #26: Configured TravisCI to run tests under OS X.

v5.4.0

19 Mar 2017

#22: Add “ciphers” parameter to SSLAdapter.

v5.3.0

12 Mar 2017

#8: Updated style to better conform to PEP 8.

Refreshed project with `jaraco skeleton`.

Docs now built and `deployed` at RTD.

v5.2.0

02 Mar 2017

#5: Set `Server.version` to Cheroot version instead of CherryPy version.

#4: **Prevent tracebacks and drop bad HTTPS connections in the** `BuiltinSSLAdapter`, similar to `pyOpenSSLAdapter`.

#3: **Test suite now runs and many tests pass. Some are still** failing.

v5.1.0

22 Jan 2017

Removed the WSGI prefix from classes in `:module:'cheroot.wsgi'`. Kept aliases for compatibility.

#1: Corrected docstrings in `:module:'cheroot.server'` and `:module:'cheroot.wsgi'`.

#2: **Fixed ImportError when pkg_resources cannot find the** cheroot distribution.

v5.0.1

14 Jan 2017

Fix error in `parse_request_uri` created in 68a5769.

v5.0.0

14 Jan 2017

Initial release based on `cherry.py.cherry.py.wsgiserver 8.8.0`.

CHAPTER 2

Indices and tables

- `genindex`
- `modindex`
- `search`