# 1.18.0 / 2024-01-28

* Add debug log for pathname mismatch
* Add partitioned to cookie options
* Add priority to cookie options
* Fix handling errors from setting cookie
* Support any type in secret that crypto.createHmac supports
* deps: cookie@0.6.0
  + Fix expires option to reject invalid dates
  + perf: improve default decode speed
  + perf: remove slow string split in parse
* deps: cookie-signature@1.0.7

# 1.17.3 / 2022-05-11

* Fix resaving already-saved new session at end of request
* deps: cookie@0.4.2

# 1.17.2 / 2021-05-19

* Fix res.end patch to always commit headers
* deps: cookie@0.4.1
* deps: safe-buffer@5.2.1

# 1.17.1 / 2020-04-16

* Fix internal method wrapping error on failed reloads

# 1.17.0 / 2019-10-10

* deps: cookie@0.4.0
  + Add SameSite=None support
* deps: safe-buffer@5.2.0

# 1.16.2 / 2019-06-12

* Fix restoring cookie.originalMaxAge when store returns Date
* deps: parseurl@~1.3.3

# 1.16.1 / 2019-04-11

* Fix error passing data option to Cookie constructor
* Fix uncaught error from bad session data

# 1.16.0 / 2019-04-10

* Catch invalid cookie.maxAge value earlier
* Deprecate setting cookie.maxAge to a Date object
* Fix issue where resave: false may not save altered sessions
* Remove utils-merge dependency
* Use safe-buffer for improved Buffer API
* Use Set-Cookie as cookie header name for compatibility
* deps: depd@~2.0.0
  + Replace internal eval usage with Function constructor
  + Use instance methods on process to check for listeners
  + perf: remove argument reassignment
* deps: on-headers@~1.0.2
  + Fix res.writeHead patch missing return value

# 1.15.6 / 2017-09-26

* deps: debug@2.6.9
* deps: parseurl@~1.3.2
  + perf: reduce overhead for full URLs
  + perf: unroll the "fast-path" RegExp
* deps: uid-safe@~2.1.5
  + perf: remove only trailing =
* deps: utils-merge@1.0.1

# 1.15.5 / 2017-08-02

* Fix TypeError when req.url is an empty string
* deps: depd@~1.1.1
  + Remove unnecessary Buffer loading

# 1.15.4 / 2017-07-18

* deps: debug@2.6.8

# 1.15.3 / 2017-05-17

* deps: debug@2.6.7
  + deps: ms@2.0.0

# 1.15.2 / 2017-03-26

* deps: debug@2.6.3
  + Fix DEBUG\_MAX\_ARRAY\_LENGTH
* deps: uid-safe@~2.1.4
  + Remove base64-url dependency

# 1.15.1 / 2017-02-10

* deps: debug@2.6.1
  + Fix deprecation messages in WebStorm and other editors
  + Undeprecate DEBUG\_FD set to 1 or 2

# 1.15.0 / 2017-01-22

* Fix detecting modified session when session contains "cookie" property
* Fix resaving already-saved reloaded session at end of request
* deps: crc@3.4.4
  + perf: use Buffer.from when available
* deps: debug@2.6.0
  + Allow colors in workers
  + Deprecated DEBUG\_FD environment variable
  + Use same color for same namespace
  + Fix error when running under React Native
  + deps: ms@0.7.2
* perf: remove unreachable branch in set-cookie method

# 1.14.2 / 2016-10-30

* deps: crc@3.4.1
  + Fix deprecation warning in Node.js 7.x
* deps: uid-safe@~2.1.3
  + deps: base64-url@1.3.3

# 1.14.1 / 2016-08-24

* Fix not always resetting session max age before session save
* Fix the cookie sameSite option to actually alter the Set-Cookie
* deps: uid-safe@~2.1.2
  + deps: base64-url@1.3.2

# 1.14.0 / 2016-07-01

* Correctly inherit from EventEmitter class in Store base class
* Fix issue where Set-Cookie Expires was not always updated
* Methods are no longer enumerable on req.session object
* deps: cookie@0.3.1
  + Add sameSite option
  + Improve error message when encode is not a function
  + Improve error message when expires is not a Date
  + perf: enable strict mode
  + perf: use for loop in parse
  + perf: use string concatination for serialization
* deps: parseurl@~1.3.1
  + perf: enable strict mode
* deps: uid-safe@~2.1.1
  + Use random-bytes for byte source
  + deps: base64-url@1.2.2
* perf: enable strict mode
* perf: remove argument reassignment

# 1.13.0 / 2016-01-10

* Fix rolling: true to not set cookie when no session exists
  + Better saveUninitialized: false + rolling: true behavior
* deps: crc@3.4.0

# 1.12.1 / 2015-10-29

* deps: cookie@0.2.3
  + Fix cookie Max-Age to never be a floating point number

# 1.12.0 / 2015-10-25

* Support the value 'auto' in the cookie.secure option
* deps: cookie@0.2.2
  + Throw on invalid values provided to serialize
* deps: depd@~1.1.0
  + Enable strict mode in more places
  + Support web browser loading
* deps: on-headers@~1.0.1
  + perf: enable strict mode

# 1.11.3 / 2015-05-22

* deps: cookie@0.1.3
  + Slight optimizations
* deps: crc@3.3.0

# 1.11.2 / 2015-05-10

* deps: debug@~2.2.0
  + deps: ms@0.7.1
* deps: uid-safe@~2.0.0

# 1.11.1 / 2015-04-08

* Fix mutating options.secret value

# 1.11.0 / 2015-04-07

* Support an array in secret option for key rotation
* deps: depd@~1.0.1

# 1.10.4 / 2015-03-15

* deps: debug@~2.1.3
  + Fix high intensity foreground color for bold
  + deps: ms@0.7.0

# 1.10.3 / 2015-02-16

* deps: cookie-signature@1.0.6
* deps: uid-safe@1.1.0
  + Use crypto.randomBytes, if available
  + deps: base64-url@1.2.1

# 1.10.2 / 2015-01-31

* deps: uid-safe@1.0.3
  + Fix error branch that would throw
  + deps: base64-url@1.2.0

# 1.10.1 / 2015-01-08

* deps: uid-safe@1.0.2
  + Remove dependency on mz

# 1.10.0 / 2015-01-05

* Add store.touch interface for session stores
* Fix MemoryStore expiration with resave: false
* deps: debug@~2.1.1

# 1.9.3 / 2014-12-02

* Fix error when req.sessionID contains a non-string value

# 1.9.2 / 2014-11-22

* deps: crc@3.2.1
  + Minor fixes

# 1.9.1 / 2014-10-22

* Remove unnecessary empty write call
  + Fixes Node.js 0.11.14 behavior change
  + Helps work-around Node.js 0.10.1 zlib bug

# 1.9.0 / 2014-09-16

* deps: debug@~2.1.0
  + Implement DEBUG\_FD env variable support
* deps: depd@~1.0.0

# 1.8.2 / 2014-09-15

* Use crc instead of buffer-crc32 for speed
* deps: depd@0.4.5

# 1.8.1 / 2014-09-08

* Keep req.session.save non-enumerable
* Prevent session prototype methods from being overwritten

# 1.8.0 / 2014-09-07

* Do not resave already-saved session at end of request
* deps: cookie-signature@1.0.5
* deps: debug@~2.0.0

# 1.7.6 / 2014-08-18

* Fix exception on res.end(null) calls

# 1.7.5 / 2014-08-10

* Fix parsing original URL
* deps: on-headers@~1.0.0
* deps: parseurl@~1.3.0

# 1.7.4 / 2014-08-05

* Fix response end delay for non-chunked responses

# 1.7.3 / 2014-08-05

* Fix res.end patch to call correct upstream res.write

# 1.7.2 / 2014-07-27

* deps: depd@0.4.4
  + Work-around v8 generating empty stack traces

# 1.7.1 / 2014-07-26

* deps: depd@0.4.3
  + Fix exception when global Error.stackTraceLimit is too low

# 1.7.0 / 2014-07-22

* Improve session-ending error handling
  + Errors are passed to next(err) instead of console.error
* deps: debug@1.0.4
* deps: depd@0.4.2
  + Add TRACE\_DEPRECATION environment variable
  + Remove non-standard grey color from color output
  + Support --no-deprecation argument
  + Support --trace-deprecation argument

# 1.6.5 / 2014-07-11

* Do not require req.originalUrl
* deps: debug@1.0.3
  + Add support for multiple wildcards in namespaces

# 1.6.4 / 2014-07-07

* Fix blank responses for stores with synchronous operations

# 1.6.3 / 2014-07-04

* Fix resave deprecation message

# 1.6.2 / 2014-07-04

* Fix confusing option deprecation messages

# 1.6.1 / 2014-06-28

* Fix saveUninitialized deprecation message

# 1.6.0 / 2014-06-28

* Add deprecation message to undefined resave option
* Add deprecation message to undefined saveUninitialized option
* Fix res.end patch to return correct value
* Fix res.end patch to handle multiple res.end calls
* Reject cookies with missing signatures

# 1.5.2 / 2014-06-26

* deps: cookie-signature@1.0.4
  + fix for timing attacks

# 1.5.1 / 2014-06-21

* Move hard-to-track-down req.secret deprecation message

# 1.5.0 / 2014-06-19

* Debug name is now "express-session"
* Deprecate integration with cookie-parser middleware
* Deprecate looking for secret in req.secret
* Directly read cookies; cookie-parser no longer required
* Directly set cookies; res.cookie no longer required
* Generate session IDs with uid-safe, faster and even less collisions

# 1.4.0 / 2014-06-17

* Add genid option to generate custom session IDs
* Add saveUninitialized option to control saving uninitialized sessions
* Add unset option to control unsetting req.session
* Generate session IDs with rand-token by default; reduce collisions
* deps: buffer-crc32@0.2.3

# 1.3.1 / 2014-06-14

* Add description in package for npmjs.org listing

# 1.3.0 / 2014-06-14

* Integrate with express "trust proxy" by default
* deps: debug@1.0.2

# 1.2.1 / 2014-05-27

* Fix resave such that resave: true works

# 1.2.0 / 2014-05-19

* Add resave option to control saving unmodified sessions

# 1.1.0 / 2014-05-12

* Add name option; replacement for key option
* Use setImmediate in MemoryStore for node.js >= 0.10

# 1.0.4 / 2014-04-27

* deps: debug@0.8.1

# 1.0.3 / 2014-04-19

* Use res.cookie() instead of res.setHeader()
* deps: cookie@0.1.2

# 1.0.2 / 2014-02-23

* Add missing dependency to package.json

# 1.0.1 / 2014-02-15

* Add missing dependencies to package.json

# 1.0.0 / 2014-02-15

* Genesis from connect