

0.2.1 - 2011-11-02

Fixed

- Fixed short file read (<4k). Closes #9.

0.2.0 - 2011-11-02

Changed

- First public release

Changelog

All notable changes to this project will be documented in this file.

The format is based on [Keep a Changelog](#), and this project adheres to [Semantic Versioning](#).

4.1.0 - 2021-04-15

Added

- Types are now exported as `yaml.types.XXX`.
- Every type now has `options` property with original arguments kept as they were (see `yaml.types.int.options` as an example).

Changed

- `Schema.extend()` now keeps old type order in case of conflicts (e.g. `Schema.extend([a, b, c]).extend([b, a, d])` is now ordered as `abcd` instead of `cbad`).

0.2.2 - 2021-11-06	Fixed	Changed
<ul style="list-style-type: none"> Added browserified version. Closes #13. Added live demo of browserified version. Ported some of the PyYAML tests. See #14. Check migration guide to see details for all breaking changes. Breaking: “unsafe” tags <code>!!js/</code> <code>!!jss/</code> <code>!!js!/_</code> <code>!!jss!/_</code> removed. Use <code>safe*</code> functions. Use <code>Load</code>, <code>LoadAll</code>, <code>dump</code> instead which are all now safe by default. <code>yaml.DEFAULT_SAFE_SCHEMA</code> and <code>yaml.DEFAULT_FULL_SCHEMA</code> are removed, use <code>yaml.DEFAULT_SCHEMA</code> instead. <code>yaml.Schema.create(tags)</code> is removed, use <code>Schema.extend(tags)</code> instead. Parse numbers according to YAML 1.2 instead of YAML 1.1 (<code>01234</code> is now decimal, <code>0o1234</code> is octal, <code>1:23</code> is parsed as string instead of base60). Reduced nesting of <code>/lib</code> folder. Binary now always mapped to <code>UInt8Array</code> on load. Parse numbers according to YAML 1.2 instead of YAML 1.1 (<code>01234</code> is now decimal, <code>0o1234</code> is octal, <code>1:23</code> is parsed as string instead of base60). Line and column in exceptions are now formatted as <code>(X:Y)</code> instead of <code>at line X, column Y</code> (also present in compact necessary, #470, #557). Fixed multiline string parse Fixed tests/comments for using array as key Fixed crash on docs without —. Closes #8. 	<ul style="list-style-type: none"> dump() no longer quotes <code>:</code>, <code>[</code>, <code>]</code>, <code>(</code>, <code>)</code> except when string instead of base60). Parse numbers according to YAML 1.2 instead of YAML 1.1 (<code>01234</code> is now decimal, <code>0o1234</code> is octal, <code>1:23</code> is parsed as string instead of base60). Instead of at line <code>X</code>, column <code>Y</code> (also present in compact format), #332. 	<ul style="list-style-type: none"> Fixed timestamp bug when fraction was given. Removed JS Class dependency. Closes #3. Removed <code>yaml.Schema.create(tags)</code> is removed, use <code>Schema.extend(tags)</code> instead. <code>yaml.DEFAULT_SCHEMA</code> and <code>yaml.DEFAULT_FULL_SCHEMA</code> are removed, use <code>yaml.DEFAULT_SCHEMA</code> instead. <code>yaml.DEFAULT_SCHEMA</code> instead of <code>yaml.DEFAULT_SAFE_SCHEMA</code>. Binary now always mapped to <code>UInt8Array</code> on load. Parse numbers according to YAML 1.2 instead of YAML 1.1 (<code>01234</code> is now decimal, <code>0o1234</code> is octal, <code>1:23</code> is parsed as string instead of base60). Line and column in exceptions are now formatted as <code>(X:Y)</code> instead of <code>at line X, column Y</code> (also present in compact necessary, #470, #557). Fixed multiline string parse Fixed tests/comments for using array as key Fixed crash on docs without —. Closes #8.

Added

0.3.0 - 2021-01-03

4.0.0 - 2021-01-03

Fixed

- Added browserified version. Closes #13.
- Added live demo of browserified version.
- Ported some of the PyYAML tests. See #14.
- Check [migration guide](#) to see details for all breaking changes.
- Breaking: “unsafe” tags `!!js/` `!!jss/` `!!js!/_` `!!jss!/_` removed. Use `safe*` functions. Use `Load`, `LoadAll`, `dump` instead which are all now safe by default.
- `yaml.DEFAULT_SAFE_SCHEMA` and `yaml.DEFAULT_FULL_SCHEMA` are removed, use `yaml.DEFAULT_SCHEMA` instead.
- `yaml.Schema.create(tags)` is removed, use `Schema.extend(tags)` instead.
- Parse numbers according to YAML 1.2 instead of YAML 1.1 (`01234` is now decimal, `0o1234` is octal, `1:23` is parsed as string instead of base60).
- Binary now always mapped to `UInt8Array` on load.
- Parse numbers according to YAML 1.2 instead of YAML 1.1 (`01234` is now decimal, `0o1234` is octal, `1:23` is parsed as string instead of base60).
- Line and column in exceptions are now formatted as `(X:Y)` instead of `at line X, column Y` (also present in compact necessary, #470, #557).
- Fixed multiline string parse
- Fixed tests/comments for using array as key
- Fixed crash on docs without —. Closes #8.

Fixed

0.2.2 - 2021-11-06

Added

- Fixed timestamp bug when fraction was given.
- Removed JS Class dependency. Closes #3.
- `yaml.Schema.create(tags)` is removed, use `Schema.extend(tags)` instead.
- `yaml.DEFAULT_SCHEMA` and `yaml.DEFAULT_FULL_SCHEMA` are removed, use `yaml.DEFAULT_SCHEMA` instead.
- `yaml.Schema.create(tags)` is removed, use `Schema.extend(tags)` instead.
- Parse numbers according to YAML 1.2 instead of YAML 1.1 (`01234` is now decimal, `0o1234` is octal, `1:23` is parsed as string instead of base60).
- Binary now always mapped to `UInt8Array` on load.
- Parse numbers according to YAML 1.2 instead of YAML 1.1 (`01234` is now decimal, `0o1234` is octal, `1:23` is parsed as string instead of base60).
- Line and column in exceptions are now formatted as `(X:Y)` instead of `at line X, column Y` (also present in compact necessary, #470, #557).
- Fixed multiline string parse
- Fixed tests/comments for using array as key
- Fixed crash on docs without —. Closes #8.

0.3.1 - 2011-11-18

Added

- Added AMD support for browserified version.
- Added permalinks for online demo YAML snippets. Now we have YPaste service, lol.
- Added `!!js/regexp` and `!!js/undefined` types. Partially solves #12.

Changed

- Wrapped browserified js-yaml into closure.

Fixed

- Fixed the resolution of non-specific tags. Closes #17.
- Fixed `!!set` mapping.
- Fixed month parse in dates. Closes #19.

- Code snippet created in exceptions now contains multiple lines with line numbers.
- `dump()` now serializes `undefined` as `null` in collections and removes keys with `undefined` in mappings, #571.
- `dump()` with `skipInvalid=true` now serializes invalid items in collections as `null`.
- Custom tags starting with `!` are now dumped as `!tag` instead of `!<!tag>`, #576.
- Custom tags starting with `tag:yaml.org,2002:` are now shorthanded using `!!`, #258.

Added

- Added `.mjs` (es modules) support.
- Added `quotingType` and `forceQuotes` options for dumper to configure string literal style, #290, #529.
- Added `styles: { '!!null': 'empty' }` option for dumper (serializes `{ foo: null }` as `"foo:"`), #570.
- Added `replacer` option (similar to option in `JSON.stringify`), #339.
- Custom Tag can now handle all tags or multiple tags with the same prefix, #385.

Fixed

- Astral characters are no longer encoded by `dump()`, #587.

- “duplicate mapping key” exception now points at the correct column, #452.
- Extra commas in flow collections (e.g. [foo, ,bar]) now throw an exception instead of producing null, #321.
- `proto` — key no longer overrides object prototype, #164.
- Removed `bowser.json`.
- Tags are now url-decoded in `Load()` and url-encoded in `dump()` (previously usage of custom non-ascii tags may have led to invalid YAML that can't be parsed).
- Anchors now work correctly with empty nodes, #301.
- Fix incorrect parsing of invalid block mapping syntax, #418.
- Throw an error if block sequence/mapping indent contains a tab, #80.
- Added `jj/s/function` support. Closes #12.
- Added `jsyaml executable`.
- Fixed security issues (already unsafe) . `Load()` (in `ancestor`).
- Fix possible code execution in (already unsafe) . `Load()` (in `ancestor`).

Security

[3.14.1] - 2020-12-07

Fixed

- `jsyaml executable` moved to separate module.
- `jsyaml executable`
- Added `jj/s/function` support. Closes #12.
- Added `jsyaml executable`.

Added

0.3.2 - 2011-12-16

Changed

[0.3.5 - 2012-01-10](#)

Fixed

- Workaround for .npmignore fuckup under windows. Thanks to airportyh.

[0.3.4 - 2011-12-24](#)

Fixed

- Fixes str[] for oldIEs support.
- Adds better has change support for browserified demo.
- improves compact output of Error. Closes #33.

[0.3.3 - 2011-12-20](#)

Added

- adds compact stringification of Errors.

[3.14.0 - 2020-05-22](#)

Changed

- Support safe/loadAll(input, options) variant of call.
- CI: drop outdated nodejs versions.
- Dev deps bump.

Fixed

- Quote = in plain scalars #519.
- Check the node type for !<?> tag in case user manually specifies it.
- Verify that there are no null-bytes in input.
- Fix wrong quote position when writing condensed flow, #526.

- Fix noArrayIndex option for root level, #468.

Fixed

3.12.2 - 2019-02-26

- Removed YUI compressor warning (renamed double variable). Closes #40.

Fixed

- Removed AMD parts - too buggy to use. Need help to rewrite from scratch

Changed

0.3.6 - 2012-02-22

- Fix export of addConstructor(). Closes #39.

Fixed

0.3.7 - 2012-02-28

- Fix possible code execution in (already unsafe) .load(), #480.

Security

3.13.1 - 2019-04-05

- Security fix: safeLoad() can hang arrays with nested refs used as key. Now throws exception for nested arrays. #475.

Security

3.13.0 - 2019-03-20

- Fix timestamps incorrectly parsed in local time when no time part specified.

[3.12.1](#) - 2019-01-05

[1.0.1](#) - 2012-07-07

Fixed

- Fixes TypeError: 'undefined' is not an object under Safari. Thanks Phuong.
- Fix timestamps incorrectly parsed in local time. Thanks @caolan. Closes #46.

Added

- Added noArrayIndent option, #432.

[3.12.0](#) - 2018-06-02

[1.0.0](#) - 2012-07-01

Changed

- y, yes, n, no, on, off are not converted to Booleans anymore. Fixes #42.
- require(filename) now returns a single document and throws an Error if file contains more than one document.
- CLI was merged back from js-yaml.bin

Changed

- Support arrow functions without a block statement, #421.

[3.11.0](#) - 2018-03-05

Added

- Add arrow functions support for !!js/function.

- Support. See #44.
- Pull out hand-written shims. Use ES5-Shims for old browsers

Fixed

1.0.2 - 2012-08-02

- Ensure stack is present for custom errors in node 7+, #351.

Fixed

3.9.1 - 2017-07-08

- Fixed utf-8 files loading.

Fixed

1.0.3 - 2012-11-05

- Dump astrals as codepoints instead of surrogate pair, #368.
- Fix CondenseFlow output (quote keys for sure, instead of spaces), #371, #370.

Fixed

3.10.0 - 2017-09-10

- Added YAML dumper.
- Changed custom types API.
- Full rewrite. New architecture. Fast one-stage parsing.

Changed

2.0.0 - 2013-02-09

- Fix dump in bin/octal/hex formats for negative integers, #399.

Fixed

[2.0.3 - 2013-02-26](#)

Fixed

- Fixed dumping of empty arrays ans objects. ([] and {}) instead of null)

[2.0.2 - 2013-02-15](#)

Fixed

- Fixed input validation: tabs are printable characters.

[2.0.1 - 2013-02-09](#)

Fixed

- Fixed error, when options not passed to function cass

[3.9.0 - 2017-07-08](#)

Added

- Add `condenseFlow` option (to create pretty URL query params), #346.

Fixed

- Support array return from `safeLoadAll/loadAll`, #350.

[3.8.4 - 2017-05-08](#)

Fixed

- Dumper: prevent space after dash for arrays that wrap, #343.

- Maintenance: update browserified build.

Changed

3.8.1 - 2017-02-07

- Updated `numpy` more to reduce package size

Changed

2.0.4 - 2013-04-08

- Close security issue in `ljs/function constructor`. Big thanks to @nealpool for security audit.

Security

2.0.5 - 2013-04-26

- Bug fix: export `NULL` constant from the public interface.

pəxi'd

3.8.3 - 2017-04-05

- Should not allow numbers to begin and end with underscore, #335.

Fixed

3.8.1 - 2017-02-07

- Updated `numpy` more to reduce package size

Changed

- Fix `!f`loat 123 (integers) parse, #333.
- Don't allow leading zeros in floats (except 0, 0.xxx).
- Allow positive exponent without sign in floats.

Fixed

3.8.2 - 2017-03-02

- Close security issue in `ljs/function` constructor. Big thanks to

2.1.1 - 2013-10-02

Fixed

- Dumper now respects deprecated booleans syntax from YAML 1.0/1.1
- Fixed reader bug in JSON-like sequences/mappings.

3.8.0 - 2017-02-07

Fixed

- Fix reported position for duplicated mapping key errors. Now points to block start instead of block end. (#243, thanks to [@shockey](#)).

2.1.0 - 2013-06-05

Added

- Add standard YAML schemas: Failsafe (`FAILSAFE_SCHEMA`), JSON (`JSON_SCHEMA`) and Core (`CORE_SCHEMA`).
- Add `skipInvalid` dumper option.

Changed

- Rename `DEFAULT_SCHEMA` to `DEFAULT_FULL_SCHEMA` and `SAFE_SCHEMA` to `DEFAULT_SAFE_SCHEMA`.
- Use `safeLoad` for `require` extension.

3.7.0 - 2016-11-12

Added

- Support polymorphism for tags (#300, thanks to [@monken](#)).

Fixed

- Fix parsing of quotes followed by newlines (#304, thanks to [@dplepage](#)).

3.6.1 - 2016-05-11

- **Depreciated** loading yaml files via require(), as not recommended behaviour for node.

Fixed

- Fix output cut on a pipe, #286.

3.6.0 - 2016-04-16

- Fix wrong loading of empty block scalars.

Fixed

2.1.3 - 2013-10-16

recommended behaviour for node.

- **Depreciated** loading yaml files via require(), as not recommended behaviour for node.

- Fix unwanted line breaks in folded scalars.

Fixed

2.1.2 - 2013-10-07

- Fix unwanted line breaks in folded scalars.

Fixed

- Fix unneeded line breaks in folded scalars.

Fixed

- Fix unneeded line breaks in folded scalars.

Fixed

- Dumper rewrite, fix multiple bugs with trailing \n. Big thanks to @apepsilon!
- Loader: fix leading/trailing newlines in block scalars, to @apepsilon.
- @apepsilon.

[3.0.1 - 2013-12-22](#)

Fixed

- Fixed parsing of literal scalars. (issue #108)
- Prevented adding unnecessary spaces in object dumps. (issue #68)
- Fixed dumping of objects with very long (> 1024 in length) keys.

[3.0.0 - 2013-12-16](#)

Changed

- Refactored code. Changed API for custom types.
- Removed output colors in CLI, dump json by default.
- Removed big dependencies from browser version (esprima, buffer). Load `esprima` manually, if `!!js/function` needed.
`!!bin` now returns Array in browser
- AMD support.
- Don't quote dumped strings because of - & ? (if not first char).

[3.5.5 - 2016-03-17](#)

Fixed

- Date parse fix: don't allow dates with one digit in month and day, #268.

[3.5.4 - 2016-03-09](#)

Added

- `noCompatMode` for dumper, to disable quoting YAML 1.1 values.

[3.5.3 - 2016-02-11](#)

Changed

- Maintenance release.

3.0.2 - 2014-02-27

Changed

- 1.5x-2x speed boost.
- Removed deprecated require('xxx.yml') support.
- Significant code cleanup and refactoring.
- Internal API changed. If you used custom types - see updated examples. Others are not affected.
- Even if the input string has no trailing line break character, it will be parsed as if it has one.
- Added benchmark scripts.
- Moved browser files to /dist folder.
- Bugfixes.

Fixed

- Fixed bug: "constructor" string parsed as null.

3.5.0 - 2016-01-10

Changed

- Maintenance: missed comma in browser config.
- Better browserify workaround for esprima load.
- Removed inherent dependency, #239.
- Demo rewrite.

Fixed

- Dumper: no ref's option, to clone linked objects, #229.
- Dumper: Fold strings only, #217.

3.5.2 - 2016-01-11

Changed

3.1.0 - 2014-07-07

3.2.1 - 2014-08-24

Fixed

- Nothing new. Just fix npm publish error.

3.2.0 - 2014-08-24

Added

- Added input piping support to CLI.

Fixed

- Fixed typo, that could cause hand on initial indent (#139).

- Loader. Throw a warning for duplicate keys, #166.
- Improved browserify support (mark `esprima` & `Buffer` excluded).

3.4.6 - 2015-11-26

Changed

- Use standalone `inherit` to keep browserified files clear.

3.4.5 - 2015-11-23

Added

- Added `lineWidth` option to dumper.

Thanks to @Vogelgesang.

- Fixed serialization of duplicated entries in sequences, #205.

Fixed

3.4.2 - 2015-09-09

License clear.

- Rewritten base64 encode/decode in binary type, to keep code
- Fixed infinite loop on unindented block scalars.

Fixed

3.2.2 - 2014-09-07

- Implemented dumping of objects with circular and cross references.
- Partially fixed aliasing of constructed objects. (see issue #141 for details)

Fixed

3.2.3 - 2014-11-08

3.4.3 - 2015-10-10

- Allow non-printable characters inside quoted scalars, #192.
- Fixed floats dump (missed dot for scientific format), #220.

Fixed

3.4.4 - 2015-11-21

3.2.5 - 2014-12-28

Fixed

- Fixed resolving of all built-in types on empty nodes.
- Fixed invalid warning on empty lines within quoted scalars and flow collections.
- Fixed bug: Tag on an empty node didn't resolve in some cases.

3.2.4 - 2014-12-19

Fixed

- Fixed resolving of !!null tag on an empty node.

3.4.1 - 2015-09-05

Fixed

- Fixed stacktrace handling in generated errors, for browsers (FF/IE).

3.4.0 - 2015-08-23

Changed

- Don't throw on warnings anymore. Use onWarning option to catch.
- Throw error on unknown tags (was warning before).
- Reworked internals of error class.

Fixed

- Fixed multiline keys dump, #197. Thanks to @tcr.
- Fixed heading line breaks in some scalars (regression).

3.3.1 - 2015-05-13

Added

- Added .sortkeys dump option, thanks to [@jimurro](#).
- Fixed astral characters support, #191.

3.3.0 - 2015-04-26

Changed

- Strip BOM if exists.
- Significantly improved long strings formatting in dumper, thanks to [@isaccs](#).
- Significantly improved demo dump (#113, thanks to [@Hypercube](#)).

Fixed

3.2.6 - 2015-02-07

Fixed

- HISTORY.md => CHANGELOG.md
- Updated dependencies.
- Maintenance release.

Changed

3.2.7 - 2015-02-19

Changed

- Fixed demo dump (#113, thanks to [@Hypercube](#)).
- Fixed encoding of UTF-16 surrogate pairs. (e.g. "001F431"
- CAT FACE).