

1.0.x

Changelog

1.0.4

- Fixes [#30](#) - Not all keyed elements are matched up correctly in some cases. Walk target DOM els that are moved over to match all keyed els.

1.0.3

- Added `getNodeKey` option - [Pull Request](#) by [Riim](#)

1.0.2

- Fixes [#21](#) - Caret position should not change if value did not change

1.0.1

- Fixes [#19](#) - Textarea problems

2.x**2.7.7**

- Fix stale build

2.7.5

- Fix issue where empty optgroup in select prevents proper differencing
- Updated package.json

2.7.6

- Fix typescript type definition
- handle empty optgroups

1.1.0

- Fixes [#32](#) - Support for IE7+

1.1.1

- Updated package.json

1.1.2

- Minor internal changes

1.1.3

- Added a minified UMD distribution file
- Checking in dist/ files into the git repo
- Deleted .cache/ from npm package

1.1.4**1.1.x**

1.3.x

1.3.1

- Upgraded to `lasso@^2`
- Fixed tests

1.3.0

- Support full page html diff ([@DylanPiercey](#))

1.2.x

1.2.0

- Improve node lifecycle options ([@callum](#))

2.7.4

- Fix incorrect index references when returning a cloned tree from `onBeforeElUpdated`

2.7.3

- Allow returning a new `fromEl` tree from `onBeforeElUpdated` to be used morph for that branch

2.7.2

- Fix morphing duplicate ids of incompatible tags

2.7.1

- Pass `toEl` as second argument to `skipFromChildren` callback

- PR#167 - Allow document fragment patching [PR #168](#)

2.5.10

- Make attributes and elements namespace-aware ([@shawbot](#))

1.4.0

- Use hard coded constants for node types for improved browser compatibility

1.4.1

- Fix merge attrs with multiple properties [PR #175](#)
- Multiple forms duplication [PR #174](#)

2.5.11

- Fixes #63 - Do attr lookup on localName if available

1.4.2

- Fixes #66 by treating comment nodes identically to text nodes ([PR #67](#) by [@ctinuance](#))

1.4.3

- Add new addChild and skipFromChildren callbacks to allow customization of how new children are added to a parent as well as preserving the from tree when indexing changes for differing.

2.7.0

1.x

1.4.x

1.4.6

- Fixes [#71](#) - form elements lose class when removing name attribute in MSIE 8-11 and MS Edge ([PR #73](#) by [@karfcz](#))

1.4.5

- `onNodeDiscarded` is now correctly called when tag name mismatch for keyed el

1.4.4

- Fixes [#72](#) - Compare tag name when matching els by ID

2.5.9

- Faster attrs merge [PR #165](#)

2.5.8

- Minor improvements [PR #164](#)

2.5.7

- Chore: Alternate refactor to #155 - Move `isSameNode` check [PR #156](#)
- Use attribute name with the prefix in XMLNS namespace [PR #133](#)

2.5.6

- fixed the string with space trouble [PR #161](#)

- onBeforeELChildrenUpdated instead (use [PR #143](#))
- onBeforeMorphELChildren instead ([PR #145](#))
- onBeforeMorphEL ([PR #149](#))
- Removed options:
the root node)
- onNodeAdded is now called for all on child nodes (not just

Breaking changes

- Added examples: [examples/](#)
- the previous version of morphology based on benchmarks
- NOTE: Performance is about the same or slightly better than simplified code and reduced overall code size
- Simplified code and reduced overall code size
- just the root node (closes [PR #57](#))
- onNodeAdded is now called for all on child nodes and not
- Fixed [#47](#) - Detect and handle reorder of siblings

2.0.0

- Small optimization and more tests

2.0.1

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2.5.2

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- Removed options:
the root node)
- onNodeAdded is now called for all on child nodes (not just

2.1.1

- Fixed [#84](#) - unexpected repaint of <select> tag

2.1.0

- Added simple mechanism to support using cached nodes ([Pull Request #81](#) by [@AutoSponge](#))
- Fixes: [Issue #77 - Memoized elements are removed & added anyway](#)
- Added support for diffing a real DOM tree with a virtual DOM tree. See: [./docs/virtual-dom.md](#)

2.0.x

2.0.2

- Fixed [#78](#) - Elements under onBeforeElChildrenUpdated element removed if they have id set

2.5.2

- New dist for 2.5.1. My bad!

2.5.1

- Bugfix: Fix bug where wrong select option would get selected. [PR #117](#)

2.5.0

- Enhancement: Publish es6 format as morphdom-esm.js [PR #141](#)
- Enhancement: Start removing old browser support code paths [PR #140](#)

2.4.0

- Enhancement: Rollup 1.0 [PR #139](#)
- Enhancement: Add Typescript declaration file [PR #138](#)

returns true (PR #86 by [@Autosponse](#))

- Fixed #85 - Siblings not diffed/patched after `isSameNode()`

2.1.2

2.1.3

2.1.x

2.2.0

- IE-specific bug: fix `<textarea>` with placeholder attribute on IE (PR #87 by [@ahdinosaur](#))
- Fixed #92 - morphdom fails to discard all removed child nodes when first child element is keyed
- Docs: fixed docs for `oneForNodeAdded` (function should return a node) (PR #91 by [@MelleB](#))
- Allow `toNode.assignKeyAttribute` to have full control

2.2.1

- Changes to ensure that `selectedIndex` is updated correctly in all browsers (PR #94 by [@aknudts1](#))
- Changes to ensure that `patchedIndex` is updated

2.2.2

2.2.x

- Changes to improve code maintainability. Single file is now split out into multiple modules and `rollup` is used to build the distribution files.

2.3.0

- Bug: Fixed losing cursor position in Edge (PR #100 by [@Zastavnyitskiy](#))

2.3.1

- IE-specific bug: fix `<textarea>` with placeholder