

jQuery 3.6.0

See issue tracker for 3.6.0 tickets.

jQuery 4.0.0

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Ongoing work and ideas

- ☐ Migrate jQuery API to Jekyll and GitHub Pages
- ☐ Migrate CI to GitHub Actions and migrate testwarm to karma + browser-stack
- ☒ Check minified code for syntax errors (see <https://github.com/jquery/jquery/issues/3075>)
- ☐ Add CSS linter for test CSS to enforce our CSS styleguide.
- ☐ Potential use of new DOM/ES features (e.g., gh-1868 and gh-1753)
 - Historically, new DOM/ES features have not been performant so we'll need to test them and weigh against increased code size and complexity.
 - May need new API surface for things like `.usedStyle` and it may be main-only
 - Replace `document.hidden` with `document.visibilityState`
- ☒ Start using ES6 modules and transpile to other formats.
- ☐ Add e2e tests.
 - ☐ focus tests - <https://github.com/jquery/jquery/blob/a644101ed04d0beacea864ce805e0c4f86ba1cd1/test/unit/even>
 - ☐ isDefaultPrevented, stopImmediatePropagation - <https://github.com/jquery/jquery/blob/a644101ed04d0beacea864ce805e0c4f86ba1cd1/test/unit/even>
- ☐ Create a Web Download Builder
 - See gh-1691 for background.
- ☐ Add automated code coverage
 - See gh-1965 for background.
- ☐ Run unit tests with XHTML doctype
 - See gh-1731 for background.

Refactoring efforts

- ☐ Change code style for checking method presence
 - See gh-3221 for background

- ☐ Rewrite speed framework
- ☒ Investigate possible unnecessary modularization of some variables
- ☒ Investigate possible reuse of support divs
 - See gh-2405 for background
- ☐ Investigate implementing jQuery (specifically `.init`) as an `Array` subclass
 - See gh-1754 for background
- ☒ Remove `grunt-npmcopy` and pull dependencies from `node_modules`.
- ☐ Drop support for EdgeHTML when the market share is low enough
 - See gh-4568 for background