

Browser-friendly inheritance fully compatible with standard node.js [inherits](#).

This package exports standard `inherits` from node.js `util` module in node environment, but also provides alternative browser-friendly implementation through [browser_field](#). Alternative implementation is a literal copy of standard one located in standalone module to avoid requiring of `util`. It also has a shim for old browsers with no `Object.create` support.

While keeping you sure you are using standard `inherits` implementation in node.js environment, it allows bundlers such as [browserify](#) to not include full `util` package to your client code if all you need is just `inherits` function. It worth, because browser shim for `util` package is large and `inherits` is often the single function you need from it.

It's recommended to use this package instead of `require('util').inherits` for any code that has chances to be used not only in node.js but in browser too.

usage

```
var inherits = require('inherits');  
// then use exactly as the standard one
```

note on version ~1.0

Version ~1.0 had completely different motivation and is not compatible neither with 2.0 nor with standard node.js inherits. If you are using version ~1.0 and planning to switch to ~2.0, be careful:

- new version uses `super_` instead of `super` for referencing superclass
- new version overwrites current prototype while old one preserves any existing fields on it