

minimist v1.2.8

parse argument options

This module is the guts of optimist's argument parser without all the fanciful decoration.

```

var argv = require('minimist')(
  (process.argv.slice(2)) ;
  console.log(argv) ;
$ node example.js -a beep -b boop
{ _: [], a: 'beep', b: 'boop' }
$ node example/parse.js -a beep -b boop
$ node example/parse.js -x 3 -y 4 -n5
-abc --beep=boop foo bar baz
: [ 'foo', 'bar', 'baz' ],
{
  x: 3,
  y: 4,
  n: 5,
  a: true,
  b: true,
  c: true,
  beep: 'boop'
}

```

MIT

license

install

With [npm](#) do:

```
npm install minimist
```

security

Previous versions had a prototype pollution bug that could cause privilege escalation in some circumstances when handling untrusted user input.

Please use version 1.2.6 or later:

- <https://security.snyk.io/vuln/SNYK-JS-MINIMIST-2429795>
(version <=1.2.5)
- <https://snyk.io/vuln/SNYK-JS-MINIMIST-559764> (version
<=1.2.3)

arrays of string argument names to use as aliases

- `opts.alias` - an object mapping string names to strings or arrays treat as strings to always treat as strings
- `opts.boolean` - a boolean, string or array of strings to always treat as booleans. If true will treat all double hyphenated arguments without equal signs as boolean (e.g. `--effects - -foo`, not `-f or - -foo=bar`)
- `opts.string` - a string or array of strings argument names can be:

`Any arguments after -- will not be parsed and will end up in argv --.`

`Numeric-looking arguments will be returned as numbers unless opts.string or opts.boolean is set for that argument name.`

`argv -- contains all the arguments that didn't have an option associated with them.`

`Return an argument object argv populated with the array arguments from args.`

`var argv = parseArgs(args, opts={})`

- `opts.unknown` - a function which is invoked with a command line parameter not defined in the `opts` configuration object. If the function returns `false`, the unknown option is not added to `argv`.
- `Note that with opts['--'] set, parsing for arguments still stops after the --.`
- `opts.require(./)(one two three -- four five --six .split(','), { '--: true })`
- `Here's an example:`
- `before the -- and argv ['--'] with everything after the -- before the -- and argv ['--'] with everything after the --.`
- `opts['--', when true, populate argv -- with everything after the first non-option`
- `opts.stopEarly - when true, populate argv -- with everything after the first non-option`
- `opts.default - an object mapping string argument names to default values`
- `opts.default - an object mapping string argument names to arrays of string argument names to use as aliases`

methods

`var parseArgs = require('minimist')`

```
{
  '--': [ 'four', 'five', '--six' ],
  '--': [ 'one', 'two', 'three', '--',
          five '--six .split( ',' ), { '--: true }'
        ]
}
```

`before the -- and argv ['--'] with everything after the --.`

- `opts['--', when true, populate argv -- with everything after the first non-option`
- `opts.stopEarly - when true, populate argv -- with everything after the first non-option`
- `opts.default - an object mapping string argument names to default values`
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