# vary

[NPM Version](https://npmjs.org/package/vary) [NPM Downloads](https://npmjs.org/package/vary) [Node.js Version](https://nodejs.org/en/download) [Build Status](https://travis-ci.org/jshttp/vary) [Test Coverage](https://coveralls.io/r/jshttp/vary)

Manipulate the HTTP Vary header

## Installation

This is a [Node.js](https://nodejs.org/en/) module available through the [npm registry](https://www.npmjs.com/). Installation is done using the [npm install command](https://docs.npmjs.com/getting-started/installing-npm-packages-locally):

$ npm install vary

## API

var vary = require('vary')

### vary(res, field)

Adds the given header field to the Vary response header of res. This can be a string of a single field, a string of a valid Vary header, or an array of multiple fields.

This will append the header if not already listed, otherwise leaves it listed in the current location.

// Append "Origin" to the Vary header of the response

vary(res, 'Origin')

### vary.append(header, field)

Adds the given header field to the Vary response header string header. This can be a string of a single field, a string of a valid Vary header, or an array of multiple fields.

This will append the header if not already listed, otherwise leaves it listed in the current location. The new header string is returned.

// Get header string appending "Origin" to "Accept, User-Agent"

vary.append('Accept, User-Agent', 'Origin')

## Examples

### Updating the Vary header when content is based on it

var http = require('http')

var vary = require('vary')

http.createServer(function onRequest (req, res) {

// about to user-agent sniff

vary(res, 'User-Agent')

var ua = req.headers['user-agent'] || ''

var isMobile = /mobi|android|touch|mini/i.test(ua)

// serve site, depending on isMobile

res.setHeader('Content-Type', 'text/html')

res.end('You are (probably) ' + (isMobile ? '' : 'not ') + 'a mobile user')

})

## Testing

$ npm test

## License

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