[express](https://www.npmjs.com/package/express)

Top of Form

Bottom of Form

Fast, unopinionated, minimalist web framework for [**node**](http://nodejs.org/).

var express **=** require('express')

var app **=** express()

app.get('/', function (req, res) {

  res.send('Hello World')

})

app.listen(3000)

**Installation**

$ npm install express

**Features**

* Robust routing
* Focus on high performance
* Super-high test coverage
* HTTP helpers (redirection, caching, etc)
* View system supporting 14+ template engines
* Content negotiation
* Executable for generating applications quickly

**Docs & Community**

* [**Website and Documentation**](http://expressjs.com/) - [[**website repo**](https://github.com/expressjs/expressjs.com)]
* [**#express**](https://webchat.freenode.net/?channels=express) on freenode IRC
* [**Github Organization**](https://github.com/expressjs) for Official Middleware & Modules
* Visit the [**Wiki**](https://github.com/expressjs/express/wiki)
* [**Google Group**](https://groups.google.com/group/express-js) for discussion
* [**Gitter**](https://gitter.im/expressjs/express) for support and discussion

**PROTIP** Be sure to read [**Migrating from 3.x to 4.x**](https://github.com/expressjs/express/wiki/Migrating-from-3.x-to-4.x) as well as [**New features in 4.x**](https://github.com/expressjs/express/wiki/New-features-in-4.x).

**Security Issues**

If you discover a security vulnerability in Express, please see [**Security Policies and Procedures**](https://github.com/expressjs/express/blob/master/Security.md).

**Quick Start**

The quickest way to get started with express is to utilize the executable [**express(1)**](https://github.com/expressjs/generator) to generate an application as shown below:

Install the executable. The executable's major version will match Express's:

$ npm install -g express-generator@4

Create the app:

$ express /tmp/foo && cd /tmp/foo

Install dependencies:

$ npm install

Start the server:

$ npm start

**Philosophy**

The Express philosophy is to provide small, robust tooling for HTTP servers, making it a great solution for single page applications, web sites, hybrids, or public HTTP APIs.

Express does not force you to use any specific ORM or template engine. With support for over 14 template engines via [**Consolidate.js**](https://github.com/tj/consolidate.js), you can quickly craft your perfect framework.

**Examples**

To view the examples, clone the Express repo and install the dependencies:

$ git clone git://github.com/expressjs/express.git --depth 1

$ cd express

$ npm install

Then run whichever example you want:

$ node examples/content-negotiation

**Tests**

To run the test suite, first install the dependencies, then run npm test:

$ npm install

$ npm test