

Initialize NPM on a new project

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5:15 AM

Use your Command Line and navigate to the root folder of your project and enter

```
$ npm init
```

This command will ask you some questions to generate a `package.json` file in your project route that describes all the dependencies of your project. This file will be updated when adding further dependencies during the development process, for example when you set up your build system

(./Development/Frontend_Development/Setting_up_your_project/Setup_Build_System).

```
name: (project-name) project-name
version: (0.0.0) 0.0.1
description: The Project Description
entry point: //leave empty
test command: //leave empty
git repository: //the repositories url
keywords: //leave empty
author: // your name
license: N/A
```

After you've finished the process of initializing your project using the Node Package Manager, node.js created a `package.json` file in your project's root direcotry similar to this one:

```
{
  "name": "project-name",
  "version": "0.0.1",
  "description": "Project Description",
  "main": "index.js",
  "scripts": {
    "test": "echo \"Error: no test specified\" && exit 1"
  },
  "repository": {
    "type": "git",
    "url": "the repositories url"
  },
  "author": "your name",
  "license": "N/A"
}
```