

## NAME

**npm-shrinkwrap.json** – A publishable lockfile

### Description

**npm-shrinkwrap.json** is a file created by `npm help npm shrinkwrap`. It is identical to **package-lock.json**, with one major caveat: Unlike **package-lock.json**, **npm-shrinkwrap.json** may be included when publishing a package.

The recommended use-case for **npm-shrinkwrap.json** is applications deployed through the publishing process on the registry: for example, daemons and command-line tools intended as global installs or **devDependencies**. It's strongly discouraged for library authors to publish this file, since that would prevent end users from having control over transitive dependency updates.

If both **package-lock.json** and **npm-shrinkwrap.json** are present in a package root, **npm-shrinkwrap.json** will be preferred over the **package-lock.json** file.

For full details and description of the **npm-shrinkwrap.json** file format, refer to the manual page for `npm help package-lock.json`.

### See also

- `npm help shrinkwrap`
- `npm help package-lock.json`
- `npm help package.json`
- `npm help install`