Rocky Enterprise Linux 9.2 Manual Pages on command 'npmrc.5'

$ man npmrc.5

NPMRC(5)   NPMRC(5)

NAME

   npmrc - The npm config files

 Description

   npm gets its config settings from the command line, environment variables, and npmrc

   files.

   The npm config command can be used to update and edit the contents of the user and global

   npmrc files.

   For a list of available configuration options, see npm help config.

 Files

   The four relevant files are:

   ? per-project config file (/path/to/my/project/.npmrc)

   ? per-user config file (~/.npmrc)

   ? global config file ($PREFIX/etc/npmrc)

   ? npm builtin config file (/path/to/npm/npmrc)

   All npm config files are an ini-formatted list of key = value parameters. Environment

   variables can be replaced using ${VARIABLE_NAME}. For example:

    prefix = ${HOME}/.npm-packages

   Each of these files is loaded, and config options are resolved in priority order. For ex?

   ample, a setting in the userconfig file would override the setting in the globalconfig

   file.

   Array values are specified by adding "[]" after the key name. For example:

    key[] = "first value"

```
    key[] = "second value"
```

Comments

　Lines in .npmrc files are interpreted as comments when they begin with a ; or # character.

　.npmrc files are parsed by npm/ini https://github.com/npm/ini, which specifies this com?

　ment syntax.

　For example:

　　# last modified: 01 Jan 2016

　　; Set a new registry for a scoped package

　　@myscope:registry=https://mycustomregistry.example.org

Per-project config file

　When working locally in a project, a .npmrc file in the root of the project (ie, a sibling

　of node_modules and package.json) will set config values specific to this project.

　Note that this only applies to the root of the project that you're running npm in. It has

　no effect when your module is published. For example, you can't publish a module that

　forces itself to install globally, or in a different location.

　Additionally, this file is not read in global mode, such as when running npm install -g.

Per-user config file

　$HOME/.npmrc (or the userconfig param, if set in the environment or on the command line)

Global config file

　$PREFIX/etc/npmrc (or the globalconfig param, if set above): This file is an ini-file for?

　matted list of key = value parameters. Environment variables can be replaced as above.

Built-in config file

　path/to/npm/itself/npmrc

　This is an unchangeable "builtin" configuration file that npm keeps consistent across up?

　dates. Set fields in here using the ./configure script that comes with npm. This is pri?

　marily for distribution maintainers to override default configs in a standard and consis?

　tent manner.

See also

　? npm help folders

　? npm help config

　? npm help config

　? npm help package.json

　? npm help npm