



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

Rocky Enterprise Linux 9.2 Manual Pages on command 'npm-prune.1'

\$ man npm-prune.1

NPM-PRUNE(1)

NPM-PRUNE(1)

NAME

npm-prune - Remove extraneous packages

Synopsis

```
npm prune [[<@scope>/]<pkg>...] [--production] [--dry-run] [--json]
```

Description

This command removes "extraneous" packages. If a package name is provided, then only packages matching one of the supplied names are removed.

Extraneous packages are those present in the node_modules folder that are not listed as any package's dependency list.

If the --production flag is specified or the NODE_ENV environment variable is set to production, this command will remove the packages specified in your devDependencies. Setting --no-production will negate NODE_ENV being set to production.

If the --dry-run flag is used then no changes will actually be made.

If the --json flag is used, then the changes npm prune made (or would have made with --dry-run) are printed as a JSON object.

In normal operation, extraneous modules are pruned automatically, so you'll only need this command with the --production flag. However, in the real world, operation is not always "normal". When crashes or mistakes happen, this command can help clean up any resulting garbage.

Configuration

```
<!-- AUTOGENERATED CONFIG DESCRIPTIONS START --> <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->
```

omit

? Default: 'dev' if the NODE_ENV environment variable is set to 'production', otherwise empty.

? Type: "dev", "optional", or "peer" (can be set multiple times)

Dependency types to omit from the installation tree on disk.

Note that these dependencies are still resolved and added to the package-lock.json or npm-shrinkwrap.json file. They are just not physically installed on disk.

If a package type appears in both the --include and --omit lists, then it will be included.

If the resulting omit list includes 'dev', then the NODE_ENV environment variable will be set to 'production' for all lifecycle scripts. <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

dry-run

? Default: false

? Type: Boolean

Indicates that you don't want npm to make any changes and that it should only report what it would have done. This can be passed into any of the commands that modify your local installation, eg, install, update, dedupe, uninstall, as well as pack and publish.

Note: This is NOT honored by other network related commands, eg dist-tags, owner, etc.

<!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

json

? Default: false

? Type: Boolean

Whether or not to output JSON data, rather than the normal output.

? In npm pkg set it enables parsing set values with JSON.parse() before saving them to your package.json.

Not supported by all npm commands. <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

workspace

? Default:

? Type: String (can be set multiple times)

Enable running a command in the context of the configured workspaces of the current

project while filtering by running only the workspaces defined by this configuration option.

Valid values for the workspace config are either:

? Workspace names

? Path to a workspace directory

? Path to a parent workspace directory (will result in selecting all workspaces within that folder)

When set for the npm init command, this may be set to the folder of a workspace which does not yet exist, to create the folder and set it up as a brand new workspace within the project.

This value is not exported to the environment for child processes. <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

workspaces

? Default: null

? Type: null or Boolean

Set to true to run the command in the context of all configured workspaces.

Explicitly setting this to false will cause commands like install to ignore workspaces altogether. When not set explicitly:

? Commands that operate on the node_modules tree (install, update, etc.) will link workspaces into the node_modules folder. - Commands that do other things (test, exec, publish, etc.) will operate on the root project, unless one or more workspaces are specified in the workspace config.

This value is not exported to the environment for child processes. <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

include-workspace-root

? Default: false

? Type: Boolean

Include the workspace root when workspaces are enabled for a command.

When false, specifying individual workspaces via the workspace config, or all workspaces via the workspaces flag, will cause npm to operate only on the specified workspaces, and not on the root project. <!-- automatically generated, do not edit manually --> <!-- see lib/utils/config/definitions.js -->

<!-- AUTOGENERATED CONFIG DESCRIPTIONS END -->

See Also

? npm help uninstall

? npm help folders

? npm help ls

undefined NaN

NPM-PRUNE(1)