

npm-fund

Synopsis

`npm fund [[<@scope>/]<pkg>]`

Description

This command retrieves information on how to fund the dependencies of a given project. If no package name is provided, it will list all dependencies that are looking for funding in a tree structure, listing the type of funding and the url to visit. If a package name is provided then it tries to open its funding url using the `--browser` config param; if there are multiple funding sources for the package, the user will be instructed to pass the `--which` option to disambiguate.

The list will avoid duplicated entries and will stack all packages that share the same url as a single entry. Thus, the list does not have the same shape of the output from `npm ls`.

Example

Workspaces support

It's possible to filter the results to only include a single workspace and its dependencies using the `workspace` config option.

Example: Here's an example running `npm fund` in a project with a configured workspace `a`:

```
$ npm fund
test-workspaces-fund@1.0.0
+-- https://example.com/a
| | `-- a@1.0.0
| `-- https://example.com/maintainer
|     `-- foo@1.0.0
+-- https://example.com/npmcli-funding
|     `-- @npmcli/test-funding
`-- https://example.com/org
     `-- bar@2.0.0
```

And here is an example of the expected result when filtering only by a specific workspace **a** in the same project:

```
$ npm fund -w a
test-workspaces-fund@1.0.0
|-- https://example.com/a
|  |-- a@1.0.0
|  |-- https://example.com/maintainer
|     |-- foo@2.0.0
```

Configuration

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.

browser

- Default: OS X: "open", Windows: "start", Others: "xdg-open"
- Type: null, Boolean, or String

The browser that is called by npm commands to open websites.

Set to **false** to suppress browser behavior and instead print urls to terminal.

Set to **true** to use default system URL opener.

unicode

- Default: false on windows, true on mac/unix systems with a unicode locale, as defined by the `LC_ALL`, `LC_CTYPE`, or `LANG` environment variables.
- Type: Boolean

When set to true, npm uses unicode characters in the tree output. When false, it uses ascii characters instead of unicode glyphs.

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.

which

- Default: null
- Type: null or Number

If there are multiple funding sources, which 1-indexed source URL to open.

See Also

- `npm install`
- `npm docs`
- `npm ls`
- `npm config`
- `npm workspaces`