

## Synopsis

```
npm hook add <pkg> <url> <secret> [--type=<type>]
npm hook ls [pkg]
npm hook rm <id>
npm hook update <id> <url> <secret>
```

Note: This command is unaware of workspaces.

## Description

Allows you to manage [npm hooks](#), including adding, removing, listing, and updating.

Hooks allow you to configure URL endpoints that will be notified whenever a change happens to any of the supported entity types. Three different types of entities can be watched by hooks: packages, owners, and scopes.

To create a package hook, simply reference the package name.

To create an owner hook, prefix the owner name with `~` (as in, `~youruser`).

To create a scope hook, prefix the scope name with `@` (as in, `@yourscope`).

The hook `id` used by `update` and `rm` are the IDs listed in `npm hook ls` for that particular hook.

The shared secret will be sent along to the URL endpoint so you can verify the request came from your own configured hook.

## Example

Add a hook to watch a package for changes:

```
$ npm hook add lodash https://example.com/ my-shared-secret
```

Add a hook to watch packages belonging to the user `substack`:

```
$ npm hook add ~substack https://example.com/ my-shared-secret
```

Add a hook to watch packages in the scope `@npm`

```
$ npm hook add @npm https://example.com/ my-shared-secret
```

List all your active hooks:

```
$ npm hook ls
```

List your active hooks for the `lodash` package:

```
$ npm hook ls lodash
```

Update an existing hook's url:

```
$ npm hook update id-deadbeef https://my-new-website.here/
```

Remove a hook:

```
$ npm hook rm id-deadbeef
```

## Configuration

### registry

- Default: "<https://registry.npmjs.org/>"
- Type: URL

The base URL of the npm registry.

### otp

- Default: null
- Type: null or String

This is a one-time password from a two-factor authenticator. It's needed when publishing or changing package permissions with `npm access`.

If not set, and a registry response fails with a challenge for a one-time password, npm will prompt on the command line for one.

## See Also

- "[Introducing Hooks](#)" [blog post](#)