

docs/index.md for @git.zone/tscoverage

name: Index description: best
practice npm TypeScript modules
npmts

[best practice npm TypeScript modules](#)

Availabililty

[npm git git docs](#)

Status for master

[build status coverage report npm downloads per month Dependency Status](#)
[bitHound Dependencies bitHound Code TypeScript node JavaScript Style Guide](#)

Quick Demo

[asciicast](#)

Usage

NPMTS is your friend when writing, testing, publishing and documenting npm modules written in TypeScript.

npmts will

1. check your dependencies and package.json (unused, missing, updates, security)
2. transpile your code with tsc,
3. test your code with tap (supports the fancy stuff like Promises, Generators, async/await, sourcemaps, parallel test execution in child processes)
4. create coverage with istanbul (supports tracing of the originating TypeScript)

For more information on how tests are run check out the [tapbuffer module](#).

This works on your machine and in CI. There is a prebuild docker image available that includes npmts to make CI a breeze:

[hosttoday/ht-docker-node:npmts on Dockerhub](#)

“ MIT licensed | © [Lossless GmbH](#) | By using this npm module you agree to our [privacy policy](#)

repo-footer

Revision #5

Created 2026-03-28 10:49:30 UTC by foss.global Team

Updated 2026-03-28 12:15:27 UTC by foss.global Team