JS code coverage tool that computes statement, line, function and branch coverage with module loader hooks to transparently add coverage when running tests.

**Features**

Multiple report formats: **HTML**, **LCOV**, **Cobertura** and more.

Can be used on the **command line** as well as a **library**

**Configuring:**

* $ npm install -g istanbul

If you have a test script test.js that runs all tests for your node project without coverage.

* Simply:

$ cd /path/to/your/source/root

$ istanbul cover test.js

* Html report.

which gives the following outcome:

=============================== Coverage summary ===============================

Statements : 66.67% ( 2/3 )

Branches : 50% ( 1/2 )

Functions : 100% ( 0/0 )

Lines : 66.67% ( 2/3 )

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