

Then /^(\STDOUT|STDERR) should(strictly)? (be|contain|not contain):\$/



- [Usage](#)
- [Related](#)

Check the contents of STDOUT or STDERR.

Usage

```
Scenario: My example scenario
  Given an empty directory
  When I run `wp core is-installed`
  Then STDOUT should be empty

Scenario: My other scenario
  Given a WP install
  When I run `wp plugin install akismet`
  Then STDOUT should contain:
    """
    Plugin installed successfully.
    """
  And STDERR should be empty
```

Behat steps documentation is generated from the WP-CLI codebase on every release. To suggest improvements, please submit a pull request.

Related

- [Then /^the return code should\(not\)? be \(\d+\)\\$/](#) - Expect a specific exit code of the previous command.
- [Then /^\(STDOUT|STDERR\) should be a number\\$/](#) - Expect STDOUT or STDERR to be a numeric value.
- [Then /^\(STDOUT|STDERR\) should not be a number\\$/](#) - Expect STDOUT or STDERR to not be a numeric value.
- [Then /^STDOUT should be a table containing rows:\\$/](#) - Expect STDOUT to be a table containing the given rows.
- [Then /^STDOUT should end with a table containing rows:\\$/](#) - Expect STDOUT to end with a table containing the given rows.
- [Then /^STDOUT should be JSON containing:\\$/](#) - Expect valid JSON output in STDOUT.
- [Then /^STDOUT should be a JSON array containing:\\$/](#) - Expect valid JSON array output in STDOUT.
- [Then /^STDOUT should be CSV containing:\\$/](#) - Expect STDOUT to be CSV containing certain values.
- [Then /^STDOUT should be YAML containing:\\$/](#) - Expect STDOUT to be YAML containing certain content.
- [Then /^\(STDOUT|STDERR\) should be empty\\$/](#) - Expect STDOUT or STDERR to be empty.
- [Then /^\(STDOUT|STDERR\) should not be empty\\$/](#) - Expect STDOUT or STDERR not to be empty.
- [Then /^\(STDOUT|STDERR\) should be a version string \(<|<=|>|>=|==|!=|<>\)\(\[+\w.{}-\]+\)\\$/](#) - Expect STDOUT or STDERR to be a version string comparing to the given version.
- [Then /^the \(.+\) \(file|directory\) should\(strictly\)? \(exist|not exist|be:|contain:|not contain:\)\\$/](#) - Expect a certain file or directory to (not) exist or (not) contain certain contents.
- [Then /^the contents of the \(.+\) file should\(not\)? match \(\(\(\V.+V\)\)\(\#.+#\)\)\(\[a-z\]+\)?\\$/](#) - Match file contents against a regex.
- [Then /^\(STDOUT|STDERR\) should\(not\)? match \(\(\(\V.+V\)\)\(\#.+#\)\)\(\[a-z\]+\)?\\$/](#) - Match STDOUT or STDERR against a regex.
- [Then /^an email should \(be sent|not be sent\)\\$/](#) - Expect an email to be sent (or not).
- [Then the HTTP status code should be :code](#) - Expect the HTTP status code for visiting `http://localhost:8080`.

