# CliTesterActions

## Public Methods

|  |  |  |
| --- | --- | --- |
| **Method** | **Description** |  |
| [amInPath](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-amInPath) ( $path ) |  |  |
| [canSeeFileContentsEqual](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeFileContentsEqual) ( $text ) |  |  |
| [canSeeFileFound](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) |  |  |
| [canSeeInShellOutput](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeInShellOutput) ( $text ) |  |  |
| [canSeeInThisFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeInThisFile) ( $text ) |  |  |
| [canSeeNumberNewLines](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeNumberNewLines) ( [integer](http://php.net/manual/en/language.types.integer.php) $number ) |  |  |
| [canSeeShellOutputMatches](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeShellOutputMatches) ( $regex ) |  |  |
| [canSeeThisFileMatches](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeThisFileMatches) ( $regex ) |  |  |
| [cantSeeFileFound](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) |  |  |
| [cantSeeInShellOutput](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeInShellOutput) ( $text ) |  |  |
| [cantSeeInThisFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeInThisFile) ( $text ) |  |  |
| [cleanDir](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cleanDir) ( $dirname ) |  |  |
| [copyDir](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-copyDir) ( $src, $dst ) |  |  |
| [deleteDir](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteDir) ( $dirname ) |  |  |
| [deleteFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteFile) ( $filename ) |  |  |
| [deleteThisFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteThisFile) ( ) |  |  |
| [dontSeeFileFound](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) |  |  |
| [dontSeeInShellOutput](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeInShellOutput) ( $text ) |  |  |
| [dontSeeInThisFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeInThisFile) ( $text ) |  |  |
| [openFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-openFile) ( $filename ) |  |  |
| [runShellCommand](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-runShellCommand) ( $command, [boolean](http://php.net/manual/en/language.types.boolean.php) $failNonZero = null ) |  |  |
| [seeFileContentsEqual](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeFileContentsEqual) ( $text ) |  |  |
| [seeFileFound](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) |  |  |
| [seeInShellOutput](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeInShellOutput) ( $text ) |  |  |
| [seeInThisFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeInThisFile) ( $text ) |  |  |
| [seeNumberNewLines](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeNumberNewLines) ( [integer](http://php.net/manual/en/language.types.integer.php) $number ) |  |  |
| [seeShellOutputMatches](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeShellOutputMatches) ( $regex ) |  |  |
| [seeThisFileMatches](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeThisFileMatches) ( $regex ) |  |  |
| [writeToFile](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-writeToFile) ( $filename, $contents ) |  |  |

## Protected Methods

|  |  |  |
| --- | --- | --- |
| **Method** | **Description** |  |
| [getScenario](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-getScenario) ( ) : Codeception\Scenario |  |  |

## Method Details

amInPath() public method

Enters a directory In local filesystem. Project root directory is used by default

See also: Codeception\Module\Filesystem::amInPath()

|  |  |  |
| --- | --- | --- |
| public [**amInPath**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-amInPath) ( $path ) | | |
| $path |  |  |

canSeeFileContentsEqual() public method

Checks the strict matching of file contents. Unlike seeInThisFile will fail if file has something more than expected lines. Better to use with HEREDOC strings. Matching is done after removing "\r" chars from file content. php openFile('process.pid'); $I->seeFileContentsEqual('3192'); ?>

See also: Codeception\Module\Filesystem::seeFileContentsEqual()

|  |  |  |
| --- | --- | --- |
| public [**canSeeFileContentsEqual**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeFileContentsEqual) ( $text ) | | |
| $text |  | Conditional Assertion: Test won't be stopped on fail |

canSeeFileFound() public method

Checks if file exists in path. Opens a file when it's exists php seeFileFound('UserModel.php','app/models'); ?>

See also: Codeception\Module\Filesystem::seeFileFound()

|  |  |  |
| --- | --- | --- |
| public [**canSeeFileFound**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) | | |
| $filename |  |  |
| $path | [string](http://php.net/manual/en/language.types.string.php) | Conditional Assertion: Test won't be stopped on fail |

canSeeInShellOutput() public method

Checks that output from last executed command contains text

See also: Codeception\Module\Cli::seeInShellOutput()

|  |  |  |
| --- | --- | --- |
| public [**canSeeInShellOutput**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeInShellOutput) ( $text ) | | |
| $text |  | Conditional Assertion: Test won't be stopped on fail |

canSeeInThisFile() public method

Checks If opened file has text in it. Usage: php openFile('composer.json'); $I->seeInThisFile('codeception/codeception'); ?>

See also: Codeception\Module\Filesystem::seeInThisFile()

|  |  |  |
| --- | --- | --- |
| public [**canSeeInThisFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeInThisFile) ( $text ) | | |
| $text |  | Conditional Assertion: Test won't be stopped on fail |

canSeeNumberNewLines() public method

Checks If opened file has the number of new lines. Usage: php openFile('composer.json'); $I->seeNumberNewLines(5); ?>

See also: Codeception\Module\Filesystem::seeNumberNewLines()

|  |  |  |
| --- | --- | --- |
| public [**canSeeNumberNewLines**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeNumberNewLines) ( [integer](http://php.net/manual/en/language.types.integer.php) $number ) | | |
| $number | [integer](http://php.net/manual/en/language.types.integer.php) | New lines Conditional Assertion: Test won't be stopped on fail |

canSeeShellOutputMatches() public method

Conditional Assertion: Test won't be stopped on fail

See also: Codeception\Module\Cli::seeShellOutputMatches()

|  |
| --- |
| public [**canSeeShellOutputMatches**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeShellOutputMatches) ( $regex ) |

canSeeThisFileMatches() public method

Checks that contents of currently opened file matches $regex

See also: Codeception\Module\Filesystem::seeThisFileMatches()

|  |  |  |
| --- | --- | --- |
| public [**canSeeThisFileMatches**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-canSeeThisFileMatches) ( $regex ) | | |
| $regex |  | Conditional Assertion: Test won't be stopped on fail |

cantSeeFileFound() public method

Checks if file does not exist in path

See also: Codeception\Module\Filesystem::dontSeeFileFound()

|  |  |  |
| --- | --- | --- |
| public [**cantSeeFileFound**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) | | |
| $filename |  |  |
| $path | [string](http://php.net/manual/en/language.types.string.php) | Conditional Assertion: Test won't be stopped on fail |

cantSeeInShellOutput() public method

Checks that output from latest command doesn't contain text

See also: Codeception\Module\Cli::dontSeeInShellOutput()

|  |  |  |
| --- | --- | --- |
| public [**cantSeeInShellOutput**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeInShellOutput) ( $text ) | | |
| $text |  | Conditional Assertion: Test won't be stopped on fail |

cantSeeInThisFile() public method

Checks If opened file doesn't contain text in it php openFile('composer.json'); $I->dontSeeInThisFile('codeception/codeception'); ?>

See also: Codeception\Module\Filesystem::dontSeeInThisFile()

|  |  |  |
| --- | --- | --- |
| public [**cantSeeInThisFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cantSeeInThisFile) ( $text ) | | |
| $text |  | Conditional Assertion: Test won't be stopped on fail |

cleanDir() public method

Erases directory contents php cleanDir('logs'); ?>

See also: Codeception\Module\Filesystem::cleanDir()

|  |  |  |
| --- | --- | --- |
| public [**cleanDir**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-cleanDir) ( $dirname ) | | |
| $dirname |  |  |

copyDir() public method

Copies directory with all contents php copyDir('vendor','old\_vendor'); ?>

See also: Codeception\Module\Filesystem::copyDir()

|  |  |  |
| --- | --- | --- |
| public [**copyDir**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-copyDir) ( $src, $dst ) | | |
| $src |  |  |
| $dst |  |  |

deleteDir() public method

Deletes directory with all subdirectories php deleteDir('vendor'); ?>

See also: Codeception\Module\Filesystem::deleteDir()

|  |  |  |
| --- | --- | --- |
| public [**deleteDir**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteDir) ( $dirname ) | | |
| $dirname |  |  |

deleteFile() public method

Deletes a file php deleteFile('composer.lock'); ?>

See also: Codeception\Module\Filesystem::deleteFile()

|  |  |  |
| --- | --- | --- |
| public [**deleteFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteFile) ( $filename ) | | |
| $filename |  |  |

deleteThisFile() public method

Deletes a file

See also: Codeception\Module\Filesystem::deleteThisFile()

|  |
| --- |
| public [**deleteThisFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-deleteThisFile) ( ) |

dontSeeFileFound() public method

Checks if file does not exist in path

See also: Codeception\Module\Filesystem::dontSeeFileFound()

|  |  |  |
| --- | --- | --- |
| public [**dontSeeFileFound**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) | | |
| $filename |  |  |
| $path | [string](http://php.net/manual/en/language.types.string.php) |  |

dontSeeInShellOutput() public method

Checks that output from latest command doesn't contain text

See also: Codeception\Module\Cli::dontSeeInShellOutput()

|  |  |  |
| --- | --- | --- |
| public [**dontSeeInShellOutput**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeInShellOutput) ( $text ) | | |
| $text |  |  |

dontSeeInThisFile() public method

Checks If opened file doesn't contain text in it php openFile('composer.json'); $I->dontSeeInThisFile('codeception/codeception'); ?>

See also: Codeception\Module\Filesystem::dontSeeInThisFile()

|  |  |  |
| --- | --- | --- |
| public [**dontSeeInThisFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-dontSeeInThisFile) ( $text ) | | |
| $text |  |  |

getScenario() abstract protected method

|  |  |  |
| --- | --- | --- |
| abstract protected [**getScenario**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-getScenario) ( ) : Codeception\Scenario | | |
| return | Codeception\Scenario |  |

openFile() public method

Opens a file and stores it's content. Usage: php openFile('composer.json'); $I->seeInThisFile('codeception/codeception'); ?>

See also: Codeception\Module\Filesystem::openFile()

|  |  |  |
| --- | --- | --- |
| public [**openFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-openFile) ( $filename ) | | |
| $filename |  |  |

runShellCommand() public method

Executes a shell command. Fails If exit code is > 0. You can disable this by setting second parameter to false php runShellCommand('phpunit'); do not fail test when command fails $I->runShellCommand('phpunit', false);

See also: Codeception\Module\Cli::runShellCommand()

|  |  |  |
| --- | --- | --- |
| public [**runShellCommand**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-runShellCommand) ( $command, [boolean](http://php.net/manual/en/language.types.boolean.php) $failNonZero = null ) | | |
| $command |  |  |
| $failNonZero | [boolean](http://php.net/manual/en/language.types.boolean.php) |  |

seeFileContentsEqual() public method

Checks the strict matching of file contents. Unlike seeInThisFile will fail if file has something more than expected lines. Better to use with HEREDOC strings. Matching is done after removing "\r" chars from file content. php openFile('process.pid'); $I->seeFileContentsEqual('3192'); ?>

See also: Codeception\Module\Filesystem::seeFileContentsEqual()

|  |  |  |
| --- | --- | --- |
| public [**seeFileContentsEqual**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeFileContentsEqual) ( $text ) | | |
| $text |  |  |

seeFileFound() public method

Checks if file exists in path. Opens a file when it's exists php seeFileFound('UserModel.php','app/models'); ?>

See also: Codeception\Module\Filesystem::seeFileFound()

|  |  |  |
| --- | --- | --- |
| public [**seeFileFound**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeFileFound) ( $filename, [string](http://php.net/manual/en/language.types.string.php) $path = null ) | | |
| $filename |  |  |
| $path | [string](http://php.net/manual/en/language.types.string.php) |  |

seeInShellOutput() public method

Checks that output from last executed command contains text

See also: Codeception\Module\Cli::seeInShellOutput()

|  |  |  |
| --- | --- | --- |
| public [**seeInShellOutput**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeInShellOutput) ( $text ) | | |
| $text |  |  |

seeInThisFile() public method

Checks If opened file has text in it. Usage: php openFile('composer.json'); $I->seeInThisFile('codeception/codeception'); ?>

See also: Codeception\Module\Filesystem::seeInThisFile()

|  |  |  |
| --- | --- | --- |
| public [**seeInThisFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeInThisFile) ( $text ) | | |
| $text |  |  |

seeNumberNewLines() public method

Checks If opened file has the number of new lines. Usage: php openFile('composer.json'); $I->seeNumberNewLines(5); ?>

See also: Codeception\Module\Filesystem::seeNumberNewLines()

|  |  |  |
| --- | --- | --- |
| public [**seeNumberNewLines**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeNumberNewLines) ( [integer](http://php.net/manual/en/language.types.integer.php) $number ) | | |
| $number | [integer](http://php.net/manual/en/language.types.integer.php) | New lines |

seeShellOutputMatches() public method

See also: Codeception\Module\Cli::seeShellOutputMatches()

|  |
| --- |
| public [**seeShellOutputMatches**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeShellOutputMatches) ( $regex ) |

seeThisFileMatches() public method

Checks that contents of currently opened file matches $regex

See also: Codeception\Module\Filesystem::seeThisFileMatches()

|  |  |  |
| --- | --- | --- |
| public [**seeThisFileMatches**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-seeThisFileMatches) ( $regex ) | | |
| $regex |  |  |

writeToFile() public method

Saves contents to file

See also: Codeception\Module\Filesystem::writeToFile()

|  |  |  |
| --- | --- | --- |
| public [**writeToFile**](https://phpdoc.hotexamples.com/trait/_generated/CliTesterActions#method-writeToFile) ( $filename, $contents ) | | |
| $filename |  |  |
| $contents |  |  |

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