Setting up environment...

Running tests

Assignment4.test\_args1 FAIL

stderr mismatch

Assignment4.test\_args10 FAIL

exit status mismatch: expected 4, got 3

Assignment4.test\_args11 ERROR

MARKS: Tried to read stream after child finished

Assignment4.test\_args12 ERROR

MARKS: Tried to read stream after child finished

Assignment4.test\_args13 ERROR

MARKS: Tried to read stream after child finished

Assignment4.test\_args14 FAIL

stderr mismatch

Assignment4.test\_args2 FAIL

stderr mismatch

Assignment4.test\_args3 FAIL

stderr mismatch

Assignment4.test\_args4 OK

Assignment4.test\_args5 OK

Assignment4.test\_args6 ERROR

MARKS: Tried to read stream after child finished

Assignment4.test\_args7 OK

Assignment4.test\_args8 ERROR

MARKS: Tried to read stream after child finished

Assignment4.test\_args9 ERROR

MARKS: Tried to read stream after child finished

NOTE: THIS IS AN EXPLANATION ONLY. NO TESTS ARE RUN.

To replicate a test, all given commands must be executed.

==> Assignment4.test\_args1:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station < tests/empty > Assignment4.test\_args1.0.out 2> Assignment4.test\_args1.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args1.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args1.0.err tests/usage.err

Expect exit status (Process 0): 1

==> Assignment4.test\_args10:

About the test:

Lets look at ports

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 3204batman < tests/empty > Assignment4.test\_args10.0.out 2> Assignment4.test\_args10.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args10.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args10.0.err tests/port.err

Expect exit status (Process 0): 4

==> Assignment4.test\_args11:

About the test:

listening

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 10 < tests/empty > Assignment4.test\_args11.0.out 2> Assignment4.test\_args11.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args11.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args11.0.err tests/listen.err

Expect exit status (Process 0): 5

==> Assignment4.test\_args12:

About the test:

listening

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 10 localhost4 < tests/empty > Assignment4.test\_args12.0.out 2> Assignment4.test\_args12.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args12.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args12.0.err tests/listen.err

Expect exit status (Process 0): 5

==> Assignment4.test\_args13:

About the test:

listening

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 10 127.0.0.1 < tests/empty > Assignment4.test\_args13.0.out 2> Assignment4.test\_args13.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args13.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args13.0.err tests/listen.err

Expect exit status (Process 0): 5

==> Assignment4.test\_args14:

About the test:

logfile

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 /zzz 3500 126.0.0.1 < tests/empty > Assignment4.test\_args14.0.out 2> Assignment4.test\_args14.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args14.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args14.0.err tests/log.err

Expect exit status (Process 0): 3

==> Assignment4.test\_args2:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me < tests/empty > Assignment4.test\_args2.0.out 2> Assignment4.test\_args2.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args2.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args2.0.err tests/usage.err

Expect exit status (Process 0): 1

==> Assignment4.test\_args3:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me notthere < tests/empty > Assignment4.test\_args3.0.out 2> Assignment4.test\_args3.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args3.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args3.0.err tests/usage.err

Expect exit status (Process 0): 1

==> Assignment4.test\_args4:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station "" tests/auth1 mylog < tests/empty > Assignment4.test\_args4.0.out 2> Assignment4.test\_args4.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args4.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args4.0.err tests/auth.err

Expect exit status (Process 0): 2

==> Assignment4.test\_args5:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me notthere mylog < tests/empty > Assignment4.test\_args5.0.out 2> Assignment4.test\_args5.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args5.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args5.0.err tests/auth.err

Expect exit status (Process 0): 2

==> Assignment4.test\_args6:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/emptyline mylog < tests/empty > Assignment4.test\_args6.0.out 2> Assignment4.test\_args6.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args6.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args6.0.err tests/auth.err

Expect exit status (Process 0): 2

==> Assignment4.test\_args7:

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/empty mylog < tests/empty > Assignment4.test\_args7.0.out 2> Assignment4.test\_args7.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args7.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args7.0.err tests/auth.err

Expect exit status (Process 0): 2

==> Assignment4.test\_args8:

About the test:

Lets look at ports

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 0 < tests/empty > Assignment4.test\_args8.0.out 2> Assignment4.test\_args8.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args8.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args8.0.err tests/port.err

Expect exit status (Process 0): 4

==> Assignment4.test\_args9:

About the test:

Lets look at ports

What the test runs and checks:

Start Process 0:

/home/students/s4344250/ass4/./station me tests/auth1 mylog 65535 < tests/empty > Assignment4.test\_args9.0.out 2> Assignment4.test\_args9.0.err

Finish input to Process 0 (ie. Ctrl+D)

Compare stdout from Process 0:

diff Assignment4.test\_args9.0.out tests/empty

Compare stderr from Process 0:

diff Assignment4.test\_args9.0.err tests/port.err

Expect exit status (Process 0): 4

Explained 14 tests.

NOTE: THIS IS AN EXPLANATION ONLY. NO TESTS WERE RUN.

~uqjfenw1/public/a4ptest/grum.py test