

ATSRND-108 Understand ATF logs

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- Understand what **information** the printer test logs (ATF) outputs have and how it is **formatted**.

1. What is the test entry point/ exit point?

Entering working directory

Start of module: execute module

Start of suite: Entering suite

End of suite: suite <suitename>: passed/failed

Start of test: Running test: <test_name>

End of test: test outcome (passed/failed/skipped)

Structure suite->Module->testcase

2. To identify a

1. Passed test
2. Skipped tests
3. Cancelled
4. Expected Failed

NO action for the above 4

5. Failed - Anything that helps to identify type of failure
6. Error - printer did not return value itself - on reply body has the type of error

From <<https://jira.zebra.com/secure/RapidBoard.jspa?rapidView=5459&projectKey=ATSRND&view=planning&selectedIssue=ATSRND-108&issueLimit=100#>>

To download logs go to build page(firmwareweb/alleepoch.php -> the test ->HTML report and download the .log file

To run ATF test and get the logs

- Downloads/evtstuff/test_py_env\scripts
- Atf.exe

Run - atf -d <conf_file_name> <test_suite>

Example - atf -d ZQ620plus appl --log-level RAW

Use --log-level RAW for detailed logs