

Did you know #4?

THIS PBD TOOL?

May 9, 2019
Cleveland, OH



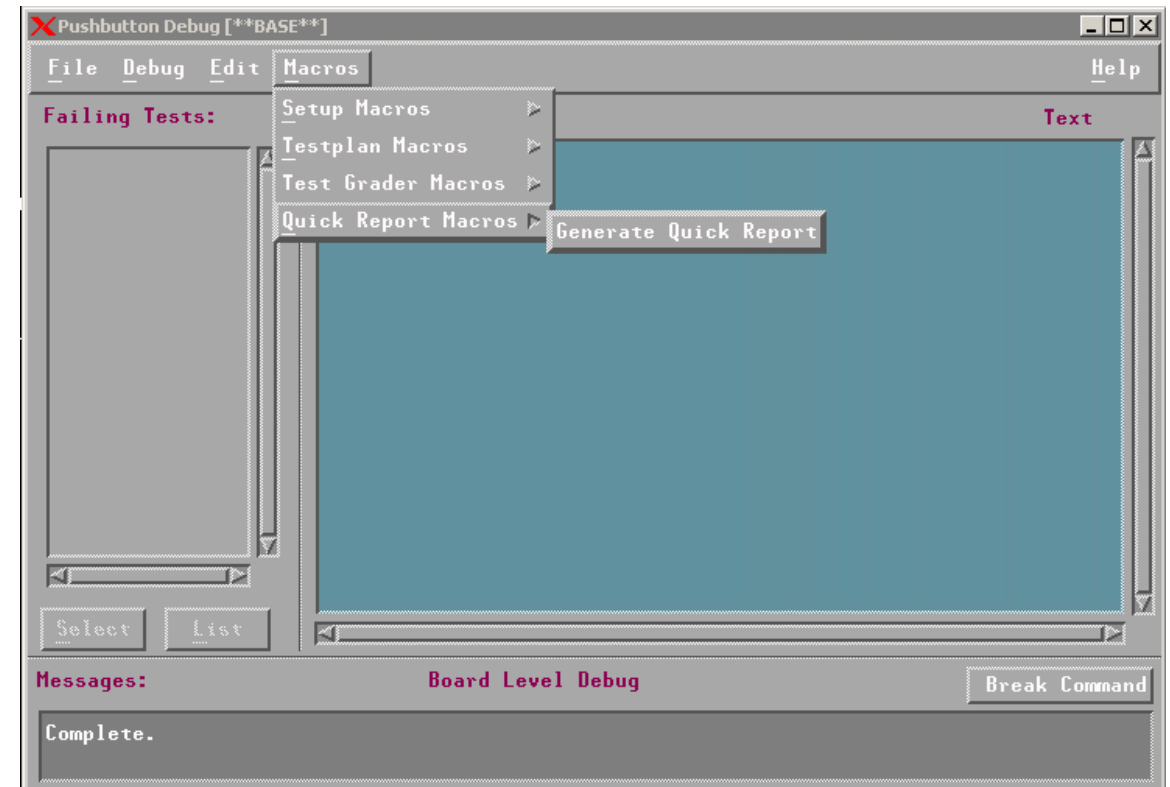
BTUG 2019

Keysight i3070 Quick Report

QUICK REPORT MACRO

```
X**BASE**
Status:
quick report
basic 4828
Running QuickReport
Analyzing the testplan and config object . . .
Examining the test sources . . .
. . . 9%
. . . 18%
. . . 27%
. . . 37%
. . . 46%
. . . 55%
. . . 65%
. . . 74%
. . . 83%
. . . 93%
QuickReport analysis is complete.
Results are in throughput.summary and throughput.details.
```

edit	recall plus	recall minus	execute	basic	mark	test consult	pb qstats	store line
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Keysight i3070 Quick Report

QUICK REPORT MACRO

```
throughput.details
Status: 116 lines in workspace.

text 6128

Fixture Vacuum
Vacuum defaults to 1.5s. The following statements meet
or exceed this time:

1465: faon IYET_Vacuum_On_Delay

You can improve test times by reducing these times to
as little as no delays.
example: faon 0.0

Object Checking
The default setting for object checking is on.

840: object checking on

Adding the "object checking off" statement in the
Initialize_Constants subroutine will increase production throughput.
Object checking can be useful during test development.
```

command	recall	recall	execute	basic	mark	test	pb	store
	plus	minus				consult	qstats	line

```
throughput.summary
Status: 61 lines in workspace.

text 6128

FILES QUERIED
Testplan [x]
Board Config [x]
Test Time Improvement [x]
Source Files
  Analog [x]
  Digital [x]
  Mixed [ ]
  Functional [ ]

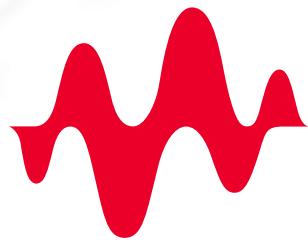
POSSIBLE IMPROVEMENTS

TESTPLAN
Fixture Vacuum [x]
sps Statements [ ]
Object Checking [x]
Interrupted Test Flow [x]
gpconnect/disconnect [ ]
```

command	recall	recall	execute	basic	mark	test	pb	store
	plus	minus				consult	qstats	line

What's Next





KEYSIGHT
TECHNOLOGIES

4.50221