

MicroTESK for PowerPC - Bug #9387

ru.ispras.microtesk.model.powerpc.InstructionBPUPTestCase:

../microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s:47: Error: operand out of range (0x0000000000002774 is not between 0x0000000000000000 and 0x0000000000000001

11/14/2018 12:19 PM - Sergey Smolov

Status:	Closed	Start date:	11/14/2018
Priority:	Normal	Due date:	
Assignee:	Alexander Protsenko	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Published in build:	0.0.4-alpha-191229
Detected in build:	master		
Platform:			

Description

```
java.lang.AssertionError: Process has returned 1: [/usr/bin/powerpc-linux-gnu-as, /home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s, -me500mc, -o, /home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.o];
```

```
Error log is: /home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s: Assembler messages:  
/home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s:47: Error: operand out of range (0x0000000000002774 is not between 0x0000000000000000 and 0x0000000000000001f)  
/home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s:47: Error: syntax error; found `1', expected `,'  
/home/ssedai/projects/microtesk-powerpc/microtesk-powerpc/build/test/instruction_bpu/instruction_bpu_0000.s:47: Error: junk at end of line: `10000001010000'
```

```
at org.junit.Assert.fail(Assert.java:88)  
at ru.ispras.microtesk.model.powerpc.PowerPCTest.runCommand(PowerPCTest.java:548)  
at ru.ispras.microtesk.model.powerpc.PowerPCTest.runCommand(PowerPCTest.java:482)  
at ru.ispras.microtesk.model.powerpc.PowerPCTest.compile(PowerPCTest.java:381)  
at ru.ispras.microtesk.model.powerpc.PowerPCTest.compileAndEmulate(PowerPCTest.java:283)
```

History

#1 - 11/14/2018 12:22 PM - Alexander Protsenko

- Status changed from New to Open

#2 - 11/15/2019 01:07 PM - Alexander Protsenko

- Status changed from Open to Resolved

fixed [8aaf1638](#)

#3 - 11/15/2019 01:09 PM - Sergey Smolov

- Status changed from Resolved to Verified

#4 - 01/13/2020 02:48 PM - Sergey Smolov

- Published in build set to 0.0.4-alpha-191229

- Status changed from Verified to Closed