

assertion in dwarf.cc

Posted by khegeman - 28 Oct 2011 13:58

Hi,

I got an assertion while running maze that appears to be in the maze executable.

```
maze: Dwarf.cc:1581: void Ariadne::Dwarf::mGetLocation(Dwarf_Locdesc*, const
Ariadne::AddressSpace&, const Ariadne::Registers&, Ariadne::Address, Ariadne::Location&) const:
Assertion `0' failed.
```

Aborted

My app is 64 bit, compiled with g++ 4.5.2

```
uname -r
```

```
2.6.38-8-generic
```

This is running on a windows 7 machine inside virtualbox 4.1.4

Thanks

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Re: assertion in dwarf.cc

Posted by roni - 28 Oct 2011 20:40

Hi khegeman,

Thank you for your post. The assertion failure is due to an unsupported debug rule used by the compiler.

I am out of the country now. Unfortunately, I do not have the resources to fix the problem here. I'll fix it first thing when I am back on November 7. Meanwhile, would it be possible for you to send me your binary? My email address is roni at kloobok dot com

Roni.

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Re: assertion in dwarf.cc

Posted by roni - 09 Nov 2011 18:52

The feature is implemented. Please download the latest maze 1.0-beta-2011.11.09.

Thank you very much for providing the binary and all details of the case. Those were of great help in reproducing and fixing the problem!

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