

## Ruby master - Bug #17142

### Ruby fails to build in AIX

09/02/2020 02:05 PM - Ayappan (Ayappan Perumal)

<b>Status:</b> Open	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Target version:</b>	
<b>ruby -v:</b> 2.7.1	<b>Backport:</b> 2.5: DONTNEED, 2.6: DONTNEED, 2.7: REQUIRED

#### Description

Ruby fails to build in AIX in 64bit mode.

This commit <https://github.com/ruby/ruby/commit/f47c38245ff6976c5d1fc27a79f239bba00fc333> essentially broke the 64bit build.

The asm code is not applicable for AIX it seems. Probably we need to add a !defined(\_AIX) check on this.

#### History

##### #1 - 10/28/2020 10:48 PM - jeremyevans0 (Jeremy Evans)

- Backport changed from 2.5: UNKNOWN, 2.6: UNKNOWN, 2.7: UNKNOWN to 2.5: DONTNEED, 2.6: DONTNEED, 2.7: REQUIRED

I've added a pull request to fix this, though I don't have the ability to test on AIX: <https://github.com/ruby/ruby/pull/3717>

##### #2 - 10/29/2020 05:50 AM - ReiOdaira (Rei Odaira)

Are you using GCC to build ruby? What was the error you hit?