

## Ruby master - Feature #16170

### Remove the unmaintained libraries from Ruby 2.7

09/18/2019 11:12 AM - hsbt (Hiroshi SHIBATA)

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	hsbt (Hiroshi SHIBATA)	
<b>Target version:</b>		
<b>Description</b>		
<p>I'm working to extract standard libraries to rubygems in recent years. So, the standard libraries will be promoted the default gems or bundled gems.</p> <p>But I suggest removing some of the unmaintained libraries without default/bundled gems.</p> <p>These are here:</p> <ul style="list-style-type: none"><li>• cmath</li><li>• mutex_m</li><li>• scanf</li><li>• shell</li><li>• sync</li><li>• thwait</li><li>• tracer</li></ul> <p>We should reduce the maintenance cost for them.</p>		
<b>Related issues:</b>		
Related to Ruby master - Feature #5481: Gemifying Ruby standard library		<b>Assigned</b>

#### History

##### #1 - 09/18/2019 11:13 AM - hsbt (Hiroshi SHIBATA)

- Related to Feature #5481: Gemifying Ruby standard library added

##### #2 - 09/18/2019 01:38 PM - shevegen (Robert A. Heiler)

Agreed. Might also be simpler to get full support in gem-spec format for those libraries that are maintained. :)

Some of them I have not even read before at all, such as mutex\_m.

##### #3 - 09/18/2019 02:03 PM - hsbt (Hiroshi SHIBATA)

- Description updated

##### #4 - 09/19/2019 12:46 AM - hsbt (Hiroshi SHIBATA)

Can we also remove them?

- debug
- getoptlong

##### #5 - 09/19/2019 06:43 AM - ko1 (Koichi Sasada)

I'll maintain debug. Can we remain it as bundled gem?

##### #6 - 09/19/2019 06:48 AM - hsbt (Hiroshi SHIBATA)

Can we remain it as bundled gem?

sounds good.

We are going to remove them at Ruby 2.7.0-preview2

- cmath
- scanf
- shell
- sync
- thwait

We need to investigate the following stdlibs with irb. After resolve dependencies, We will remove them.

- tracer
- e2mmap

debug will be promoted the bundled gems, mutex\_m and getoptlong remains in stdlibs at Ruby 2.7.

#### #7 - 09/19/2019 07:51 AM - mame (Yusuke Endoh)

FYI: How many times the gems is required from all latest public gems by using [gem-codesearch](#).

```
$ csearch "require .mutex_m.$" | wc -l
199
$ csearch "require .scanf.$" | wc -l
119
$ csearch "require .thwait.$" | wc -l
84
$ csearch "require .sync.$" | wc -l
83
$ csearch "require .tracer.$" | wc -l
77
$ csearch "require .shell.$" | wc -l
72
$ csearch "require .cmath.$" | wc -l
22
```

#### #8 - 09/20/2019 08:12 AM - vo.x (Vit Ondruch)

Just FTR, I am using tracer from time to time, typically just from command line as -rtracer. I'll be sad to see it go away ...

#### #9 - 12/29/2019 12:19 PM - hsbt (Hiroshi SHIBATA)

- Status changed from Assigned to Closed
- Tags set to lib

I removed them at Ruby 2.7.