Ruby master - Feature #16170
Remove the unmaintained libraries from Ruby 2.7
09/18/2019 11:12 AM - hsbt (Hiroshi SHIBATA)

Status: Closed
Priority: Normal
Assignee: hsbt (Hiroshi SHIBATA)
Target version:

Description
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.

But I suggest removing some of the unmaintained libraries without default/bundled gems.

These are here:
- cmath
- mutex_m
- scanf
- shell
- sync
- thwait
- tracer

We should reduce the maintenance cost for them.

Related issues:
Related to Ruby master - Feature #5481: Gemifying Ruby standard library

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

09/23/2021
We need to investigate the following stdlibs with irb. After resolve dependencies, We will remove them.

- `cmath`
- `scanf`
- `shell`
- `sync`
- `thwait`

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`.

```bash
$ 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.