

Ruby - Bug #20004

Release CI is broken with Ruby master

11/14/2023 03:58 AM - hsbt (Hiroshi SHIBATA)

Status:	Closed	Backport: 3.0: UNKNOWN, 3.1: UNKNOWN, 3.2: UNKNOWN
Priority:	Normal	
Assignee:		
Target version:		
ruby -v:		
Description		
From 3 week ago, Release action of master is broken.		
https://github.com/ruby/actions/actions/runs/6599016994/job/17927644579#step:16:44		
Invoking `/Users/runner/work/actions/actions/snapshot-master/ruby -rrubygems /Users/runner/work/actions/actions/snapshot-master/bin/gem --backtrace build lib/bundler/bundler.gemspec` failed with output:		
<pre>----- dyld[42417]: Library not loaded: '/usr/local/lib/libruby.3.3.dylib' Referenced from: '/Users/runner/work/actions/actions/snapshot-master/ruby' Reason: tried: '/usr/local/lib/libruby.3.3.dylib' (no such file), '/usr/lib/libruby.3.3.dylib' (no such file) -----</pre>		
It is related with #19422		
Related issues:		
Related to Ruby - Feature #19422: Make `--enabled-shared` mandatory on macOS		Assigned

Associated revisions

Revision f100c6477ab0a3c49e3256c4eb8efe312ffd0198 - 11/21/2023 11:21 AM - hsbt (Hiroshi SHIBATA)

[Bug #20004] Revert "[Feature #19422] Enable shared by default on macOS"

This reverts commit 9694445051c4192c8f659529133acab253bd0bc3.

This change broke our release CI.

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Revision f100c647 - 11/21/2023 11:21 AM - hsbt (Hiroshi SHIBATA)

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History

#1 - 11/21/2023 08:55 AM - hsbt (Hiroshi SHIBATA)

I try to revert <https://github.com/ruby/ruby/commit/9694445051c4192c8f659529133acab253bd0bc3> and run CI.

It passed: <https://github.com/ruby/actions/actions/runs/6940978302/job/18881049889>

Should we revert <https://bugs.ruby-lang.org/issues/19422?>

#2 - 11/21/2023 11:21 AM - hsbt (Hiroshi SHIBATA)

- Related to Feature #19422: Make `--enabled-shared` mandatory on macOS added

#3 - 11/21/2023 11:21 AM - hsbt (Hiroshi SHIBATA)

- Status changed from Open to Closed

Applied in changeset [gitlf100c6477ab0a3c49e3256c4eb8efe312ffd0198](https://github.com/ruby/ruby/commit/9694445051c4192c8f659529133acab253bd0bc3).

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#4 - 11/22/2023 12:19 AM - katei (Yuta Saito)

The problem here is we are trying to launch `$(builddir)/ruby` before installing it. The `$(builddir)/ruby` references libruby shared library by absolute path

embedded in the binary, but it's not located at the expected path during build-phase.

IIUC this issue can be solved by adding `--enable-load-relative`, but the use of `${builddir}/ruby` in the failing test case `test-bundler-parallel` might be the root problem. Note that this problem is not only on macOS but could happen if running the test with `--enable-shared` on Linux or others too.

#5 - 11/22/2023 12:23 AM - katei (Yuta Saito)

If the problem will be solved by fixing tests and we will be able to confirm the problem is only for build-phase, re-landing the defaulting change would make sense to me. But if it's more complicated situation, it would be risky to re-land and would be better to postpone to next-next release.