📄 **Instructions**   </> Code Examples   💬 Forum   Stage #IF6   [Pending]

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[   ]

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rohitpaulk staff   1 year ago

The official Docker implementation now uses `pivot_root` instead of `chroot` , for reasons
listed **here**.

▲ **12**   ▼   ↩ reply

> **rcardenes**   7 months ago
>
> Note that in order to use `pivot_root` in Rust you'd need (as far as I know) to include
> `nix` as a dependency. Of course one can use `libc` instead, but just saying :-)
>
> ▲ **5**   ▼

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sarp   11 months ago

If you have trouble running executables via `chroot` locally (say on a Mac with Apple
Silicon), you can rely on `codecrafters test` CLI to test your code (it runs tests on a
remote machine)

▲ **3**   ▼   ↩ reply

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sudo-nan0-RaySK   7 months ago

On macOS with Apple Silicon Macs, mounting `/proc` file system inside `chroot` ed
directory is mandatory. Otherwise running `/usr/local/bin/docker-explorer` binary will
result in following error:

```
rosetta error: Unable to open /proc/self/exe: 2
```

▲ **1**   ▼   ↩ reply

Ready to run tests...   [Show logs]