



```

E, [2024-11-22T07:44:10.072139 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_response.rb:34:in `http_response_write'
E, [2024-11-22T07:44:10.072159 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_server.rb:645:in `process_client'
E, [2024-11-22T07:44:10.072168 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_server.rb:739:in `worker_loop'
E, [2024-11-22T07:44:10.072176 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_server.rb:547:in `spawn_missing_workers'
E, [2024-11-22T07:44:10.072184 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_server.rb:143:in `start'
E, [2024-11-22T07:44:10.072191 #365] ERROR -- : /home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/bin/unicorn_rails:209:in `'
E, [2024-11-22T07:44:10.072198 #365] ERROR -- : /home/redmine/redmine/vendor/bundle/ruby/3.2.0/bin/unicorn_rails:25:in `load'
E, [2024-11-22T07:44:10.072206 #365] ERROR -- : /home/redmine/redmine/vendor/bundle/ruby/3.2.0/bin/unicorn_rails:25:in `'
E, [2024-11-22T07:44:10.072213 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli/exec.rb:58:in `load'
E, [2024-11-22T07:44:10.072221 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli/exec.rb:58:in `kernel_load'
E, [2024-11-22T07:44:10.072228 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli/exec.rb:23:in `run'
E, [2024-11-22T07:44:10.072235 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli.rb:456:in `exec'
E, [2024-11-22T07:44:10.072243 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/vendor/thor/lib/thor/command.rb:28:in `run'
E, [2024-11-22T07:44:10.072264 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/vendor/thor/lib/thor/invocation.rb:127:in `invoke_command'
E, [2024-11-22T07:44:10.072286 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/vendor/thor/lib/thor.rb:527:in `dispatch'
E, [2024-11-22T07:44:10.072301 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli.rb:35:in `dispatch'
E, [2024-11-22T07:44:10.072311 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/vendor/thor/lib/thor/base.rb:584:in `start'
E, [2024-11-22T07:44:10.072319 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/cli.rb:29:in `start'
E, [2024-11-22T07:44:10.072326 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/exe/bundle:28:in `block in <top (required)>'
E, [2024-11-22T07:44:10.072341 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/lib/bundler/friendly_errors.rb:117:in `with_friendly_errors'
E, [2024-11-22T07:44:10.072349 #365] ERROR -- : /usr/local/bundle/gems/bundler-2.5.23/exe/bundle:20:in `'
E, [2024-11-22T07:44:10.072357 #365] ERROR -- : /usr/local/bundle/bin/bundle:25:in `load'
E, [2024-11-22T07:44:10.072364 #365] ERROR -- : /usr/local/bundle/bin/bundle:25:in `'

```

## ruby bin/about

### Environment:

```

Redmine version      6.0.1.stable
Ruby version         3.2.6-p234 (2024-10-30) [x86_64-linux]
Rails version        7.2.2
Environment          production
Database adapter     Mysql2
Mailer queue         ActiveJob::QueueAdapters::AsyncAdapter
Mailer delivery      smtp

```

### Redmine settings:

```

Redmine theme        Default

```

### SCM:

```

Subversion           1.14.2
Mercurial             6.3.2
Cvs                   1.12.13
Bazaar                3.3.2
Git                   2.39.5

```

### Filesystem

### Redmine plugins:

```

no plugin installed

```

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## History

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### #1 - 2024-11-22 08:12 - Mizuki ISHIKAWA

By using the `sameersbn/redmine` image, I was able to reproduce the issue. Additionally, exceptions occur not only when logging in but also when logging out.

Since I couldn't reproduce the issue in my environment, I investigated the logs and found that the problem seems to be related to Unicorn.

...

```
undefined method `=~' for [{"autologin=1a5e14f455aee651020ccfddd26d35e5d6376f6b; path=/; expires=Sat, 22 Nov 2025 06:47:35 GMT; httponly; samesite=lax", "_redmine_session=xxxxxxx; path=/; httponly; samesite=lax"}]:Array (NoMethodError)
/home/redmine/data/tmp/bundle/ruby/3.2.0/gems/unicorn-6.1.0/lib/unicorn/http_response.rb:43:in `block in http_response_write'
...
```

The same issue is reported [here on Stack Overflow](

<https://stackoverflow.com/questions/78585543/unicorn-500-code-app-error-undefined-method-for-array-nomethoderror>), where it is explained that the root cause is **Rack 3 is unsupported by unicorn 6.1.0**.

### #2 - 2024-11-22 08:29 - Mizuki ISHIKAWA

<https://stackoverflow.com/questions/78585543/unicorn-500-code-app-error-undefined-method-for-array-nomethoderror>

The error is dependency related:

Rack 3 is unsupported by unicorn 6.1.0

Rack 3 uses arrays in response headers now, which unicorn does not yet handle.

### #3 - 2024-11-22 10:29 - Hiromu Kuwahara

Thank you for your reply. I understand.

It seems that this problem was not one that should have been written to redmine.org, I'm Sorry.

I will talk to the maintaner of `sameersbn/redmine` to see if there is a solution.

### #4 - 2024-11-22 10:32 - Marius BĂLTEANU

- Status changed from New to Closed

- Resolution set to Invalid

### #5 - 2024-11-25 15:50 - Jonathan Cormier

Thanks for looking into this.

Adding link to sameersbn/redmine issue: <https://github.com/sameersbn/docker-redmine/issues/569>

It looks like unicorn hasn't had a release since 2021. Is it recommended to use something else?

### #6 - 2024-11-25 22:23 - Jonathan Cormier

I'm going to switch over to puma.

### #7 - 2024-11-26 10:46 - Hiromu Kuwahara

Thank you for your response!

I will try it as soon as the fixed version is released.