iterate and ship
Armin Ronacher

@mitsuhiko

Flask / Sentry / Lektor
TypeError react/lib/ReactCompositeComponent in updateComponent

Cannot read property 'componentWillReceiveProps' of null

Details

Event 97e62eeee2b2d4506b4e7ea955054042b
May 9 2016 21:39:57 CEST | JSON (60.5 KB)

Message

TypeError: Cannot read property 'componentWillReceiveProps' of null

Tags

browser = Chrome 50.0  device = Other  environment = prod  level = error  logger = javascript
os = Mac OS X 10.11.4  release = a89626174115214f7cf1e8d29bfc7018a287bfc64
sentry_version = 1c5ae57c8a9c1dec5ebc83331d8e6572879ea2ad
url = https://app.getsentry.com/make-me-up-co/  user = id:43428

Last 24 Hours

Last 30 Days

First seen

When: a month ago
Date: April 1 2016 14:51:54 CEST
Release: 6590d03f1e38

Last seen

When: 2 hours ago
Date: May 9 2016 21:39:57 CEST
Release: a89626174115
Breadcrumbs

Show 11 collapsed crumbs

**xhr**
GET /api/0/subscriptions/make-me-up-co/ [200] 21:39:46

**sentry**
TypeError: Cannot read property '_currentElement' of null 21:39:46

**xhr**

**ui.click**
div.col-md-2.org-sidebar > div > ul.nav.nav-stacked > li > a 21:39:51

**navigation**
to /organizations/make-me-up-co/teams/ 21:39:51
from /make-me-up-co/ 21:39:51

**sentry**
TypeError: Cannot read property '_currentElement' of null 21:39:51

**ui.click**
span.pull-right.org-selector.dropdown > a.dropdown-toggle > span 21:39:54

**ui.click**
ul.dropdown-menu-right.dropdown-menu > li.active > a 21:39:56

**navigation**
to /make-me-up-co/ 21:39:56
from /organizations/make-me-up-co/teams/ 21:39:56

**error**
TypeError: Cannot read property 'componentWillReceiveProps' of null 21:39:57
Bad Request

```python
result = func(*args, **kwargs)
```

```python
self.notify(notification)
```

```python
def notify(self, notification):
    self.logger.info('Notification dispatched [event=%s] [plugin=%s]',
                    notification.event.id, self.slug)
    event = notification.event
    return self.notify_users(event.group, event)
```

```python
def rule_notify(self, event, futures):
    rules = []
    for future in futures:
        rules.append(future.rule)
```

```python
client.trigger_incident(service_key, description, details=details)
```
THE TWO PRODUCTS
sentry vs ‘getsentry’
sentry open source repo on-premise monthly releases
‘getsentry’

billing & quotas depends on sentry hourly deploys
THE GOALS
deploy in seconds
be unable to screw up
and if you do: instant rollbacks
tag a release once a month
WORKFLOW
commit → review → integration → deploy
requires good test coverage
requires good local setup
makes it easier for newcomers
COMMITTING
lint on commit!

mitsuhiko at herzog in ~/Development/sentry on git:master+
$ workon sentry
$ git ci -am 'Performance improvements to the data scrubber.'
src/sentry/utils/data_scrubber.py:147:1: F401 'unused' imported but unused
On Prem: 1 Release / Month
Hosted: 5 Deployments / Day
Excluding merges, 13 authors have pushed 213 commits to master and 247 commits to all branches. On master, 251 files have changed and there have been 8,385 additions and 1,681 deletions.

4 Releases published by 1 person

<table>
<thead>
<tr>
<th>Published</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.3.2</td>
<td>28 days ago</td>
</tr>
<tr>
<td>8.2.5</td>
<td>12 days ago</td>
</tr>
<tr>
<td>8.3.3</td>
<td>12 days ago</td>
</tr>
<tr>
<td>8.4.0</td>
<td>7 days ago</td>
</tr>
</tbody>
</table>

104 Pull requests merged by 12 people
master is stable
1. branch off master
2. pull request
3. merge
all the pull requests

fix letter avatars in email #3059

macqueen commented 22 days ago

@getsentry/ui

mattrobenolt commented 22 days ago

It’d be worthwhile to probably add some tests for this template tag next. I wouldn’t hold up this fix for it though.

Question: if it’s simple to use HTML, is there a reason we want to use SVG elsewhere and not just use HTML all the time?

Fix the listing issue and it looks good to me.
!! AVOID DOWNTIME !!
postgres <3

transactional ddl, concurrent indexes, cheap alter table add nullable columns
bidirectional compatibility
separation of state and connections
sentry
travis-ci.org
test all the code
‘getentry’

travis-ci.com

test code relevant for us
FREIGHT

wait for travis > build > ship
bidirectional communication with the main slack channel
dev never matches prod :( 
thus: fast rollbacks!
(backwards + forwards compatibility)
CODE STRUCTURE
large systems are organisms
not all things will run the same code at the same time
data schema ~ code behavior
break up larger features
feature flag it!

(we shipped some code to on-prem we backed out)
MOVING PARTS
keep dev basic: fewer parts
do not diverge dev from prod too much
virtual machines and docker are not an acceptable dev environment
pip freeze / npm shrinkwrap
nothing is more frustrating than a failed deploy because a dependency of a dependency of a dependency of a dependency pushed out a broken release
build once > ship to many
MONITOR FAILURES
associate failures to users
map support requests to failures
use sentry :-}
FRIENDLY ROBOTS
replace yourself!
bots and webhooks
Add more commits by pushing to the `move-south-migrations` branch on `getsentry/sentry`.

**All checks have failed**
2 failing checks

- **continuous-integration/travis-ci/pr** — The Travis CI build failed
- **continuous-integration/travis-ci/push** — The Travis CI build failed

**Required statuses must pass before merging**
All required status checks on this pull request must run successfully to enable automatic merging.

As an administrator, you may still merge this pull request.

- **Merge pull request** You can also open this in GitHub Desktop or view command line instructions.
notify to communication hub

21:44  jtcunning  and seeing as how we have 500k+ pulls, we’re probably part of that list

21:44  Freight  BOT  [gessentry/production] Successfully deployed #2060 (e9e7e4c) after 1082.96s

21:44  mattr  Yeah, I have no way to gauge that scale.

21:45  star   Like, that seems like a super crazy amount, haha
BETTER CLIMATE
the more robots,
the better the integration,
the smaller the fear of doing damage
If you can launch a feature on your first day of work that's motivating
also: happy customers
Q&A