

RhodeCode CE/EE - Bug #5471

Webhook integration failing: need more than 3 values to unpack

01.06.2018 01:02 - Michael Davis

Status:	New	Start date:	01.06.2018
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Sorting:		Affected Version:	
Commit Number:			

Description

After updating from 4.11.5 to 4.12.2, our webhook integrations seem to be failing somewhere before RhodeCode actually makes the web request.

I couldn't find anything in any of the log files explaining what was happening, but the rhodecode_celery.log file indicated that the webhooks were going through celery. I was able to get the following error log by running profile/bin/celery events --app rhodecode.lib.celerylib.loader --ini ./rhodecode.ini -d from the ~/.rccontrol/enterprise-1 directory while triggering a webhook (sensitive details have been edited):

```
celery@rhodecode [2018-05-31 22:48:03.376921] task failed: rhodecode.integrations.types.webhook.post_to_webhook(c89cc6e8-e065-44ea-9d35-52c1e6ae3216) args=(['http://our.webhook.url/', {...}, {...}]), {'password': '', 'custom_header_val': '', 'events': ['pullrequest-merge', 'pullrequest-create', 'repo-push', 'pullrequest-close', 'repo-create', 'pullrequest-review', 'pullrequest-comment', 'pullrequest-update'], 'url': 'http://our.webhook.url/', 'secret_token': '', 'method_type': 'post', 'custom_header_key': '', 'username': ''}) kwargs={} clock=8026579, exception=ValueError('need more than 3 values to unpack'), local_received=1527806883.38, pid=7057, traceback=Traceback (most recent call last):
  File "/opt/rhodecode/store/xbrm874sqm0iqz8cwwlvy9817br2bh7b-python2.7-celery-4.1.0/lib/python2.7/site-packages/celery/app/trace.py", line 374, in trace_task
    R = retval = fun(*args, **kwargs)
  File "/opt/rhodecode/store/hrv1v1186rjwls7qbb8c3h45dv9n1frd-python2.7-rhodecode-enterprise-ce-4.11.5/lib/python2.7/site-packages/rhodecode/lib/celerylib/loader.py", line 294, in __call__
    return super(RequestContextTask, self).__call__(*args, **kwargs)
  File "/opt/rhodecode/store/xbrm874sqm0iqz8cwwlvy9817br2bh7b-python2.7-celery-4.1.0/lib/python2.7/site-packages/celery/app/trace.py", line 629, in __protected_call__
    return self.run(*args, **kwargs)
  File "/opt/rhodecode/store/hrv1v1186rjwls7qbb8c3h45dv9n1frd-python2.7-rhodecode-enterprise-ce-4.11.5/lib/python2.7/site-packages/rhodecode/integrations/types/webhook.py", line 373, in post_to_webhook
    for url, token, headers, data in url_calls:
ValueError: need more than 3 values to unpack
, utcoffset=5
```

History

#1 - 01.06.2018 02:03 - Marcin Kuzminski [staff]

webhook slightly changed since 4.11 series, and what it seems from the logs you posted, maybe celery wasn't restarted correctly? It would like some processes left over loaded the old 4.11 code, and it fails executing it.

Please try to restart celery so it loads new 4.12 webhooks code.

#2 - 01.06.2018 02:26 - Michael Davis

That seems to have been the case; it looks like things are working again after restarting everything. Sorry for the trouble, and thanks!