

RhodeCode CE/EE - Bug #5538

internal server error (UnicodeDecodeError) during rhodecode-index request

20.02.2019 13:57 - lee loucks

Status:	New	Start date:	14.02.2019
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	v4.15	Spent time:	0.00 hour
Sorting:		Affected Version:	
Commit Number:			

Description

When attempting to request a [rhodecode-index](#) an [Internal server error](#) is reported. There is no exception logged in the Exceptions Tracker but in the [community-1.log](#)

```
2019-02-20 05:45:37.976 [10647] ERROR [rhodecode.api] Unhandled exception occurred on api call: <function get_repos at 0x7fef6f506c08>
Traceback (most recent call last):
  File "/opt/rhodecode/store/vn3vc3y417a19yriazpwpmnas8iijqcw-python2.7-rhodecode-enterprise-ce-4.15.1/lib/python2.7/site-packages/rhodecode/api/__init__.py", line 290, in request_view
    return jsonrpc_response(request, ret_value)
  File "/opt/rhodecode/store/vn3vc3y417a19yriazpwpmnas8iijqcw-python2.7-rhodecode-enterprise-ce-4.15.1/lib/python2.7/site-packages/rhodecode/api/__init__.py", line 114, in jsonrpc_response
    raw_body = render(DEFAULT_RENDERER, ret_value, request=request)
...
  File "/opt/rhodecode/store/9xq7fihpsz8cgkwyx6savnarbhsjhqz5-python2.7-simplejson-3.11.1/lib/python2.7/site-packages/simplejson/encoder.py", line 602, in _iterencode_dict
    yield _encoder(value)
UnicodeDecodeError: 'utf8' codec can't decode byte 0xef in position 0: invalid continuation byte
```

adding a "*" = 1" to the EXCLUDE section of the search_mapping.ini and only including one repo in the INCLUDE section but the same behavior.

History

#1 - 20.02.2019 13:58 - lee loucks

Seems similar to [#4195](#)

#2 - 20.02.2019 14:12 - lee loucks

Same error during a

```
rhodecode-api --instance-name=community-1 get_repos
```

call

#3 - 20.02.2019 14:25 - lee loucks

- *File Exception_140666329137872.txt added*

using a shell script iterating through `rhodecode-api get_repo repoid:xyz` calls I identified a repo that seems to have an issue. Browsing to it via the web interface results in the attached exception being tracked captured in the Exceptions Tracker

#4 - 20.02.2019 14:33 - Marcin Kuzminski [CTO]

the attachment has 0 bytes, can you post it again?

Also similarly to [#4195](#) can you identify non-ascii characters stored in this repository ?

#5 - 20.02.2019 14:36 - lee loucks

Something was wrong with the data in the RC db. I moved the offending repo out of the repository directory and requested a rescan with destroy old data selected. RC reported that it removed said repo as expected. I moved the formerly offending repo back into the repository directory, rescanned

and get_repos and rhodecode-index runs successfully now.

#6 - 20.02.2019 14:36 - lee loucks

- File *Exception_140666329137872.txt* added

#7 - 20.02.2019 14:41 - Marcin Kuzminski [CTO]

Based on the exception this error was caused by encryption problem. The clone_url are encrypted using a key stored in rhodecode.ini if that key changes sometimes decrypted data cannot be read properly. This could be caused by migration from old instance for example.

The encryption key used defaults to beaker.session.secret if rhodecode.encrypted_values.secret = is not set.

#8 - 20.02.2019 14:43 - lee loucks

Thanks Marcin, you can close this ticket.

Files

Exception_140666329137872.txt	0 Bytes	20.02.2019	lee loucks
Exception_140666329137872.txt	6.15 KB	20.02.2019	lee loucks