

RhodeCode CE/EE - Bug #4036

encrypted clone_uri can throw unicodeerror after key change

21.06.2016 11:50 - Marcin Kuzminski [CTO]

Status:	Resolved	Start date:	21.06.2016
Priority:	Normal	Due date:	
Assignee:	Marcin Kuzminski [CTO]	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:	v4.2	Spent time:	0.00 hour
Sorting:		Affected Version:	
Commit Number:			
Description			
Someone upgraded from EE to CE and go this exception:			
<pre>INFO [rhodecode.lib.auth] user <AuthUser('id:4[***] ip:*** auth:True')> authenticating with:RHODE CODE_AUTH IS authenticated on func SummaryController:index Error - <type 'exceptions.UnicodeDecodeError':> 'ascii' codec can't decode byte 0xa6 in position 0 : ordinal not in range(128) URL: *** File '/opt/rhodecode/store/l6qpjdhxh6gkgmplvx2qdpswhj5ksy97-python2.7-WebError-0.10.3/lib/python2. 7/site-packages/weberror/errormiddleware.py', line 162 in __call__ app_iter = self.application(envIRON, sr_checker) File '/opt/rhodecode/store/ilax7221bg9k9c9fd3pv3mrlnsvxc11f-python2.7-Routes-1.13/lib/python2.7/si te-packages/routes/middleware.py', line 131 in __call__ response = self.app(envIRON, start_response) File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/wsgiapp.py', line 103 in __call__ response = self.dispatch(controller, environ, start_response) File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/wsgiapp.py', line 313 in dispatch return controller(envIRON, start_response) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/lib/base.py', line 461 in __call__ return WSGIController.__call__(self, environ, start_response) File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/controllers/core.py', line 214 in __call__ response = self._dispatch_call() File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/controllers/core.py', line 164 in _dispatch_call response = self._inspect_call(func) File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/controllers/core.py', line 107 in _inspect_call result = self._perform_call(func, args) File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvvggs7g5-python2.7-Pylons-1.0.1-patch1/lib/pyth on2.7/site-packages/pylons/controllers/core.py', line 57 in _perform_call return func(**args) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/lib/auth.py', line 1896 in local_wrapper return wrapper(func, *args, **kwds) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/lib/auth.py', line 1219 in __wrapper return func(*fargs, **fkwards) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/lib/auth.py', line 1896 in local_wrapper return wrapper(func, *args, **kwds) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/lib/auth.py', line 1329 in __wrapper return func(*fargs, **fkwards) File '/opt/rhodecode/store/j5s9ifd76mf9ix7dbnwz0ldlyr2cvs25-python2.7-rhodecode-enterprise-ce-4.1. 1/lib/python2.7/site-packages/rhodecode/controllers/summary.py', line 175 in index return render('summary/summary.html')</pre>			

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File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvogs7g5-python2.7-Pylons-1.0.1-patch1/lib/python2.7/site-packages/pylons/templating.py', line 244 in render_mako
    cache_type=cache_type, cache_expire=cache_expire)
File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvogs7g5-python2.7-Pylons-1.0.1-patch1/lib/python2.7/site-packages/pylons/templating.py', line 219 in cached_template
    return render_func()
File '/opt/rhodecode/store/mii0991qnw6anfhgcrb78x7ybvogs7g5-python2.7-Pylons-1.0.1-patch1/lib/python2.7/site-packages/pylons/templating.py', line 241 in render_template
    return literal(template.render_unicode(**globs))
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/template.py', line 452 in render_unicode
    as_unicode=True)
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/runtime.py', line 803 in _render
    **kwargs_for_callable(callable_, data))
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/runtime.py', line 835 in _render_context
    _exec_template(inherit, lclcontext, args=args, kwargs=kwargs)
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/runtime.py', line 855 in _exec_template
    _render_error(template, context, compat.exception_as())
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/runtime.py', line 864 in _render_error
    result = template.error_handler(context, error)
File '/opt/rhodecode/store/ddcvr7xma53gx5qv7b5h61svqcbhm6xx-python2.7-Mako-1.0.1/lib/python2.7/site-packages/mako/runtime.py', line 853 in _exec_template
    callable_(context, *args, **kwargs)
File '/home/***/.rccontrol/community-1/data/templates/base/root.html.py', line 58 in render_body
    __M_writer(escape(next.body()))
File '/home/***/.rccontrol/community-1/data/templates/base/base.html.py', line 56 in render_body
    __M_writer(escape(next.main()))
File '/home/***/.rccontrol/community-1/data/templates/summary/base.html.py', line 49 in render_main
    __M_writer(escape(next.main()))
File '/home/***/.rccontrol/community-1/data/templates/summary/summary.html.py', line 53 in render_main
    __M_writer(escape(self.repo_page_title(c.rhodecode_db_repo)))
File '/home/***/.rccontrol/community-1/data/templates/base/base.html.py', line 408 in render_repo_page_title
    __M_writer(escape(h.url(str(h.hide_credentials(repo_instance.clone_uri)))))
UnicodeDecodeError: 'ascii' codec can't decode byte 0xa6 in position 0: ordinal not in range(128)
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I think because of encryption key changed the clone_uri have some odd characters and call for str() crashes.

History

#1 - 27.06.2016 19:38 - Marcin Kuzminski [CTO]

- Status changed from New to Resolved

Fixed in <https://internal-code.rhodecode.com/rhodecode-enterprise-ce/pull-request/2383>