

Foreman - Bug #18432

curl api oauth error - undefined method `unpack' for nil:NilClass

02/08/2017 04:54 PM - Sven Vogel

Status:	Rejected	
Priority:	Normal	
Assignee:		
Category:	Authentication	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases: 1.13.3
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

Hi,

i get the following error if i try to curl the api with oauth. is it a bug?

```
curl -X GET -s -k 'https://192.168.85.32/api/hostgroups/Cloudstack%20KVM/hosts' -H 'Content-Type: application/json' -H 'Accept: application/json,version=2' -H 'FOREMAN-USER: admin' -H 'Authorization: OAuth oauth_version="1.0",oauth_consumer_key="QqoGdUDXxhNs3cXcNUoiSBrfpcwt5G9P",oauth_signature_method="hmac-sha1"'
```

```
2017-02-08 22:30:19 d8a9e4d0 [app] [I] Started GET "/api/hostgroups/Cloudstack%20KVM/hosts" for 192.168.85.32 at 2017-02-08 22:30:19 +0100
```

```
2017-02-08 22:30:19 d8a9e4d0 [app] [I] Processing by Api::V2::HostsController#index as JSON
```

```
2017-02-08 22:30:19 d8a9e4d0 [app] [I] Parameters: {"apiv"=>"v2", "hostgroup_id"=>"Cloudstack KVM", :host=>{}}
```

```
2017-02-08 22:30:19 d8a9e4d0 [app] [W] Action failed
```

```
| NoMethodError: undefined method `unpack' for nil:NilClass
| /opt/rh/rh-ruby22/root/usr/share/ruby/base64.rb:58:in `decode64'
| /opt/theforeman/tfm/root/usr/share/gems/gems/oauth-0.4.7/lib/oauth/signature/base.rb:69:in `=='
| /opt/theforeman/tfm/root/usr/share/gems/gems/oauth-0.4.7/lib/oauth/signature/base.rb:73:in `verify'
| /opt/theforeman/tfm/root/usr/share/gems/gems/oauth-0.4.7/lib/oauth/signature.rb:28:in `verify'
| /usr/share/foreman/app/services/sso/oauth.rb:20:in `authenticate!'
| /usr/share/foreman/app/services/sso/oauth.rb:36:in `authenticated?'
| /usr/share/foreman/app/controllers/concerns/foreman/controller/authentication.rb:62:in `sso_authentication'
| /usr/share/foreman/app/controllers/concerns/foreman/controller/authentication.rb:14:in `authenticate'
| /usr/share/foreman/app/controllers/api/base_controller.rb:160:in `authorize'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:432:in `block in make_lambda'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:145:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:145:in `block in halting_and_conditional'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:504:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:504:in `block in call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:504:in `each'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:504:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:498:in `block (2 levels) in around'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_support/callbacks.rb:313:in `call'
```

```
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:313:in `block (2 levels) in halting'  
| /usr/share/foreman/app/models/concerns/foreman/thread_session.rb:32:in `clear_thread'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:432:in `block in make_lambda'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:312:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:312:in `block in halting'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:497:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:497:in `block in around'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:505:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:505:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:498:in `block (2 levels) in around'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:313:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:313:in `block (2 levels) in halting'  
| /opt/theforeman/tfm/root/usr/share/gems/gems/rails-observers-0.1.2/lib/rails/observers/action_c  
ontroller/caching/sweeping.rb:73:in `around'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:455:in `public_send'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:455:in `block in make_lambda'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:312:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:312:in `block in halting'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:497:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:497:in `block in around'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:505:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:505:in `call'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:92:in `__run_callbacks__'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:778:in `_run_process_action_callbacks'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.  
rb:81:in `run_callbacks'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/callback  
s.rb:19:in `process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/resc  
ue.rb:29:in `process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/inst  
rumentation.rb:32:in `block in process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati  
ons.rb:164:in `block in instrument'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati  
ons/instrumenter.rb:20:in `instrument'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/notificati  
ons.rb:164:in `instrument'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/inst  
rumentation.rb:30:in `process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/para  
ms_wrapper.rb:250:in `process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/railties/con  
troller_runtime.rb:18:in `process_action'  
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/abstract_controller/base.rb:  
137:in `process'
```

```
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionview-4.2.5.1/lib/action_view/rendering.rb:30:
in `process'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal.rb:1
96:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal/rack
_delegation.rb:13:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_controller/metal.rb:2
37:in `block in action'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:74:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:74:in `dispatch'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:43:in `serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/mapp
er.rb:49:in `serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:43:in `block in serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:30:in `each'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/journey/rout
er.rb:30:in `serve'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/routing/rout
e_set.rb:815:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.7/lib/apipie/static_dispatcher.rb
:65:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.7/lib/apipie/extractor/recorder.r
b:132:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/apipie-rails-0.3.7/lib/apipie/middleware/checksum_
in_headers.rb:27:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/etag.rb:24:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/conditionalget.rb:25:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/head.rb:13:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/p
arams_parser.rb:27:in `call'
| /usr/share/foreman/lib/middleware/catch_json_parse_errors.rb:8:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/f
lash.rb:260:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/session/abstract/id.rb:225:in `
context'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/session/abstract/id.rb:220:in `
call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
ookies.rb:560:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/query_cache.
rb:36:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activerecord-4.2.5.1/lib/active_record/connection_a
dapters/abstract/connection_pool.rb:653:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
allbacks.rb:29:in `block in call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:88:in `__run_callbacks__'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
```

```
rb:778:in `_run_call_callbacks'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/callbacks.
rb:81:in `run_callbacks'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/c
allbacks.rb:27:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/r
emote_ip.rb:78:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/d
ebug_exceptions.rb:17:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
how_exceptions.rb:30:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/rack/logger.rb:38:in `ca
ll_app'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/rack/logger.rb:22:in `ca
ll'
| /usr/share/foreman/lib/middleware/tagged_logging.rb:18:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/r
equest_id.rb:21:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/methodoverride.rb:22:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/runtime.rb:18:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/activesupport-4.2.5.1/lib/active_support/cache/stra
tegy/local_cache_middleware.rb:28:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/actionpack-4.2.5.1/lib/action_dispatch/middleware/s
tatic.rb:116:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/sendfile.rb:113:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/secure_headers-3.4.1/lib/secure_headers/middleware
.rb:12:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/engine.rb:518:in `call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/application.rb:165:in `c
all'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/railtie.rb:194:in `publi
c_send'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/railties-4.2.5.1/lib/rails/railtie.rb:194:in `metho
d_missing'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:66:in `block in call'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:50:in `each'
| /opt/rh/sclo-ror42/root/usr/share/gems/gems/rack-1.6.2/lib/rack/urlmap.rb:50:in `call'
| /usr/share/passenger/phusion_passenger/rack/thread_handler_extension.rb:74:in `process_request'
| /usr/share/passenger/phusion_passenger/request_handler/thread_handler.rb:141:in `accept_and_pro
cess_next_request'
| /usr/share/passenger/phusion_passenger/request_handler/thread_handler.rb:109:in `main_loop'
| /usr/share/passenger/phusion_passenger/request_handler.rb:455:in `block (3 levels) in start_thr
eads'
| /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:32
3:in `call'
| /opt/theforeman/tfm/root/usr/share/gems/gems/logging-1.8.2/lib/logging/diagnostic_context.rb:32
3:in `block in create_with_logging_context'
2017-02-08 22:30:19 d8a9e4d0 [app] [I] Rendered api/v2/errors/standard_error.json.rabl within ap
i/v2/layouts/error_layout (2.6ms)
2017-02-08 22:30:19 d8a9e4d0 [app] [I] Completed 500 Internal Server Error in 38ms (Views: 5.8ms |
ActiveRecord: 3.1ms)
{
  "error": {"message": "undefined method `unpack' for nil:NilClass"}
}
```

maybe anybody can help.

thanks

Sven

History

#1 - 02/08/2017 04:57 PM - Sven Vogel

additional i need to say that i dont have this problem when i use username and password with curl. the problem exists when i use oauth.

#2 - 02/09/2017 03:20 AM - Dominic Cleal

- Description updated

#3 - 02/09/2017 03:33 AM - Dominic Cleal

- Status changed from New to Feedback

The request is probably missing a signature, I don't think cURL will generate OAuth 1.0 signatures. Use cURL's debug modes (e.g. -i or -vv) to check if the signature is in the request headers.

#4 - 02/09/2017 04:41 AM - Sven Vogel

Dominic Cleal wrote:

The request is probably missing a signature, I don't think cURL will generate OAuth 1.0 signatures. Use cURL's debug modes (e.g. -i or -vv) to check if the signature is in the request headers.

Hi Dominic,

i dont see a signature? what can do?

```
[root@katello01 ~]# curl -X GET -s -k 'https://192.168.85.32/api/hostgroups/Cloudstack%20KVM/hosts' -H 'Content-Type: application/json' -H 'Accept: application/json,version=2' -H 'FOREMAN-USER: admin' -H 'Authorization: OAuth oauth_version="1.0",oauth_consumer_key="QqoGdUDXxhNs3cXcNUoiSBrpcwt5G9P",oauth_signature_method="hmac-sha1"' -vv
```

- About to connect() to 192.168.85.32 port 443 (#0)
- Trying 192.168.85.32...
- Connected to 192.168.85.32 (192.168.85.32) port 443 (#0)
- Initializing NSS with certpath: sql:/etc/pki/nssdb
- skipping SSL peer certificate verification
- NSS: client certificate not found (nickname not specified)
- SSL connection using TLS_ECDHE_RSA_WITH_AES_256_GCM_SHA384
- Server certificate:
- subject: CN=katello01.oscloud.local,OU=SomeOrgUnit,O=Katello,ST=North Carolina,C=US
- start date: Apr 02 12:09:28 2016 GMT
- expire date: Apr 04 12:09:28 2036 GMT
- common name: katello01.oscloud.local
- issuer: CN=katello01.oscloud.local,OU=SomeOrgUnit,O=Katello,L=Raleigh,ST=North Carolina,C=US

```
GET /api/hostgroups/Cloudstack%20KVM/hosts HTTP/1.1
User-Agent: curl/7.29.0
Host: 192.168.85.32
Content-Type: application/json
Accept: application/json,version=2
FOREMAN-USER: admin
Authorization: OAuth
oauth_version="1.0",oauth_consumer_key="QqoGdUDXxhNs3cXcNUoiSBrpcwt5G9P",oauth_signature_method="hmac-sha1"
```

```
< HTTP/1.1 500 Internal Server Error
< Date: Thu, 09 Feb 2017 09:19:03 GMT
< Server: Apache/2.4.6 (CentOS)
< Apipie-Checksum: 27c9623458579c223d3de026ee630a31
< Cache-Control: no-cache
< X-Request-Id: 646963f8-c205-4588-bab7-d1df7b377d48
< X-Runtime: 0.031262
< Content-Security-Policy: default-src 'self'; child-src 'self'; connect-src 'self' ws: wss:; img-src 'self' data: *.gravatar.com; script-src 'unsafe-eval' 'unsafe-inline' 'self'; style-src 'unsafe-inline' 'self'
< Strict-Transport-Security: max-age=631152000; includeSubdomains
< X-Content-Type-Options: nosniff
< X-Download-Options: noopen
< X-Frame-Options: sameorigin
< X-Permitted-Cross-Domain-Policies: none
< X-XSS-Protection: 1; mode=block
< X-Powered-By: Phusion Passenger 4.0.53
< Status: 500 Internal Server Error
< Connection: close
< Transfer-Encoding: chunked
< Content-Type: application/json; charset=utf-8
< {
"error": {"message": "undefined method `unpack' for nil:NilClass"}
}
```

- Closing connection 0

greetings

Sven

#5 - 02/09/2017 04:53 AM - Dominic Cleal

- Status changed from *Feedback* to *Rejected*

Yes, the signature is missing. The error is probably from you sending an OAuth request but without the signature.

I don't think cURL can generate a signature for its requests - use a client that can, e.g. ruby-oauth.

#6 - 02/09/2017 05:41 AM - Sven Vogel

- File *oauth.PNG* added

Hi Dominic,

i tried postman from chrome, its a rest client and when i send all things...i get the following

https://192.168.85.32/api/v2/hostgroups/Cloudstack%20KVM/hosts?oauth_consumer_key=QqoGdUDXxhNs3cXcNUoiSBrfpcwt5G9P&oauth_signature_method=HMAC-SHA1&oauth_timestamp=1486636720&oauth_nonce=QLhri0&oauth_version=1.0&oauth_signature=3PquppNL5ASVvkL3tzSz6k/kxvQ=

but with error

```
{
"error": {
"message": "User kann nicht authentifiziert werden"
}
}
```

normally it should work... user can not be authenticated

#7 - 02/09/2017 05:44 AM - Sven Vogel

ok my fault, i forgott the FOREMAN-USER Header. all things good.

thanks for help Dominic

Files

oauth.PNG	57.8 KB	02/09/2017	Sven Vogel
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