

Installer - Bug #14852

rest_v3.rb does not send headers when 'data' field in request is nil

04/27/2016 10:43 AM - Chris Duryee

Status:	Closed	
Priority:	Normal	
Assignee:	Chris Duryee	
Category:	Foreman modules	
Target version:	1.12.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

When katello_devel attempts to register a smartproxy, it fails with a 401 error. This appears to be related to headers not being passed through correctly with rest_v3.rb. For example:

```
BAD (will 401)
```

```
+19868:5720c0b3:0
```

```
GET /api/v2/smart_proxies?search=name=%2522centos7-devel.example.com%2522 HTTP/1.1
```

```
Accept: */*
```

```
Accept-Encoding: gzip; q=1.0, deflate; q=0.6, identity; q=0.3
```

```
Authorization: OAuth oauth_consumer_key="4GmWaooj3SYjgkmNirYHXGoCJZg29NTp", oauth_nonce="qT59KR  
HXhnmgm6I12komyYRLoc7EglzLfrCCB91Iw", oauth_signature="x98qYZAey5XKX1u2L%252F3n2ax8Gzw%253D", oau  
th_signature_method="HMAC-SHA1", oauth_timestamp="1461764275", oauth_version="1.0"
```

```
Connection: close
```

```
Host: centos7-devel.example.com
```

```
User-Agent: OAuth gem v0.4.7
```

```
GOOD (will 200)
```

```
+19866:5720c25f:0
```

```
GET /api/smart_proxies?search=name%253D%2522centos7-devel.example.com%2522 HTTP/1.1
```

```
Accept: application/json; version=2
```

```
Accept-Encoding: gzip, deflate
```

```
Authorization: OAuth oauth_consumer_key="4GmWaooj3SYjgkmNirYHXGoCJZg29NTp", oauth_nonce="xqaFrM  
xiKulruEeZ8z3IwoS9GQL5bEHEZ3tEsvXJk", oauth_signature="IL%252BrARQbnqe%252BGgMWSnK2vwpLBFg%253D",  
oauth_signature_method="HMAC-SHA1", oauth_timestamp="1461764703", oauth_version="1.0"
```

```
Content-Type: application/json
```

```
Foreman-User: admin
```

```
Host: centos7-devel.example.com
```

```
User-Agent: OAuth gem v0.4.7
```

Associated revisions

Revision 02f4ae07 - 04/28/2016 01:19 PM - Chris Duryee

Fixes #14852 - do not pass in "data" param unless needed (#436)

Previously, the "data" param was passed to all oauth requests. This caused issues with `GET` requests, since `data` and `headers` gets mashed into `arguments`, and then the oauth gem will `shift` off the first argument if there's a `POST` or `PUT` method. The end result was that headers weren't being sent on `GET` requests.

Instead, only supply the "data" param if we are doing a `POST` or `PUT`.

History

#1 - 04/28/2016 02:01 PM - Chris Duryee

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset [puppet-foreman|02f4ae071bf2b5966d218be3036e868033f72a31](#).

#2 - 05/03/2016 03:26 AM - Dominic Cleal

- translation missing: en.field_release set to 136