

Installer - Bug #19550

Set SSL username when supplied from the client

05/15/2017 03:55 PM - Stephen Benjamin

Status:	Closed	
Priority:	Normal	
Assignee:	Marek Hulán	
Category:	Foreman modules	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:	1449088	Red Hat JIRA:
Pull request:	https://github.com/theforeman/puppet-for-eman/pull/564	

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1449088

Description of problem:

After updating Satellite from 6.2.8 to 6.2.9.

We can no longer log in to the Satellite WEB-UI using Single Sign On with our smart cards.

We have located the source to our problem in `/etc/httpd/conf.d/05-foreman-ssl.d/katello.conf`

BugZilla 1367162 limits the URL scope of how the Apache webserver handles a SSL username supplied from the client. This change in `katello.conf` breaks the method of how we log in to the Satellite WEB-UI using our smart cards.

Detailed info =====

https://bugzilla.redhat.com/show_bug.cgi?id=1367162

```
--- /etc/httpd/conf.d/05-foreman-ssl.d/katello.conf 2016-11-02 09:22:48.308639320 0100
++ /tmp/puppet-file20170502-25928-101m16o 2017-05-02 09:30:58.026811503 +0200
@ -3,7 +3,9 @ # CHANGES WILL LIKELY BE OVERWRITTEN. #
```

```
-SSLUsername SSL_CLIENT_S_DN_CN
<Location /pulp/api>
SSLUsername SSL_CLIENT_S_DN_CN
+</Location> =====
```

```
Alias /pub /var/www/html/pub
<Location /pub>
```

Can a broader URL scope (Location) that includes the login URL be applied or alternatively find another solution.

Customer got it working by changing these lines in `/etc/httpd/conf.d/05-foreman-ssl.d/katello.conf`

Removed this section

```
#<Location /pulp/api>
```

```
1. SSLUsername SSL_CLIENT_S_DN_CN
#</Location>
```

Added this section

```
<LocationMatch /pulp/api|users/extlogin>
SSLUsername SSL_CLIENT_S_DN_CN
</LocationMatch>
```

Version-Release number of selected component (if applicable):

Satellite 6.2.9

Actual results:

Smart card SSO not working after the change.

Expected results:

Smart card SSO working after upgrade.

Additional info:**Associated revisions**

Revision b50b7eb6 - 06/02/2017 05:53 AM - Marek Hulán

Fixes #19550 - support smart card certificates

History

#1 - 05/15/2017 03:56 PM - Stephen Benjamin

- *Project changed from Foreman to Installer*
- *Subject changed from Set SSL username when supplied from the client to Set SSL username when supplied from the client*
- *Category set to Foreman modules*

Is this something that makes sense to do in puppet-foreman?

#2 - 05/16/2017 03:23 AM - Dominic Cleal

- *Project changed from Installer to Katello*
- *Category deleted (Foreman modules)*

#3 - 05/16/2017 02:00 PM - Ewoud Kohl van Wijngaarden

While this was an accidental feature, wouldn't Foreman support this too if we add an additional location?

#4 - 05/17/2017 02:34 PM - Justin Sherrill

- *Project changed from Katello to Foreman*

yes, i think that was stbenjam's question,if we should just fix it in puppet-foreman, but i guess it was moved back to katello without much discussion due to the confusing description.

#5 - 05/24/2017 05:01 AM - Marek Hulán

- *Project changed from Foreman to Installer*
- *Category set to Foreman modules*

I agree, it makes sense to add it to Foreman module, therefore it belongs to Foreman installer.

#6 - 05/24/2017 05:02 AM - The Foreman Bot

- *Status changed from New to Ready For Testing*
- *Assignee set to Marek Hulán*
- *Pull request <https://github.com/theforeman/puppet-foreman/pull/564> added*

#7 - 06/02/2017 06:01 AM - Anonymous

- *Status changed from Ready For Testing to Closed*
- *% Done changed from 0 to 100*

Applied in changeset [puppet-foreman|b50b7eb66e980b3395ebfca0894e39ea2e774095](https://puppet-foreman.com/changeset/b50b7eb66e980b3395ebfca0894e39ea2e774095).