

Foreman - Bug #26634

Smart proxy auth concern doesn't handle reverse proxy setup when the cert is (null)

04/17/2019 12:41 PM - Ewoud Kohl van Wijngaarden

Status:	Closed	
Priority:	Normal	
Assignee:	Ewoud Kohl van Wijngaarden	
Category:	Authentication	
Target version:		
Difficulty:		Fixed in Releases: 1.22.0
Triaged:	No	Found in Releases: 1.22.0
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/foreman/foreman/pull/6691	

Description

The Foreman::Controller::SmartProxyAuth attempts to use smart proxy certificate authentication by looking for client certificates. It does so by looking at the `ssl_client_cert_env` setting. In a reverse proxy setup (Apache from EL7) with a standalone Foreman process (using Puma) I set the following in `/etc/foreman/settings.yaml`:

```
# Configure reverse proxy headers
:ssl_client_dn_env: HTTP_SSL_CLIENT_S_DN
:ssl_client_verify_env: HTTP_SSL_CLIENT_VERIFY
:ssl_client_cert_env: HTTP_SSL_CLIENT_CERT
```

When you navigate to a page with a browser that doesn't present any certificates but is authenticated, the result is that `request.env[Setting[:ssl_client_cert_env]]` returns (none). The code then attempts to parse this as a certificate which obviously fails.

Associated revisions

Revision [fa571deb](#) - 04/18/2019 09:33 AM - Ewoud Kohl van Wijngaarden

Fixes #26634 - Handle (none) certificates in SmartProxyAuth

When visiting the page from behind a reverse proxy this value can end up as (none) and then fails to parse. This special cases it.

History

#1 - 04/17/2019 12:45 PM - The Foreman Bot

- Status changed from New to Ready For Testing
- Assignee set to Ewoud Kohl van Wijngaarden
- Pull request <https://github.com/foreman/foreman/pull/6691> added

#2 - 04/17/2019 01:02 PM - Ewoud Kohl van Wijngaarden

- Subject changed from *Smart proxy auth concern doesn't handle reverse proxy setup when the cert is (none)* to *Smart proxy auth concern doesn't handle reverse proxy setup when the cert is (null)*

#3 - 04/18/2019 09:33 AM - Tomer Brisker

- Fixed in Releases 1.22.0 added

#4 - 04/18/2019 10:01 AM - Ewoud Kohl van Wijngaarden

- Status changed from Ready For Testing to Closed

Applied in changeset [fa571deb45e7f9a4a438c83585a3bfbcfeec58b](#).