

Foreman - Feature #1300

Foreman should support HTTP Authentication

11/07/2011 07:50 AM - Romain Vrignaud

<b>Status:</b>	Closed	<b>Fixed in Releases:</b> <b>Found in Releases:</b> <b>Red Hat JIRA:</b>
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Romain Vrignaud	
<b>Category:</b>	Authentication	
<b>Target version:</b>	1.0	
<b>Difficulty:</b>		
<b>Triaged:</b>		
<b>Bugzilla link:</b>		
<b>Pull request:</b>		
<b>Description</b>		
Hello,		
It would be great to allow HTTP Authentication in Foreman (for instance to allow things like WebSSO with LemonLDAP::NG).		
Thx in advance.		
<b>Related issues:</b>		
Has duplicate Foreman - Feature #1369: Support Apache Basic Authentication fo...		<b>Closed</b> 12/05/2011
Is duplicate of Foreman - Bug #907: Foreman behind apache with userauth.		<b>Duplicate</b> 05/17/2011

Associated revisions

Revision 62756323 - 12/19/2011 09:11 AM - Romain Vrignaud

fixes #1300 Add support of HTTP Auth with REMOTE\_USER env variable

History

#1 - 11/15/2011 09:01 AM - Romain Vrignaud

- Assignee set to Romain Vrignaud

#2 - 11/15/2011 11:18 AM - Romain Vrignaud

- File 0001-Fixes-1300-with-REMOTE\_USER-support.patch added

First patch : to be tested and validated

#3 - 11/15/2011 11:47 AM - Ken Barber

I've tested this patch on 0.4 and it seems to work sufficiently okay. The edge cases aren't covered such as:

- If the auth succeeds but the user doesn't exist, the error is not graceful.
- It may be that someone wants the user to get created in the case of a user not existing in the INTERNAL\_DATABASE.

Otherwise its a great start. Thanks Romain :-).

settings.yaml:

```
---
:login: true
:authorize_login_delegation: true
```

Sample apache config:

```
<VirtualHost *:80>
  ServerName foreman1.vm
  ServerAdmin ken@bob.sh
  DocumentRoot /usr/share/foreman/public
  Railsautodetect on
```

```
<Location />
AuthType Basic
AuthName "Restricted Files"
AuthUserFile /etc/httpd/auth.pwd
Require Valid-User
</Location>
</VirtualHost>
```

**#4 - 11/15/2011 12:00 PM - Romain Vrignaud**

- File 0001-fixes-1300-with-REMOTE\_USER-support.patch added

New patch to handle case when user is not found.

**#5 - 12/19/2011 08:37 AM - Romain Vrignaud**

- File apache-auth.patch added

Update patch to support WUI settings.

**#6 - 12/19/2011 08:44 AM - Romain Vrignaud**

- File 0001-fixes-1300-Add-support-of-HTTP-Auth-with-REMOTE\_USER.patch added

Patch in git patch mode

**#7 - 12/19/2011 09:17 AM - Ohad Levy**

- Category set to Authentication

- Target version set to 1.0

**#8 - 12/19/2011 09:18 AM - Anonymous**

- Status changed from New to Closed

- % Done changed from 0 to 100

Applied in changeset [627563234b0b298b87118de2c944e78f4cd24d26](#).

**Files**

0001-Fixes-1300-with-REMOTE_USER-support.patch	1.37 KB	11/15/2011	Romain Vrignaud
0001-fixes-1300-with-REMOTE_USER-support.patch	1.41 KB	11/15/2011	Romain Vrignaud
apache-auth.patch	1.86 KB	12/19/2011	Romain Vrignaud
0001-fixes-1300-Add-support-of-HTTP-Auth-with-REMOTE_USER.pat	2.27 KB	12/19/2011	Romain Vrignaud