

## Foreman - Feature #3892

**When new users are created based on REMOTE\_USER authentication, their roles should be populated as well**

12/17/2013 07:52 AM - Jan Pazdziora

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Jan Pazdziora	
<b>Category:</b>	Authentication	
<b>Target version:</b>	1.6.0	
<b>Difficulty:</b>		<b>Fixed in Releases:</b>
<b>Triaged:</b>		<b>Found in Releases:</b>
<b>Bugzilla link:</b>		<b>Red Hat JIRA:</b>
<b>Pull request:</b>		
<b>Description</b>		
<p>The issue <a href="http://projects.theforeman.org/issues/3312">http://projects.theforeman.org/issues/3312</a> made the REMOTE_USER authentication usable for other authentication mechanisms than just HTTP Basic. When the user is populated in Foreman database upon successful logon, the issue <a href="http://projects.theforeman.org/issues/3528">http://projects.theforeman.org/issues/3528</a> made it possible to populate their name and email address based on information in the external identity provider like FreeIPA. The user no longer needs to be redirected to add their email address manually. These two issues have been implemented (as of Foreman 1.4) and are documented at <a href="http://projects.theforeman.org/projects/foreman/wiki/Foreman_and_mod_auth_kerb">http://projects.theforeman.org/projects/foreman/wiki/Foreman_and_mod_auth_kerb</a> and in Foreman manual <a href="http://theforeman.org/manuals/1.4/index.html#5.7SPNEGOauthentication">http://theforeman.org/manuals/1.4/index.html#5.7SPNEGOauthentication</a>.</p> <p>Beyond name and email address, another useful information that Foreman can obtain from external identity provider like FreeIPA is group membership which can be used to drive roles for Foreman users.</p> <p>Based on <a href="http://www.freeipa.org/page/Environment_Variables#Proposed_Additional_Variables">http://www.freeipa.org/page/Environment_Variables#Proposed_Additional_Variables</a>, we propose to populate group membership of the new user based on the REMOTE_USER_GROUP_N and REMOTE_USER_GROUP_# environment variables.</p> <p>The current pull request for this feature is <a href="https://github.com/theforeman/foreman/pull/1328">https://github.com/theforeman/foreman/pull/1328</a>.</p> <p>Followup feature is <a href="http://projects.theforeman.org/issues/5242">http://projects.theforeman.org/issues/5242</a> with pull request <a href="https://github.com/theforeman/foreman/pull/1391">https://github.com/theforeman/foreman/pull/1391</a> which will make both user attributes and the group membership up-to-date after every external logon.</p>		
<b>Related issues:</b>		
Related to Foreman - Feature #813: Support AD group membership for authorizat...	<b>Closed</b>	<b>03/31/2011</b>
Blocks Foreman - Tracker #5031: External authentication support	<b>New</b>	<b>04/02/2014</b>
Blocked by Foreman - Feature #5241: Add support for external group mapping	<b>Closed</b>	<b>04/18/2014</b>
Blocks Foreman - Feature #5242: Keeping user's attributes and group membershi...	<b>Closed</b>	<b>04/18/2014</b>
Copied from Foreman - Feature #3528: When new users are created based on REMO...	<b>Closed</b>	<b>10/28/2013</b>

### Associated revisions

**Revision fdc476db - 05/06/2014 10:25 AM - Jan Pazdziora**

fixes #3892 - process REMOTE\_USER\_GROUP\_N and REMOTE\_USER\_GROUP\_#, add user to groups based on external user groups.

### History

**#1 - 12/17/2013 07:52 AM - Jan Pazdziora**

- Copied from Feature #3528: When new users are created based on REMOTE\_USER authentication, their attributes should be populated as well added

**#2 - 03/11/2014 11:37 AM - Dominic Cleal**

- Target version set to 1.9.0

**#3 - 03/11/2014 11:38 AM - Dominic Cleal**

- Related to Feature #813: Support AD group membership for authorization and authentication added

**#4 - 03/26/2014 01:20 PM - Daniel Lobato Garcia**

- Assignee set to Daniel Lobato Garcia

**#5 - 03/26/2014 01:26 PM - Anonymous**

- Target version changed from 1.9.0 to 1.8.4

**#6 - 03/26/2014 04:45 PM - Jan Pazdziora**

Filed pull request <https://github.com/theforeman/foreman/pull/1328> which will process output of mod\_lookup\_identity's

LookupUserGroupsIter REMOTE\_USER\_GROUP

configuration.

**#7 - 03/26/2014 05:52 PM - Dominic Cleal**

- Status changed from New to Ready For Testing

- Assignee changed from Daniel Lobato Garcia to Jan Pazdziora

**#8 - 04/02/2014 03:10 PM - Jan Pazdziora**

- Description updated

**#9 - 04/02/2014 03:41 PM - Dominic Cleal**

- Blocks Tracker #5031: External authentication support added

**#10 - 04/18/2014 08:31 AM - Jan Pazdziora**

- Blocked by Feature #5241: Add support for external group mapping added

**#11 - 04/18/2014 11:45 AM - Jan Pazdziora**

- Description updated

**#12 - 04/24/2014 10:21 AM - Anonymous**

- Target version changed from 1.8.4 to 1.8.3

**#13 - 04/24/2014 10:22 AM - Anonymous**

- Target version changed from 1.8.3 to 1.8.4

**#14 - 04/24/2014 10:24 AM - Anonymous**

- Target version changed from 1.8.4 to 1.8.3

**#15 - 05/05/2014 08:08 AM - Jan Pazdziora**

- Blocks Feature #5242: Keeping user's attributes and group membership up-to-date even during subsequent logons added

**#16 - 05/06/2014 10:30 AM - Dominic Cleal**

- translation missing: en.field\_release set to 10

**#17 - 05/06/2014 10:31 AM - Jan Pazdziora**

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [fdc476db9c045ffd6148473e676f77eebae4207e](#).