

pfSense - Bug #8553

Creating a user as a member of a group fails to add that group to the user

06/06/2018 03:37 PM - Jim Pingle

Status:	Resolved	Start date:	06/06/2018
Priority:	Normal	Due date:	
Assignee:	Renato Botelho	% Done:	100%
Category:	User manager	Estimated time:	0.00 hour
Target version:	2.4.4	Affected Architecture:	All
Affected Version:	2.4.x		

Description

When creating a user, if a group is selected during account creation, the group is not added to the user at the OS level, and an error is logged:

```
/system_usermanager.php: The command '/usr/sbin/pw groupmod -l 'admins' -g '1999' -M '0,2020' 2>&1  
' returned exit code '67', the output was 'pw: user `2020' does not exist'
```

It would appear the sync process is attempting to add the user to the group before the user exists in a way visible to pw.

This group will not appear on the user in the OS until after a reboot, or after the group is removed and added again.

Adding a group to an existing user works and does not produce an error.

History

#1 - 06/08/2018 04:12 AM - Jens Groh

[Jim Pingle](#): pardon me for jumping in, but is that happening only on the slave via XMLRPC or is that happening on the master? We were encountering a problem that the sudo package won't recognize users being in the admins group when those were added after the sudo package installation. Users installed before (or I think before a reboot) could 'sudo' correctly while newly created ones get the "sudo blah incident reported :)" message. Could that perhaps be related to this? If you don't think so, should I open a bug here or elsewhere for the sudo package?

#2 - 06/08/2018 07:13 AM - Jim Pingle

It's happening on a standalone system, not XMLRPC. Presumably it would also happen on a master if the same situation happened.

It's easy to reproduce, just make a user and add a group during the creation step. You'll see the error and if you check `id <username>` it won't show them in the group. You can also check the groups file and so on. If you create the user without a group, then edit again and add the group, that works OK and it shows everywhere. It also fixes itself during a full user resync like what happens during a reboot.

#3 - 07/09/2018 09:30 AM - Renato Botelho

- Status changed from New to Feedback

- % Done changed from 0 to 100

Fix committed at [aa029c9304765e67a9f9bd63336716c0c9a3f298](#)

#4 - 07/16/2018 09:51 AM - Jim Pingle

- Status changed from Feedback to Resolved

Error is gone and user is a member of the group after creation. Looks good to me.