Ldap refresh failed with "Validation failed: Adding would cause a cycle!"

Due to this error, user can't login to the Satellite using his/her Ldap account because Satellite will attempt to sync the users and groups after authenticating the user.

How reproducible:
The issue can be reproduced with just the internal authentication. The following steps assume that you have a freshly installed Satellite 6.6.

Steps to Reproduce:
1. In the web ui -> Administer -> User Groups. Create 4 user groups. We expecting the id of the groups are 1,2,3 and 4.
   - group1
   - group2
   - group3
   - group4
2. Make the Id of the default "Admin User" is 4.
3. In this case, id of the "Admin User" and group4 are conflict.
4. Add group1 as sub-group for group3.
5. Add group3 as sub-group for group4.
6. Add the default "Admin user" to group3 and submit.

Actual results:
Adding would cause a cycle!

Expected results:
Should be able to add the user to group3.
Associated revisions

Revision 2c36df3c - 01/14/2020 01:30 PM - Hao Yu
Fixes #28514 - Skip cycle validation for user type membership

History

#1 - 12/17/2019 02:18 PM - Tomer Brisker
- Priority changed from Immediate to Normal
- Category set to Authentication

#2 - 01/13/2020 05:08 AM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7347 added

#3 - 01/14/2020 01:30 PM - The Foreman Bot
- Fixed in Releases 2.0.0 added

#4 - 01/14/2020 02:01 PM - Hao Yu
- Status changed from Ready For Testing to Closed

Applied in changeset 2c36df3ca47bead6f8ab500751709fe45a2c440e.

#5 - 01/21/2020 09:03 AM - Tomer Brisker
- Assignee set to Hao Yu
- Fixed in Releases 1.24.2 added