Foreman - Bug #30325
Host groups not filtered on selected location
07/06/2020 12:42 PM - Danny Van de Pol

- Status: New
- Priority: Normal
- Assignee:
- Category:
- Target version:
- Difficulty:
- Pull request:
- Triaged: No
- Fixed in Releases:
- Found in Releases:

Description
I'm a bit surprised this hasn't been flagged before (unless my searches were inadequate):
if I set a location in the GUI and navigate to Configure - Host Groups, the list of host groups always shows all groups, regardless of the location they are assigned to (unlike e.g. Discovery Rules).

History

#1 - 07/07/2020 08:25 AM - Danny Van de Pol
Likewise, when provisioning a host, after setting a location the host group dropdown menu shows all host groups instead of just the ones belonging to the selected location.

#2 - 07/16/2020 06:51 AM - Aditi Puntambekar
I am able to see this behaviour in case of Default Location only and no other Location.

Steps I followed:
1. Create a location, say "Temp Loc".
2. Create an HG, say "test_hg" and assign "Temp Loc" to this HG.
3. Now, select Default Location, I can see "test_hg" even when it's not assigned to "Default Location".
4. Now, create another location, say "Testing Loc" and do not assign your HG to it.
5. Now, select "Testing Loc", I do not see the HG in the list.

Could you try to check if the same happens for you?

#3 - 07/16/2020 11:36 AM - Danny Van de Pol
Well, I figured it out. I guess with 'Default location' you mean 'Any location'? Anyways - turned out that in the Host Groups settings for my location, the checkbox 'All host groups' had been checked, that explains of course. I guess my co-admin might have done that for some reason, doesn't really matter. Once I unchecked it and removed all host groups not belonging to my location, things turned to normal.

In some way I find this inconsistent: if you edit a host group and set only one or some specific locations, that setting is overridden by that checkbox but it isn't shown. Imho once that checkbox has been activated, editing a host group should show it in all locations and it should not be possible to
remove any (an indication why they can't be removed might be useful).

That explains why nobody noticed before ;-) - my apologies for wasting your time.