User without view_organization permission cannot switch organization

The top bar menu is only shown if the user has the permission which is incorrect, a user with more than one organization should be able to change their organization even without the permission.
Same is true for locations.
The source of the issue is a check for "show_{taxonomy}_tab" which is used on edit forms and shouldn't be used by the selector.

Related issues:
Related to Foreman - Task #23448: react implementation for navigation bar

Associated revisions
Revision 0c894d31 - 01/07/2021 08:02 PM - Amir Fefer
Fixes #29914 - show taxonomy switcher when no view permission

History
#1 - 05/25/2020 06:58 AM - Tomer Brisker
- Difficulty set to easy

#2 - 05/25/2020 02:04 PM - Marek Hulán
I don't think we should support such inconsistency, I'd rather grant such permission by assigning user to the organization. Note that we're probably checking view_organizations on many other places (host form selection, multi selects in objects forms, audits list).
The other option, which I like less, is, authz helpers returning true in case user is assigned to a given org.

#3 - 05/25/2020 02:32 PM - Tomer Brisker
The case here is when a user is assigned to two organizations without view_organization, they can't change to a different organization because the dropdown isn't displayed. this is a regression of the nav bar reimplementation in react, previously the navbar did show the option to change locations (e.g.: https://github.com/theforeman/foreman/blob/1.19-stable/app/views/home/_location_dropdown.html.erb)

#4 - 05/25/2020 02:33 PM - Tomer Brisker
- Related to Task #23448: react implementation for navigation bar added

#5 - 05/25/2020 02:40 PM - Tomer Brisker
- Found in Releases 1.20.0 added

#6 - 07/16/2020 01:22 AM - The Foreman Bot
- Assignee set to Amir Fefer
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7824 added

#7 - 10/30/2020 01:23 AM - The Foreman Bot
- Status changed from Ready For Testing to New
- Pull request deleted (https://github.com/theforeman/foreman/pull/7824)

#8 - 11/01/2020 07:58 AM - The Foreman Bot
- Status changed from New to Ready For Testing
- Pull request https://github.com/theforeman/foreman/pull/7824 added

#9 - 01/07/2021 08:02 PM - The Foreman Bot
- Fixed in Releases 2.4.0 added

#10 - 01/07/2021 09:01 PM - Amir Fefer
- Status changed from Ready For Testing to Closed

Applied in changeset foreman|0c894d317b8da47b5f6b29af74c41e78591de239.