Foreman - Bug #26567

n+1 when listing VMs on VMware

04/09/2019 11:32 AM - Timo Goebel

Status:	Closed		
Priority:	Normal		
Assignee:	Marek Hulán		
Category:	Compute resources - VMware		
Target version:			
Difficulty:		**Fixed in Releases:**	2.1.0
Triaged:	No	**Found in Releases:**	
Bugzilla link:		**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/6666, https://github.com/theforeman/foreman/pull/6740		

Description

When listing VMs on a Vmware Compute Resource, we hit the db with a n+1 query.

This is done for every host:

13:28:58 rails.1 | 2019-04-09T13:28:58 [D|sql|4b127620]   Host::Managed Exists (0.7ms) SELECT 1 AS one FROM "hosts" WHERE "hosts"."type" IN ('Host::Managed') AND "hosts"."compute_resource_id" = $1 AND "hosts"."uuid" = $2 LIMIT $3 "compute_resource_id", 5], ["uuid", "5004a5ec-bc04-1e1d-d91d-be832dcde7b9"], ["LIMIT", 1
13:28:58 rails.1 | 2019-04-09T13:28:58 [D|sql|4b127620] ⮑ app/helpers/compute_resources_vms_helper.rb:239

Associated revisions

Revision 3188de3a - 03/05/2020 10:30 AM - Marek Hulán

Fixes #26567 - improve vm listing performance

History

#1 - 04/09/2019 12:13 PM - The Foreman Bot

- Status changed from New to Ready For Testing

- Assignee set to Marek Hulán

- Pull request https://github.com/theforeman/foreman/pull/6666 added

#2 - 05/06/2019 02:53 PM - The Foreman Bot

- Pull request https://github.com/theforeman/foreman/pull/6740 added

#3 - 03/04/2020 09:49 AM - Tomer Brisker

- Status changed from Ready For Testing to New

#4 - 03/05/2020 08:55 AM - The Foreman Bot

- Status changed from New to Ready For Testing

#5 - 03/05/2020 10:31 AM - The Foreman Bot

- Fixed in Releases 2.1.0 added

#6 - 03/05/2020 11:01 AM - Marek Hulán

- Status changed from Ready For Testing to Closed

Applied in changeset 3188de3a156347a89a6a9dd6014d6424f9e0b4a7.