# Foreman - Bug #2579

# Host groups with puppet classes triggers: column 'id' in field list is ambiguous

05/28/2013 01:38 PM - Dominic Cleal

Status: Closed

Priority: High

Assignee: Dominic Cleal

Category: Rails
Target version: 1.2.0

Difficulty: Fixed in Releases:

Triaged: Found in Releases:

Bugzilla link: Red Hat JIRA: Pull request:

### Description

When creating host groups with puppet classes or similar, AR doesn't supply the correct field name in the pluck when joining tables:

2.0.0p0 :020 > Hostgroup.first.puppetclass\_ids

Hostgroup Load (39.7ms) SELECT `hostgroups`.\* FROM `hostgroups` WHERE (1=1) LIMIT 1

(37.6ms) SELECT id FROM `puppetclasses` INNER JOIN `hostgroup\_classes` ON `hostgroup\_classes`.`puppetclass\_id` = `puppetclasses`.`id` INNER JOIN `hostgroups` ON `hostgroups`.`id` = `hostgroup\_classes`.`hostgroup\_id` WHERE `hostgroups`.`id` IN (1)

ActiveRecord::StatementInvalid: Mysql::Error: Column 'id' in field list is ambiguous: SELECT id FROM `puppetclasses` INNER JOIN `hostgroup\_classes` ON `hostgroup\_classes`.`puppetclass\_id` = `puppetclasses`.`id` INNER JOIN `hostgroups` ON `hostgroups`.`id` = `hostgroup\_classes`.`hostgroup\_id` WHERE `hostgroups`.`id` IN (1)

This is only in 3.2.8 (RPMs), not 3.2.13 (source). Looks like: https://github.com/rails/rails/issues/5990

#### Related issues:

Related to Foreman - Bug #3122: when fact filters are added to a user, error ... Closed 09/19/2013

Related to Foreman - Bug #3863: when fact filters are added to a user, error ... Resolved 09/19/2013

### **Associated revisions**

#### Revision 65f764d6 - 05/29/2013 09:42 AM - Dominic Cleal

fixes #2579 - explicitly list field name, workaround rails #5990

#### Revision 0ad33a98 - 05/29/2013 11:24 AM - Dominic Cleal

fixes #2579 - explicitly list field name, workaround rails #5990 (cherry picked from commit 65f764d6081b04cd03fa56a78e6281b5221b0bac)

## History

### #1 - 05/28/2013 01:48 PM - Dominic Cleal

- Status changed from Assigned to Ready For Testing

https://github.com/theforeman/foreman/pull/661

### #2 - 05/29/2013 10:17 AM - Dominic Cleal

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 65f764d6081b04cd03fa56a78e6281b5221b0bac.

#### #3 - 01/02/2014 03:13 PM - Dominic Cleal

- Related to Bug #3122: when fact filters are added to a user, error column reference "id" is ambiguous for dashboard and fact\_values added

## #4 - 01/02/2014 03:13 PM - Dominic Cleal

05/17/2024 1/2

- Related to Bug #3863: when fact filters are added to a user, error column reference "id" is ambiguous for fact\_values added

05/17/2024 2/2