Foreman - Bug #27828

GET /api/hosts/:host_id/puppetclasses/:id - "Resource puppetclass not found by id"

09/11/2019 10:14 AM - Artem Morozkin

Status:	New		
Priority:	Normal		
Assignee:			
Category:	API		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:	No	**Found in Releases:**	1.21.3
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Hi!

GET /api/hosts/:host_id/puppetclasses/:id in some cases returns an error: "Resource puppetclass not found by id .." despite the class with this ID does exist:

Example:

```
curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/hosts/664/puppetclasses | jq '.results.fccauth[] | .id'
201
194
197
710

curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/hosts/664/puppetclasses/201 | jq '' | head
{
  "created_at": "2016-08-08T09:40:22.241Z",
  "updated_at": "2017-10-12T11:06:14.414Z",
  "id": 201,
....

curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/hosts/664/puppetclasses/194
{
  "error": {"message":"Resource puppetclass not found by id '194'"}
}

curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/hosts/664/puppetclasses/197 | jq '' | head
{
  "created_at": "2016-08-08T09:40:22.196Z",
  "updated_at": "2017-10-05T13:20:20.602Z",
  "id": 197,
  "name":....

curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/hosts/664/puppetclasses/710
{
  "error": {"message":"Resource puppetclass not found by id '710'"}
}
```

GET api/puppetclasses for IDs 194 and 710

```
curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
```

```
ORD $FOREMANURL/api/puppetclasses/194 | jq '' | head
{
  "created_at": "2016-07-13T10:21:20.893Z",
  "updated_at": "2017-10-05T13:20:20.561Z",
  "id": 194,
....

curl -X GET -s -H "Accept:application/json"  -H "Content-Type:application/json" -k -u $USER:$PASSW
ORD $FOREMANURL/api/puppetclasses/710 | jq '' | head
{
  "created_at": "2019-01-29T09:59:32.080Z",
  "updated_at": "2019-01-29T09:59:32.080Z",
  "id": 710,
....
```