# Foreman - Bug #12328

# Host STI does not work in engine initializers

10/27/2015 10:41 AM - Marek Hulán

Status:	Closed	
Priority:	Normal	
Assignee:	Marek Hulán	
Category:	Plugin integration	
Target version:	1.11.0	
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:	https://github.com/theforeman/foreman/p ull/2868	
Description		

#### Description

When I use Host::Base.descendants I expect to return all descendants (at least those defined in core) but we don't load these classes. This is usually an issue in engines if you need to work with descendants in initializers, until Host::Managed was referenced from somewhere. Simple solution is to use require\_dependency 'host/managed' as for other STI. To reproduce, just start rails console in development mode and run

Host::Base.descendants

### Associated revisions

### Revision 7fff2188 - 10/29/2015 12:24 PM - Marek Hulán

Fixes #12328 - host STI loads subclasses

#### History

# #1 - 10/27/2015 10:42 AM - The Foreman Bot

- Status changed from Assigned to Ready For Testing

- Pull request https://github.com/theforeman/foreman/pull/2868 added

- Pull request deleted ()

#### #2 - 10/29/2015 01:02 PM - Marek Hulán

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

Applied in changeset 7fff21880b4e1f73ca33e2e3ba07a10d74b51286.

# #3 - 10/30/2015 03:31 AM - Marek Hulán

- translation missing: en.field\_release set to 71