

## Katello - Refactor #6596

### 'type' field in Katello::System incorrectly triggers STI for Host::Managed

07/14/2014 05:18 AM - Joseph Magen

<b>Status:</b> Closed	
<b>Priority:</b> High	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b> Katello 2.0	
<b>Branch:</b>	<b>Pull request:</b> <a href="https://github.com/Katello/katello/pull/4421">https://github.com/Katello/katello/pull/4421</a>
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b> Yes	<b>Found in Releases:</b>
<b>Bugzilla link:</b>	<b>Red Hat JIRA:</b>
<b>Description</b> I'm not sure why self.abstract_class = true in Katello::Model is not disabling STI.	

#### Associated revisions

##### Revision 19b8185e - 07/23/2014 05:35 AM - Joseph Magen

fixes #6596 - fixes #6596 - change 'type' method to 'system\_type' in Katello::System

##### Revision 320daa67 - 07/23/2014 09:18 AM - Justin Sherrill

Merge pull request #4421 from isratrade/6596

fixes #6596 - change 'type' method to 'system\_type' in Katello::System

#### History

##### #1 - 07/14/2014 05:25 AM - Joseph Magen

if the type of Katello::System instance is 'Host', then when working the rails console, the class type returns Host::Managed

```
a = Katello::System.first
```

```
a.class
```

```
=> Host::Managed
```

##### #2 - 07/14/2014 05:26 AM - Joseph Magen

- Subject changed from refactor 'type' field in Katello::System that incorrect triggers STI to 'type' field in Katello::System incorrectly triggers STI for Host::Managed

##### #3 - 07/14/2014 08:26 AM - Ohad Levy

the main concern here, is that once you initialize a katello::system object, from rails, its actually a host::managed object.

if you perform any action on it (like changing an environment\_id) it would change the host table and not the katello systems table!!

##### #4 - 07/14/2014 10:37 AM - The Foreman Bot

- Status changed from New to Ready For Testing

- Target version changed from 56 to 49

- Pull request <https://github.com/Katello/katello/pull/4421> added

- Pull request deleted ()

##### #5 - 07/23/2014 10:01 AM - Joseph Magen

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset [katello|19b8185e435b4d2b0df8e430bec33f98be8242bf](#).

**#6 - 08/22/2014 09:02 AM - Eric Helms**

- translation missing: en.field\_release set to 13