

Katello - Bug #6120

System bulk package install fails with "can't convert Symbol into Integer"

06/09/2014 12:42 PM - Brad Buckingham

Status:	Closed	
Priority:	Normal	
Assignee:	Brad Buckingham	
Category:	Web UI	
Target version:	Katello 2.0	
Difficulty:		Fixed in Releases:
Triaged:	Yes	Found in Releases:
Bugzilla link:	1102963	Red Hat JIRA:
Pull request:		

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1102963

Description of problem:

Internal server error when performing a package install through the bulk action interface on the content hosts page.

Version-Release number of selected component (if applicable):

How reproducible:

Steps to Reproduce:

1. Select at least one system
2. Click on bulk actions
3. Enter 'httpd' package
4. Click 'install'

Actual results:

TypeError: can't convert Symbol into Integer

```
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/bulk_actions.rb:94:in `[]'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/bulk_actions.rb:94:in `save_job'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/bulk_actions.rb:35:in `block in install_packages'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/bulk_actions.rb:88:in `perform_bulk_action'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/lib/katello/bulk_actions.rb:33:in `install_packages'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/v2/systems_bulk_actions_controller.rb:239:in  
`content_action'  
/opt/rh/ruby193/root/usr/share/gems/gems/katello-1.5.0/app/controllers/katello/api/v2/systems_bulk_actions_controller.rb:120:in  
`install_content'
```

Expected results:

Additional info:

Associated revisions

Revision b7369efc - 06/09/2014 03:13 PM - Brad Buckingham

fixes #6120 / BZ1102963 - address error during content host bulk actions

When performing a bulk action (e.g. pkg, pkg group or errata install/update/remove) action, the user would get an error similar to the following:

```
TypeError: can't convert Symbol into Integer  
katello/app/lib/katello/bulk_actions.rb:94:in `[]'  
katello/app/lib/katello/bulk_actions.rb:94:in `save_job'  
katello/app/lib/katello/bulk_actions.rb:35:in `block in install_packages'  
katello/app/lib/katello/bulk_actions.rb:88:in `perform_bulk_action'  
katello/app/lib/katello/bulk_actions.rb:33:in `install_packages'
```

The cause of the error is that pulp 2.4 changed the response to consumer group

actions; however, the bulk actions had not been updated for this change. In pulp 2.4, the response no longer returns a 'job' along with 'tasks' associated with that job. Instead, it returns a list of tasks that the user must individually monitor.

Since the content host and host collections UIs no longer provide the user a way for a user to see pulp job/task information (i.e. this was removed in favor of using dynflow and displaying it's task info), this commit removes the saving of the pulp job/task information on bulk actions.

In a future commit, we'll update the bulk actions to utilize dynflow, so that a user can see details on the actions performed. In the meantime, the user can see updates by looking on the affected content hosts or via changes to the content hosts package profiles (after uploads that occur after the bulk actions are performed).

Revision ffb9015d - 06/11/2014 01:04 PM - Brad Buckingham

Merge pull request #4231 from bbuckingham/issue-6120

fixes #6120 / BZ1102963 - address error during content host bulk actions

History

#1 - 06/09/2014 12:43 PM - Brad Buckingham

- Assignee set to *Brad Buckingham*
- translation missing: *en.field_release* set to *13*
- *Triaged* set to *Yes*

#2 - 06/09/2014 03:40 PM - Brad Buckingham

- *Target version* set to *45*

#3 - 06/11/2014 01:52 PM - Brad Buckingham

- *Status* changed from *New* to *Closed*
- *% Done* changed from *0* to *100*

Applied in changeset katello|commit:b7369efc3ef1dd65bc0bce50ff4c5fa8536c63e7.