Foreman - Bug #3516
Architectures etc: resources created/modified should not use multibyte names in URLs

10/25/2013 01:11 PM - Dominic Cleal

Status: Closed
Priority: High
Assignee: Dmitri Dolguikh
Category: Web Interface
Target version: 1.4.0

Description
When creating resources (such as architectures) with multibyte names, the full unicode characters are used in resource URLs instead of being run through .parameterize to only include URL-safe chars.

Compare this with compute resources, where URLs containing resource names have URL-unsafe chars stripped out due to .parameterize.

(https://bugzilla.redhat.com/show_bug.cgi?id=1023062)

Related issues:
Related to Foreman - Feature #4386: implement gem friendly_id to simply find ...
Has duplicate Foreman - Bug #3600: Bookmarks with "/" in Name Break Bookmarks...

Associated revisions
Revision 39558b72 - 11/13/2013 11:57 AM - Dmitri Dolguikh
fixes #3516 - resource names (inc. domains) are now being parametrized when used to construct urls

History
#1 - 10/25/2013 01:38 PM - Dominic Cleal
- Priority changed from Normal to High
- Target version set to 1.15.0

This can also severely break the UI if a resource is created with a "/" in its name, e.g. a domain. The example in the report below isn't required, just entering "a/b" is sufficient.

Steps to Reproduce:
1. Navigate to Domains in foreman and try to create a new domain. use the following string

   √√/`cat /etc/passwd/

2. Note error
3. Attempt to navigate back to main domains UI at all, e.g., server.example.com/foreman/domains

Actual results:
Initial and subsequent errors

"Oops, we're sorry but something went wrong

x No route matches {\action=>"edit",\controller=>"domains",\id=>"√√/`cat /etc/passwd/"}

If you feel this is an error with Foreman itself, please open a new issue with Foreman ticketing system, You would probably need to attach the Full trace and relevant log entries.

Back"

User cannot access page
**Expected results:**
Field validation

Workaround: use the CLI or API to remove it.

(https://bugzilla.redhat.com/show_bug.cgi?id=1023093)

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**#2 - 10/25/2013 02:58 PM - Dmitri Dolguikh**
- Status changed from New to Assigned
- Assignee set to Dmitri Dolguikh

**#3 - 10/28/2013 03:47 PM - Dmitri Dolguikh**
- Status changed from Assigned to Ready For Testing

PR: [https://github.com/theforeman/foreman/pull/988](https://github.com/theforeman/foreman/pull/988)

**#4 - 11/07/2013 09:23 AM - Dominic Cleal**
- Has duplicate Bug #3600: Bookmarks with "/" in Name Break Bookmarks Page added

**#5 - 11/12/2013 12:03 PM - Dmitri Dolguikh**
- Target version changed from 1.15.0 to 1.10.0

**#6 - 11/13/2013 11:58 AM - Dominic Cleal**
- Legacy Backlogs Release (now unused) set to 2

**#7 - 11/13/2013 12:31 PM - Anonymous**
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset 39558b7200a7e1d4d5976ee62e25491d9016e56f.

**#8 - 03/07/2014 03:37 PM - Dominic Cleal**
- Related to Feature #4386: implement gem friendly_id to simply find by id, name, label, etc added