Renaming host with / in name causes "No route matches" error

1. Edit an existing host
2. Change name to "foo/bar" (or add a "/" inside the name)
3. Submit form

You receive the following error:

No route matches {:action=>"toggle_manage", :controller=>"hosts", :id=>"foo/bar.example.com"}

The save doesn't occur as the name is invalid (since #3697), but the form fails to re-render.

Related issues:
- Related to Foreman - Bug #3697: Field Validations Should be more Comprehensive - Closed 11/20/2013
- Related to Foreman - Bug #4456: CVE-2014-0089 - Stored Cross Site Scripting (...
- Related to Foreman - Bug #9531: Removing host name from Host#edit throws rout...

Associated revisions
- Revision adc931f2 - 01/12/2017 04:16 AM - Tomer Brisker
  Fixes #4519, #9531 - Correctly handle invalid host name changes

Revision 7f0c0c8e - 01/30/2017 11:09 AM - Tomer Brisker
Fixes #4519, #9531 - Correctly handle invalid host name changes

Revision 7f0c0c8e - 01/30/2017 11:09 AM - Tomer Brisker
Fixes #4519, #9531 - Correctly handle invalid host name changes

CHERRY PICKED FROM COMMIT adc931f2107eeaf14f095193a03ebad6dc10e4d22
- Related to Bug #3697: Field Validations Should be more Comprehensive added

**#2 - 03/03/2014 12:08 PM - Dominic Cleal**
- Related to Bug #4456: CVE-2014-0089 - Stored Cross Site Scripting (XSS) on 500 error page added

**#3 - 03/03/2014 12:09 PM - Dominic Cleal**
This issue is marked as private, not because of a particular security angle, but because it's possible to include JavaScript in the host name, which thanks to #4456 gets rendered in the user's browser. Once #4456 is fixed, I'll make this issue public.

**#4 - 03/25/2014 09:43 AM - Dominic Cleal**
- Category changed from Security to Web Interface
- Private changed from Yes to No

**#5 - 02/23/2016 10:56 AM - Dominic Cleal**
- Related to Bug #9531: Removing host name from Host#edit throws routing error added

**#6 - 01/11/2017 10:12 AM - The Foreman Bot**
- Status changed from New to Ready For Testing
- Assignee set to Tomer Brisker
- Pull request https://github.com/theforeman/foreman/pull/4179 added

**#7 - 01/12/2017 05:01 AM - Anonymous**
- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset adc931f2107ea14f095193a03ebad6dc10e4d22

**#8 - 01/12/2017 05:03 AM - Dominic Cleal**
- Legacy Backlogs Release (now unused) set to 210

**#9 - 01/24/2017 09:59 AM - Daniel Lobato Garcia**
- Target version set to 169

**#10 - 02/18/2017 10:23 AM - Brad Buckingham**
- Target version deleted (169)

**#11 - 02/21/2017 09:54 AM - Daniel Lobato Garcia**
- Target version set to 1.11.0