

## Foreman - Bug #12541

Organization, location or owner containing non ascii characters makes will result in ERROR 400 from server when puppet runs

11/19/2015 06:05 PM - Brad Buckingham

<b>Status:</b> Resolved	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b>	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1194684	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	
<b>Description</b>	
Cloned from <a href="https://bugzilla.redhat.com/show_bug.cgi?id=1194684">https://bugzilla.redhat.com/show_bug.cgi?id=1194684</a>	
Description of problem:	
--- LDAP ---	
I've setup authentication against a ActiveDirectory with the following attribute mappings:	
<ul style="list-style-type: none"><li>• Login Name attribute: sAMAccountName</li><li>• First name attribute: givenName</li><li>• Surname attribute: sn</li><li>• Email address attribute: mail</li></ul>	
When a user, organization or location have name containing characters with non ASCII charachters such as å,ä,ö and its assigned to a system which is puppet controlled you'll receive error:	
Warning: Unable to fetch my node definition, but the agent run will continue:	
Warning: Error 400 on SERVER: invalid byte sequence in US-ASCII	
Error: Could not retrieve catalog from remote server: Error 400 on SERVER: Failed when searching for node node01.example.com: invalid byte sequence in US-ASCII	
Warning: Not using cache on failed catalog	
Error: Could not retrieve catalog; skipping run	
Version-Release number of selected component (if applicable):	
Red Hat Satellite	
Version 6.0.7 © 2014 Red Hat Inc.	
How reproducible:	
<ol style="list-style-type: none"><li>1. Add user, location or organization containing non ascii characters</li><li>2. Assign either of them to a puppet controlled system</li><li>3. Wait for or kick a puppet run</li></ol>	
Actual results:	
Warning: Unable to fetch my node definition, but the agent run will continue:	
Warning: Error 400 on SERVER: invalid byte sequence in US-ASCII	
Error: Could not retrieve catalog from remote server: Error 400 on SERVER: Failed when searching for node node01.example.com: invalid byte sequence in US-ASCII	
Warning: Not using cache on failed catalog	
Error: Could not retrieve catalog; skipping run	
Expected results:	
Successful puppet run	

## History

**#1 - 11/20/2015 02:48 AM - Dominic Cleal**

- *Status changed from New to Need more information*
- *Assignee deleted (Ohad Levy)*

Can you reproduce this on current releases? You're reporting it against a very old version (~1.5).

A fix went in a long time ago to change the Puppet master to run in UTF-8 in a default installation.

**#2 - 02/11/2016 09:19 AM - Bryan Kearney**

- *Category set to Organizations and Locations*

**#3 - 02/29/2016 10:07 AM - Tomer Brisker**

- *Category deleted (Organizations and Locations)*
- *Status changed from Need more information to Resolved*

Downstream bug seems to have been solved in newer version. Marking as resolved.