

## Foreman - Bug #11559

### domain option needed if hosts provisioned belongs to other domain than that of IDM server

08/25/2015 02:45 PM - Bryan Kearney

<b>Status:</b> Duplicate	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Realm	
<b>Target version:</b>	
<b>Difficulty:</b>	<b>Fixed in Releases:</b>
<b>Triaged:</b>	<b>Found in Releases:</b>
<b>Bugzilla link:</b> 1209838	<b>Red Hat JIRA:</b>
<b>Pull request:</b>	

#### Description

Cloned from [https://bugzilla.redhat.com/show\\_bug.cgi?id=1209838](https://bugzilla.redhat.com/show_bug.cgi?id=1209838)

Description of problem:

My setup details:

-----

Satellite6 Hostname: sat207-144.itlab.eng.pune.redhat.com

Domain: itlab.eng.pune.redhat.com

IPA server domain name : katellolabs.org

If we select different domain for vm (here itlab.eng.pune.redhat.com) as that of the IPA server ( here katellolabs.org) while provisioning, requires the below change in the idm\_register config template.

```
/usr/sbin/ipa-client-install -w '<%= @host.otp >' --domain=katellolabs.org --realm=<%= @host.realm %> -f -U $idm_mkhome_dir $idm_opts $idm_server $idm_ssh
```

please note the extra '--domain=katellolabs.org' required in the above command.

If the above extra option is not given it prompts us for the domain name to be specified as it cannot figure the domain name and automatic enrolment fails.

Here the vm had the hostname: testvm.itlab.eng.pune.redhat.com

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

sat6.1 Beta RC5

How reproducible:

Steps to Reproduce:

1. while trying REALM Integration as the IPA server will have a different domain.
- 2.
- 3.

Actual results:

Automatic enrolment of the provisioned vm fails.

Expected results:

needs the below extra option to ipa-client-install command in idm\_register template file.

```
'--domain=katellolabs.org'
```

NOTE:- the domain we are specifying is the domain of the IPA server.

```
current: /usr/sbin/ipa-client-install -w '<%= @host.otp >' --realm=<%= @host.realm %> -f -U $idm_mkhome_dir $idm_opts $idm_server $idm_ssh
```

```
Needs: /usr/sbin/ipa-client-install -w '<%= @host.otp >' --domain=katellolabs.org --realm=<= @host.realm %> -f -U $idm_mkhomeidm  
$idm_opts $idm_server $idm_ssh
```

Additional info:

May not be an issue if both the sat6 domain and the vm's being provisioned are in same domain.

## History

---

**#1 - 08/25/2015 02:46 PM - Bryan Kearney**

- *Category set to Realm*

**#2 - 08/26/2015 03:16 AM - Dominic Cleal**

- *Status changed from New to Duplicate*

Already fixed in 1.9.0-RC2. <https://github.com/theforeman/community-templates/commit/c2c9c22c291ee0c443c1815ab38a51c83370b042>