### Foreman - Bug #7141

## freeipa\_register template fails on EL7

08/18/2014 02:51 PM - Josh Baird

Status: Feedback
Priority: Normal

Assignee:
Category: Templates
Target version:
Difficulty: Fixed in Releases:
Triaged: Found in Releases:

**Red Hat JIRA:** 

Bugzilla link: Pull request:

#### **Description**

When using the freeipa\_register snippet to provision a RHEL7 system, the client DOES get joined to the IPA realm, but the certmonger request seems to be failing and 'dns\_lookup\_kdc' gets set to false in /etc/krb5.conf which causes the client to point directly to one IPA domain controller instead of using DNS.

After provisioning, I can manually run the 'ipa-client-install' command with the same parameters and everything works fine -certmonger and dns lookup kdc are set correctly.

Here is the log snippet generated by ipa-client-install during the KS:

Complete!

Discovery was successful!

Hostname: rhel7b02.corp.follett.com Realm: QA-UNIX.FOLLETT.COM DNS Domain: qa-unix.follett.com

IPA Server: imqa-d1-dc01.qa-unix.follett.com BaseDN: dc=qa-unix,dc=follett,dc=com

Synchronizing time with KDC...

Downloading the CA certificate via HTTP, this is INSECURE

Successfully retrieved CA cert

Subject: CN=Certificate Authority,O=QA-UNIX.FOLLETT.COM Issuer: CN=Certificate Authority,O=QA-UNIX.FOLLETT.COM

Valid From: Tue Jul 29 19:17:32 2014 UTC Valid Until: Sat Jul 29 19:17:32 2034 UTC

Enrolled in IPA realm QA-UNIX.FOLLETT.COM

Created /etc/ipa/default.conf New SSSD config will be created Configured /etc/sssd/sssd.conf

Configured /etc/krb5.conf for IPA realm QA-UNIX.FOLLETT.COM

trying https://imqa-d1-dc01.qa-unix.follett.com/ipa/xml

Forwarding 'ping' to server 'https://imqa-d1-dc01.qa-unix.follett.com/ipa/xml' Forwarding 'env' to server 'https://imqa-d1-dc01.qa-unix.follett.com/ipa/xml'

certmonger request for host certificate failed

Forwarding 'host mod' to server 'https://imqa-d1-dc01.ga-unix.follett.com/ipa/xml'

Could not update DNS SSHFP records.

SSSD enabled

Configured /etc/openIdap/Idap.conf

Unable to find 'admin' user with 'getent passwd admin@ga-unix.follett.com'!

Recognized configuration: SSSD Client configuration complete.

## History

#### #1 - 05/20/2017 05:27 AM - Anonymous

what's the status here with current templates?

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# #2 - 12/30/2017 01:49 AM - Anonymous

- Status changed from New to Feedback

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