

openQA Tests - action #81292

[sle][migration][SLE15SP3] multi machine check setup for ldap migration

2020-12-23 08:25 - coolgw

Status:	Resolved	Start date:	2020-12-23
Priority:	High	Due date:	
Assignee:	tinawang123	% Done:	100%
Category:	Spike/Research	Estimated time:	35.00 hours
Target version:			
Difficulty:			
Description			
base following PR we need also prepare multi machine setup for migration https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10947			

History

#1 - 2020-12-23 08:26 - coolgw

- Priority changed from Normal to High

#2 - 2020-12-23 08:38 - coolgw

Also we need consider following multimachine scenairo, means three machine setup: one for 12sp5, one for 15sp3, one for ldap server. on 12sp5 we do ldap configuration and test, export configuration to 15sp3 machine do upgrade tools and do test with ldap server detail info can refer following link(NOTE: this ticket focus on build multi setup, not for the whole ldap test):

<https://jira.suse.com/browse/SLE-11501>

Configure a base system with 12sp5 OR 15sp2
Configure OpenLDAP with HA/TLS/Schema, do LDAP functional test
Create the slapd.d conf and database.ldif exports on the machine.
Configure a separeate machine with 15sp3
On the 15sp3 machine, install 389-ds
Import the slapd.d conf and database.ldif from the openldap machine to the 15sp3 machine
Run openldap_to_ds
Do functional tests

#3 - 2020-12-24 09:24 - coolgw

- Estimated time changed from 25.00 h to 35.00 h

coolgw wrote:

base following PR we need also prepare multi machine setup for migration
<https://github.com/os-autoinst/os-autoinst-distri-opensuse/pull/10947>

Output of this ticket:

Run a test case with samba_adcli check before/after migration.(With above multi machine setup)

#4 - 2020-12-28 02:01 - tinawang123

- Assignee set to tinawang123

#5 - 2020-12-31 06:05 - tinawang123

Checked some information:

LDAP
Active Directory LDAP
OpenLdap ldap
Active Directory
Active Directory Windows 2000 1. Active Directory
Directory
Active Directory Active
Directory
2.
Active Directory Active Directory
Active Directory Windows

LDAP
Active Directory LDAP
Active Directory (Kerberos LDAP
Active directory privileges AD (Active Directory)
Ldap Windows Server AD AIX UNIX Tivoli directory server LDAP

#6 - 2020-12-31 10:00 - tinawang123

- Status changed from New to In Progress
- % Done changed from 0 to 20

Cases:
<https://openqa.suse.de/tests/overview?distri=sle&version=15-SP3&build=114.1&groupid=319>

#7 - 2021-01-11 03:06 - tinawang123

- % Done changed from 20 to 30

Before migration: https://openqa.suse.de/tests/5266619#step/yast2_migration/20

#8 - 2021-01-12 08:11 - tinawang123

before and after migration for samba:
<https://openqa.suse.de/tests/5270856>

#9 - 2021-01-12 09:19 - tinawang123

- Status changed from In Progress to Resolved
- % Done changed from 30 to 100

As samba can check AD information before and after migration
Refer: https://openqa.suse.de/tests/5270856#step/samba_adcli_check/12
Close this ticket