Things to be done at **IDOL Cache**

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QASIB1 Related IDOL Cache -- **10.0.66.1**

(1) Navigate to /store/autonomy/singlecast/aciserver

(2) ./s6IndexingServerRegistration.sh

<<Some warnings are expected telling no fileserver>>

Stay on the command: prompt

(3) add 10.0.66.1:1000 +enabled +idx +import +backfill +reconciliation

(4) mapping add smb://10.0.66.1/singlecast/idxstaging/ /store/autonomy/singlecast/idxstaging/ +enabled

Come out of command: prompt by pressing ctrl+c

(5) /etc/init.d/s6indexing restart

Expected Outcome:

*Command: [root@s6ic-sib1 aciserver]# /etc/init.d/s6indexing restart*

*Restarting s6indexing...*

*s6indexing (pid 24076) is stopping...*

*s6indexing (pid 24076) stopped*

*Starting s6indexing ...*

*Waiting 5 seconds for s6indexing to startup*

*s6indexing (pid 975) is running...*

Things to be done at **ID Server**

=================================================================================================

(6) Login to ID Server [10.0.93.1]

(7) Navigate to /opt/svusertogroupmapping/

(8) run ./runSVUserToGroupsMappingDownload.sh

Expected outcome (at the end of output)

*Instance: QASIB1 Email address:* [*jianm@hp.com*](mailto:jianm@hp.com) *Group: G1 User: U626 Proxy addresses:*

*Instance: QASIB1 Email address:* [*xiaoling.gao@hp.com*](mailto:xiaoling.gao@hp.com) *Group: G1 User: U627 Proxy addresses:*

*Supervision Users to Group mapping successfully downloaded for instance: QASIB1 Total Number of records: 586*

*Download complete timestamp: Thu Feb 11 06:21:01 GMT 2016*

(9) Navigate to /store/data/testdomain1

(10) run  ls -ltr and makesure proper .ldif file is present (in this case s6user1.ldif)

(11) run /opt/identitytools/tools/massageLDIF.sh s6user1.ldif <**arbitrary name like gokul**> testdomain1

Ex: massageLDIF.sh <in LDIF file> <out LDIF file> <domain id>

massageLDIF.sh s6user1.ldif test testdomain1

(12) After successful run of previous command; run ls-ltr

A file starting with <arbitrary name given in step 11 should have been created.

(13) run /opt/identitytools/tools/importLDIF.sh testdomain1 <newly created file specified in 12th point)

Expected Result:

*added: "cn=S6 Not Found User586,ou=S6 Not Found,o=testdomain1" (0000024e)*

*added: "ou=Zantaz Special,o=testdomain1" (0000024f)*

*added: "cn=zantaz-identity-ldif-name,ou=Zantaz Special,o=testdomain1" (00000250)*

*bdb\_db\_open: Warning - No DB\_CONFIG file found in directory /store/ldapdata/testdomain1\_import: (2)*

*Expect poor performance for suffix o=testdomain1.*

*END IMPORT:  Thu Feb 11 06:33:57 GMT 2016*

(14)  /opt/identitytools/tools/applyNewEntries.sh testdomain1

Expected Result:

*Copying LDAP Data from import directory...*

*Starting LDAP Server...*

*Starting with OpenLDAP :                                   [  OK  ]*

*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\**

*MANUALLY Archive both the original and massaged LDIF files using*

*ReportServer into DigitalSafe*

Things to be done on **PBJ Server**

========================================================================

On PBJ Server (**10.0.70.1**)

(15) ctrl-r and type lynx

(16) execute the command lynx

(17) on the resultant prompt, select Objectnodeview (2nd one)

(18) come down (down arrow mark) and search for "name=IdentityProvider" and enable it (right arrow).

(19) On the new screen come down and give refreshIdentityCache value as testdomain1 and invoke it (i.e. send http request).

(20) Invoke the showCurrentversion, give the testdomain1 as parameter.

Things to be done on **RAP Server**

====================================================================

On RAP Server (**10.0.109.11**)

ctrl-r and search for curl

Run the following command

curl <http://localhost:8080/supervisor-soap/rest/policies/reload?instanceID=QASIB1>

Expected Output:

*Request parameters:*

*instanceID=QASIB1*

*Policy load took 49476ms.*

**Things to be done for pushing the messages from Kickstart Server**

==========================================================================

Open 9 putty sessions with kickstart server

21.Download putty to desktop.

22.Connect to kickstart server 16.150.57.108 (root/skyline)

23.Navigate to install/datasets/

24.Create 8 such putty sessions repeating step#2 and step#3.

1. In each putty session try to run the command SendSMTP\_iStf\_\* starting with ./

Start the processes of #24 in parallel

**To check the message push process is going fine (On PBJ)**

=====================================================================

Login to PBJ

Navigate to /var/spool/smap/incoming/TESTDOMAIN1.DIGITALSAFE.NET/

run the following

while [ 1 ];do cat mailsend-2016-02-09.log | wc;date; sleep 3;done

**Other Commands:**

=====================================================================

To Stop RAP server:

Login to RAP server:

run the cmd /opt/tomcat/bin/rapshutdown.sh

To start the RAP server:

/opt/tomcat/bin/rapstartup.sh

To start / stop IdolCache

run the cmd

service s6indexing start

service s6indexing stop

**To test with single message push**:

./SendSMTP-iSTF-Sateesh.sh