Things to be done at **Kick Start Server**

* Check Domain.jcml (under /platest) whether S6WebServiceURL is pointing either Nightly Push or RAP Push.
* Things to be done at **Database**

Make sure proper RAP related entries are present on AppData table.

Things to be checked on **GUI**

* Check whether Adapters are configured properly.
* Instance Value should be placed appropriately.

**Switch off the App-Server**

Things to be done at **IDOL Cache**

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

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

Note: idolIndexingServerRegistration table in DB is getting affected by this command.

(4) mapping add smb://10.0.66.1/singlecast/idxstaging/

/store/autonomy/singlecast/idxstaging/ +enabled

Note: idolIndexingFileSystemMapping table in DB is getting affected by this command.

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

(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*

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

(15) Execute the below command just to see whether the sync has happened with respect to proper instance ID (QASIB1/QASIB2) stamped.

ldapsearch -h 10.0.93.1 -p 389 -x -D "cn=Admin,ou=zusers,o=testdomain1" -w skyline -b "o=testdomain1" -z 700000 "([mail=ReportUser1@zantaz.com](mailto:mail=ReportUser1@zantaz.com))"

PS: Provide the proper mail id.

Ex for instance ID with QASIB2.

“X-ZANTAZ-RECIPIENTS-S6-USER-GROUP-MAPPING:  **QASIB2**\_U100\_G140”

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

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.*

**Switch ON the App-Server**

**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

This is the number of messages going out of PBJ.

To check the message push process via Digital safe. Login to Digital safe

User: admin.testdomain1.digitalsafe.net

pwd: skyline

Navigate to digital safe search, choose second tab for (admin.testdomain1.net)

Enter appropriate start and end date and check for results.

**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