04. Autosys Jobs configurations

The table contains autoSys jobs files

#	Environment	PSCS	LVSS
1	NFT1	PSCS_NFT_Upgraded_Autosys_Jobs.txt	
2	NFT2		
3	Staging		
4	Prod	PSCS_Autosys_Prod_Upgrade_Insert.txt	LVSS_Autosys_Prod_Upgrade_insert.txt

Gathering existing jobs from any server

autorep –j %pscs%sit1% -q

```
auggvbpba603:/home/pscsadm$autorep -j %pscs%sit1% -w

Job Name                                    Last Start           Last End             ST/Ex Run/Ntry Pri/Xit
au_cba_pscs_refreshcache_trg_sit1_job_c     04/20/2023 05:00:01  04/20/2023 05:00:04  FA    539345884/1 1
au_cba_pscs_FilesCleanUp_trg_sit1_job_c     04/20/2023 06:00:01  04/20/2023 06:00:01  SU    539349653/1 0
au_cba_pscs_GDWExtract_trg_sit1_job_c       04/20/2023 03:30:02  04/20/2023 03:30:04  FA    539340312/1 1
au_cba_pscs_GDWExtract_sit1_job_box         04/20/2023 03:30:01  04/20/2023 04:15:05  TE    539340336/1 9
 au_cba_pscs_GDWExtract_sit1_job_fw         04/20/2023 03:30:02  04/20/2023 04:15:03  TE    539340336/1 9
 au_cba_pscs_GDWExtract_xcom_sit1_job_c     -----                04/20/2023 04:15:07  TE    539340336/0 9
au_cba_pscs_pscs_retry_move_trg_sit1_job_c  -----                -----                ST    110269719/1
au_cba_pscs_healthcheck_trg_sit1_job_c      -----                -----                ST    333309242/1
auggvbpba603:/home/pscsadm$
```
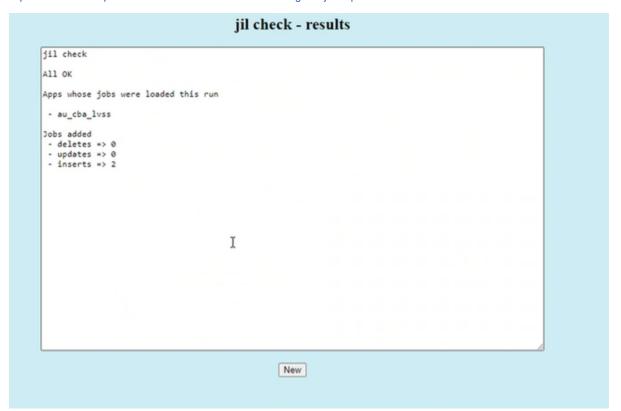
insert_job and box_name should have all small letters
insert_job: au_cba_pscs_gdwextract_usit1_job_fw   job_type: FW
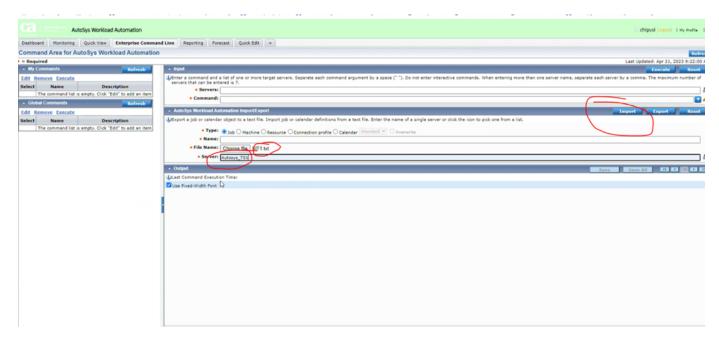box_name: au_cba_pscs_gdwextract_usit1_job_box

Sit1 should be relaced as below
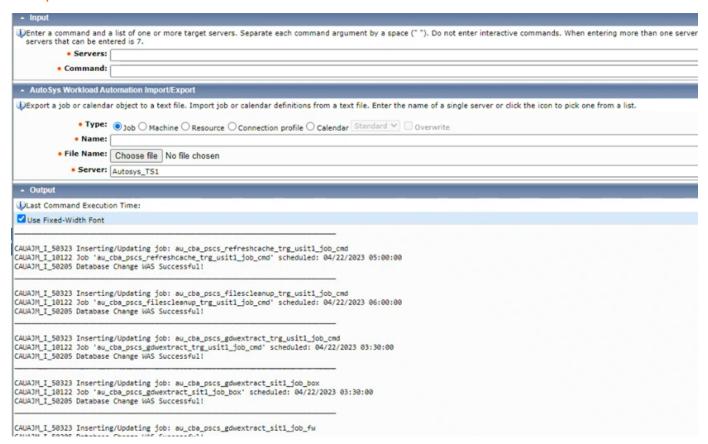insert_job: au_cba_pscs_gdwextract_usit1_job_fw   job_type: FW

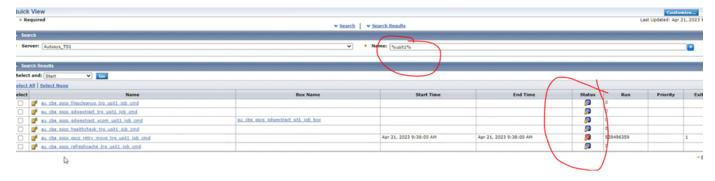**Url to check the health of text file before uploading to autosys**
https://vnl00005660.privatecloud.dev.au.internal.cba:10443/cgi-bin/jilchk.pl

```
                        jil check - results

    jil check

    All OK

    Apps whose jobs were loaded this run

     - au_cba_lvss

    Jobs added
     - deletes => 0
     - updates => 0
     - inserts => 2
```

New

Once uploaded it will look as below:

CAUAJM_I_50323 Inserting/Updating job: au_cba_pscs_refreshcache_trg_usit1_job_cmd
CAUAJM_I_10122 Job 'au_cba_pscs_refreshcache_trg_usit1_job_cmd' scheduled: 04/22/2023 05:00:00
CAUAJM_I_50205 Database Change WAS Successful!

CAUAJM_I_50323 Inserting/Updating job: au_cba_pscs_filescleanup_trg_usit1_job_cmd
CAUAJM_I_10122 Job 'au_cba_pscs_filescleanup_trg_usit1_job_cmd' scheduled: 04/22/2023 06:00:00
CAUAJM_I_50205 Database Change WAS Successful!

CAUAJM_I_50323 Inserting/Updating job: au_cba_pscs_gdwextract_trg_usit1_job_cmd
CAUAJM_I_10122 Job 'au_cba_pscs_gdwextract_trg_usit1_job_cmd' scheduled: 04/22/2023 03:30:00
CAUAJM_I_50205 Database Change WAS Successful!

CAUAJM_I_50323 Inserting/Updating job: au_cba_pscs_gdwextract_sit1_job_box
CAUAJM_I_10122 Job 'au_cba_pscs_gdwextract_sit1_job_box' scheduled: 04/22/2023 03:30:00
CAUAJM_I_50205 Database Change WAS Successful!

CAUAJM_I_50323 Inserting/Updating job: au_cba_pscs_gdwextract_sit1_job_fw
CAUAJM_I_50205 Database Change WAS Successful!

Sample file:

```
/* ----------------- au_cba_pscs_refreshcache_trg_usit1_job_cmd ----------------- */
insert_job: au_cba_pscs_refreshcache_trg_usit1_job_cmd   job_type: CMD
command: ${PSCSrefreshcache_Trigger}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx,mx,me
date_conditions: 1
days_of_week: all
start_times: "05:00"
description: "This will Trigger PSCS refreshcache submission"
term_run_time: 15
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1


/* ----------------- au_cba_pscs_FilesCleanUp_trg_usit1_job_cmd ----------------- */
insert_job: au_cba_pscs_filescleanup_trg_usit1_job_cmd   job_type: CMD
command: ${FilesCleanUpTrigger}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx,mx,me
date_conditions: 1
days_of_week: all
start_times: "06:00"
description: "This will Clean the old files from the PSCS Server"
term_run_time: 15
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1

/* ----------------- au_cba_pscs_GDWExtract_trg_usit1_job_cmd ----------------- */
insert_job: au_cba_pscs_gdwextract_trg_usit1_job_cmd   job_type: CMD
command: ${GDWExtract_Trigger}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx
date_conditions: 1
days_of_week: all
start_times: "03:30"
description: "This Trigger will ceate GDW Extract File in Output Directory"
term_run_time: 15
box_terminator: 1
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
max_run_alarm: 90
alarm_if_fail: 1
```

profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1

/* ----------------- au_cba_pscs_GDWExtract_sit1_job_box ----------------- */
insert_job: au_cba_pscs_gdwextract_sit1_job_box   job_type: BOX
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx,mx,me
date_conditions: 1
days_of_week: all
start_times: "03:30"
max_run_alarm: 90
alarm_if_fail: 1
alarm_if_terminated: 1

/* ----------------- au_cba_pscs_GDWExtract_sit1_job_fw ----------------- */
insert_job: au_cba_pscs_gdwextract_sit1_job_fw   job_type: FW
box_name: au_cba_pscs_gdwextract_sit1_job_box
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx
date_conditions: 0
description: "This will watch for Files in Output Directory created by pscs_GDWExtract_Trigger"
term_run_time: 45
box_terminator: 1
job_terminator: 1
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1
watch_file: "${GDWExtract_FileWatcher}"
watch_interval: 60

/* ----------------- au_cba_pscs_GDWExtract_xcom_usit1_job_cmd ----------------- */
insert_job: au_cba_pscs_gdwextract_xcom_usit1_job_cmd   job_type: CMD
box_name: au_cba_pscs_gdwextract_sit1_job_box
command: ${GDWExtract_XCOM}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx
date_conditions: 0
condition: s(au_cba_pscs_GDWExtract_sit1_job_fw)
description: "This will transfer file to GDW from Output Directory"
term_run_time: 25
box_terminator: 1
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 3
alarm_if_terminated: 1

/* ----------------- au_cba_pscs_pscs_retry_move_trg_usit1_job_cmd ----------------- */
insert_job: au_cba_pscs_pscs_retry_move_trg_usit1_job_cmd   job_type: CMD
command: ${PSCS_Retry_Move_Trigger}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx,mx,me
date_conditions: 1
days_of_week: all
start_mins:
0,1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,
50,51,52,53,54,55,56,57,58,59
description: "This will Trigger PSCS Retry submission"
term_run_time: 15
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1

```
/* ---------------- au_cba_pscs_healthcheck_trg_usit1_job_cmd ---------------- */
insert_job: au_cba_pscs_healthcheck_trg_usit1_job_cmd   job_type: CMD
command: ${PSCS_Healthcheck}
machine: au_cba_pscs_sit1_buh
owner: pscsadm@au_cba_pscs_sit1_buh
permission: gx,wx,mx,me
date_conditions: 1
days_of_week: all
start_times: "08:30, 13:30, 18:30"
description: "PSCS healthcheck"
term_run_time: 15
job_terminator: 1
std_out_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.out"
std_err_file: "${LOG_DIR}/$AUTO_JOB_NAME.`date`.err"
alarm_if_fail: 1
profile: "/usr/IBM/WASND_PSCS/WASND_PSCS_1/data/Autosys/profile/PSCS_AutosysJob_Profile"
priority: 1
alarm_if_terminated: 1
```