[INSTSERV][qxz10kv][lpinstiaas02] /global/instserv/ansible/playbooks $ cat PBIS\_UPGRADE.yaml

- hosts: all

gather\_facts: false

tasks:

- name: SUSE version

shell: grep "CPE\_NAME" /etc/os-release | awk -F'[=|:|\"]' '{print $6$7"\_"$8}'

register: SUSE\_version

- name: Check if PBIS works before update

shell: /opt/pbis/bin/find-group-by-name --level 1 gupbisadmin | grep Gid | awk '{print $2}'

register: PBIS\_success\_before

- name: If PBIS before failed

fail:

msg: "OUTPUT - FAILED:,{{ inventory\_hostname }},NOT WORKING BEFORE,,"

when: PBIS\_success\_before.stdout != "801146"

- name: Upgrade via zypper

block:

- name: Zypper UG

zypper:

name: pbis-enterprise

state: latest

rescue:

- name: Print when errors

ansible.builtin.debug:

msg: 'I caught an error'

- name: Check if PBIS works after update

shell: /opt/pbis/bin/find-group-by-name --level 1 gupbisadmin | grep Gid | awk '{print $2}'

register: PBIS\_success\_after

- name: If PBIS after failed

fail:

msg: "OUTPUT - FAILED:,{{ inventory\_hostname }},NOT WORKING AFTER UG,,"

when: PBIS\_success\_after.stdout != "801146"

- name: Package version

shell: rpm -qa "pbis-enterprise"

register: PBIS\_packages

- name: Output Data

debug:

msg: "OUTPUT - SUCCESS: {{ inventory\_hostname }},{{ SUSE\_version.stdout }}, VERSION AFTER UPGRADE:{{ PBIS\_packages.stdout }}"

[INSTSERV][qxz10kv][lpinstiaas02] /global/instserv/ansible/playbooks $

|  |  |
| --- | --- |
| **Summary** | PKG offline & Frozen at source - OK |
| **Notes** | lp10d57:~ # lp10d57:~ # hastatus -sum|grep -i online B  NIC             lp10d57              Y          N               ONLINE B  NIC             lp10d58              Y          N               ONLINE B  apex5usp        lp10d58              Y          N               ONLINE B  apex5ust        lp10d57              Y          N               ONLINE B  dbpwo75         lp10d57              Y          N               ONLINE lp10d57:~ # lp10d57:~ # haconf -makerw lp10d57:~ # lp10d57:~ # for PKG in apex5usp apex5ust dbpwo75; do echo "Stopping $PKG"; hagrp -offline $PKG -any ; done Stopping apex5usp VCS NOTICE V-16-1-50733 Attempting to offline group on system lp10d58 Stopping apex5ust VCS NOTICE V-16-1-50733 Attempting to offline group on system lp10d57 Stopping dbpwo75 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp10d57 lp10d57:~ # lp10d57:~ # lp10d57:~ # hastatus -sum|grep -i online B  NIC             lp10d57              Y          N               ONLINE B  NIC             lp10d58              Y          N               ONLINE lp10d57:~ # lp10d57:~ # for PKG in apex5usp apex5ust dbpwo75; do echo "Freeze $PKG"; hagrp -freeze $PKG -persistent; done Freeze apex5usp Freeze apex5ust Freeze dbpwo75 lp10d57:~ # lp10d57:~ # hastatus -sum  -- SYSTEM STATE -- System               State                Frozen  A  lp10d57              RUNNING              0 A  lp10d58              RUNNING              0  -- GROUP STATE -- Group           System               Probed     AutoDisabled    State  B  NIC             lp10d57              Y          N               ONLINE B  NIC             lp10d58              Y          N               ONLINE B  apex5usp        lp10d57              Y          N               OFFLINE B  apex5usp        lp10d58              Y          N               OFFLINE B  apex5ust        lp10d57              Y          N               OFFLINE B  apex5ust        lp10d58              Y          N               OFFLINE B  dbpwo75         lp10d57              Y          N               OFFLINE B  dbpwo75         lp10d58              Y          N               OFFLINE  -- GROUPS FROZEN -- Group  C  apex5usp C  apex5ust C  dbpwo75  -- RESOURCES DISABLED -- Group           Type            Resource  H  apex5usp        Application     apex5usp\_oracle\_app H  apex5usp        DiskGroup       apex5usp\_dgapex5uspbkup H  apex5usp        DiskGroup       apex5usp\_dgapex5uspdb H  apex5usp        DiskGroup       apex5usp\_dgapex5uspredo1 H  apex5usp        DiskGroup       apex5usp\_dgapex5uspredo2 H  apex5usp        IP              apex5usp\_apex5usp\_ip H  apex5usp        Mount           apex5usp\_global\_apex5usp\_bkup\_mount H  apex5usp        Mount           apex5usp\_global\_apex5usp\_db\_mount H  apex5usp        Mount           apex5usp\_global\_apex5usp\_redo1\_mount H  apex5usp        Mount           apex5usp\_global\_apex5usp\_redo2\_mount H  apex5usp        Proxy           apex5usp\_nic\_proxy H  apex5ust        Application     apex5ust\_oracle\_app H  apex5ust        DiskGroup       apex5ust\_dgapex5ustbkup H  apex5ust        DiskGroup       apex5ust\_dgapex5ustdb H  apex5ust        IP              apex5ust\_apex5ust\_ip H  apex5ust        Mount           apex5ust\_global\_apex5ust\_bkup\_mount H  apex5ust        Mount           apex5ust\_global\_apex5ust\_db\_mount H  apex5ust        Proxy           apex5ust\_nic\_proxy H  dbpwo75         Application     dbpwo75\_oracle\_app H  dbpwo75         DiskGroup       dbpwo75\_dgdbpwo75bkup H  dbpwo75         DiskGroup       dbpwo75\_dgdbpwo75db H  dbpwo75         DiskGroup       dbpwo75\_dgdbpwo75redo1 H  dbpwo75         DiskGroup       dbpwo75\_dgdbpwo75redo2 H  dbpwo75         IP              dbpwo75\_dbpwo75\_ip H  dbpwo75         Mount           dbpwo75\_global\_dbpwo75\_bkup\_mount H  dbpwo75         Mount           dbpwo75\_global\_dbpwo75\_db\_mount H  dbpwo75         Mount           dbpwo75\_global\_dbpwo75\_redo1\_mount H  dbpwo75         Mount           dbpwo75\_global\_dbpwo75\_redo2\_mount H  dbpwo75         Proxy           dbpwo75\_nic\_proxy lp10d57:~ # |

**Work Info History**

|  |  |
| --- | --- |
| **Task ID** | TAS000006542893 |
| **Submit Date** | 31.07.2022 07:27:09 |
| **Submitter** | qxz27sx |
| **Source** |  |
| **View Access** | Internal |
| **Summary** | stopped and freezed packages on source |
| **Notes** | lp02d52:~ # for i in `cat `; do hagrp -offline $i -any > done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbipscw4 dbicspw4 dbiccfw4 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d52 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d52 VCS NOTICE V-16-1-50733 Attempting to offline group on system lp02d51 lp02d52:~ # lp02d52:~ # for i in `cat `; do hagrp -freeze^Ci -persistent; done lp02d52:~ # hastatus -sum  -- SYSTEM STATE -- System               State                Frozen  A  lp02d51              RUNNING              0 A  lp02d52              RUNNING              0  -- GROUP STATE -- Group           System               Probed     AutoDisabled    State  B  NIC             lp02d51              Y          N               ONLINE B  NIC             lp02d52              Y          N               ONLINE B  dbamcw4         lp02d51              Y          N               OFFLINE B  dbamcw4         lp02d52              Y          N               OFFLINE B  dbancfw4        lp02d51              Y          N               OFFLINE B  dbancfw4        lp02d52              Y          N               OFFLINE B  dbanlaw4        lp02d51              Y          N               OFFLINE B  dbanlaw4        lp02d52              Y          N               OFFLINE B  dbanspw4        lp02d51              Y          N               OFFLINE B  dbanspw4        lp02d52              Y          N               OFFLINE B  dbcocw4         lp02d51              Y          N               OFFLINE B  dbcocw4         lp02d52              Y          N               OFFLINE B  dbiccfw4        lp02d51              Y          N               OFFLINE B  dbiccfw4        lp02d52              Y          N               OFFLINE B  dbicspw4        lp02d51              Y          N               OFFLINE B  dbicspw4        lp02d52              Y          N               OFFLINE B  dbipscw4        lp02d51              Y          N               OFFLINE B  dbipscw4        lp02d52              Y          N               OFFLINE B  dbitraw4        lp02d51              Y          N               OFFLINE B  dbitraw4        lp02d52              Y          N               OFFLINE B  dbwmsw4         lp02d51              Y          N               ONLINE B  dbwmsw4         lp02d52              Y          N               OFFLINE lp02d52:~ # lp02d52:~ # haconf -makerw lp02d52:~ # for i in `cat `; do hagrp -freeze $i -persistent; done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbipscw4 dbicspw4 dbiccfw4 lp02d52:~ # lp02d52:~ # hastatus -sum  -- SYSTEM STATE -- System               State                Frozen  A  lp02d51              RUNNING              0 A  lp02d52              RUNNING              0  -- GROUP STATE -- Group           System               Probed     AutoDisabled    State  B  NIC             lp02d51              Y          N               ONLINE B  NIC             lp02d52              Y          N               ONLINE B  dbamcw4         lp02d51              Y          N               OFFLINE B  dbamcw4         lp02d52              Y          N               OFFLINE B  dbancfw4        lp02d51              Y          N               OFFLINE B  dbancfw4        lp02d52              Y          N               OFFLINE B  dbanlaw4        lp02d51              Y          N               OFFLINE B  dbanlaw4        lp02d52              Y          N               OFFLINE B  dbanspw4        lp02d51              Y          N               OFFLINE B  dbanspw4        lp02d52              Y          N               OFFLINE B  dbcocw4         lp02d51              Y          N               OFFLINE B  dbcocw4         lp02d52              Y          N               OFFLINE B  dbiccfw4        lp02d51              Y          N               OFFLINE B  dbiccfw4        lp02d52              Y          N               OFFLINE B  dbicspw4        lp02d51              Y          N               OFFLINE B  dbicspw4        lp02d52              Y          N               OFFLINE B  dbipscw4        lp02d51              Y          N               OFFLINE B  dbipscw4        lp02d52              Y          N               OFFLINE B  dbitraw4        lp02d51              Y          N               OFFLINE B  dbitraw4        lp02d52              Y          N               OFFLINE B  dbwmsw4         lp02d51              Y          N               ONLINE B  dbwmsw4         lp02d52              Y          N               OFFLINE  -- GROUPS FROZEN -- Group  C  dbamcw4 C  dbancfw4 C  dbanlaw4 C  dbanspw4 C  dbcocw4 C  dbiccfw4 C  dbicspw4 C  dbipscw4 C  dbitraw4  -- RESOURCES DISABLED -- Group           Type            Resource  H  dbamcw4         Application     dbamcw4\_oracle\_app H  dbamcw4         DiskGroup       dbamcw4\_dgdbamcw4bkup H  dbamcw4         DiskGroup       dbamcw4\_dgdbamcw4db H  dbamcw4         DiskGroup       dbamcw4\_dgdbamcw4redo1 H  dbamcw4         DiskGroup       dbamcw4\_dgdbamcw4redo2 H  dbamcw4         IP              dbamcw4\_dbamcw4\_ip H  dbamcw4         Mount           dbamcw4\_global\_dbamcw4\_bkup\_mount H  dbamcw4         Mount           dbamcw4\_global\_dbamcw4\_db\_mount H  dbamcw4         Mount           dbamcw4\_global\_dbamcw4\_redo1\_mount H  dbamcw4         Mount           dbamcw4\_global\_dbamcw4\_redo2\_mount H  dbamcw4         Proxy           dbamcw4\_nic\_proxy H  dbancfw4        Application     dbancfw4\_app H  dbancfw4        DiskGroup       dbancfw4\_dgdbancfw4bkup H  dbancfw4        DiskGroup       dbancfw4\_dgdbancfw4db H  dbancfw4        DiskGroup       dbancfw4\_dgdbancfw4redo1 H  dbancfw4        DiskGroup       dbancfw4\_dgdbancfw4redo2 H  dbancfw4        IP              dbancfw4\_ip H  dbancfw4        Mount           dbancfw4\_bkup\_mount H  dbancfw4        Mount           dbancfw4\_db\_mount H  dbancfw4        Mount           dbancfw4\_redo1\_mount H  dbancfw4        Mount           dbancfw4\_redo2\_mount H  dbancfw4        Proxy           dbancfw4\_nic\_proxy H  dbanlaw4        Application     dbanlaw4\_app H  dbanlaw4        DiskGroup       dbanlaw4\_dgdbanlaw4bkup H  dbanlaw4        DiskGroup       dbanlaw4\_dgdbanlaw4db H  dbanlaw4        DiskGroup       dbanlaw4\_dgdbanlaw4redo1 H  dbanlaw4        DiskGroup       dbanlaw4\_dgdbanlaw4redo2 H  dbanlaw4        IP              dbanlaw4\_ip H  dbanlaw4        Mount           dbanlaw4\_bkup\_mount H  dbanlaw4        Mount           dbanlaw4\_db\_mount H  dbanlaw4        Mount           dbanlaw4\_redo1\_mount H  dbanlaw4        Mount           dbanlaw4\_redo2\_mount H  dbanlaw4        Proxy           dbanlaw4\_nic\_proxy H  dbanspw4        Application     dbanspw4\_oracle\_app H  dbanspw4        DiskGroup       dbanspw4\_dgdbanspw4bkup H  dbanspw4        DiskGroup       dbanspw4\_dgdbanspw4db H  dbanspw4        DiskGroup       dbanspw4\_dgdbanspw4redo1 H  dbanspw4        DiskGroup       dbanspw4\_dgdbanspw4redo2 H  dbanspw4        IP              dbanspw4\_dbanspw4\_ip H  dbanspw4        Mount           dbanspw4\_global\_dbanspw4\_bkup\_mount H  dbanspw4        Mount           dbanspw4\_global\_dbanspw4\_db\_mount H  dbanspw4        Mount           dbanspw4\_global\_dbanspw4\_redo1\_mount H  dbanspw4        Mount           dbanspw4\_global\_dbanspw4\_redo2\_mount H  dbanspw4        Proxy           dbanspw4\_nic\_proxy H  dbcocw4         Application     dbcocw4\_oracle\_app H  dbcocw4         DiskGroup       dbcocw4\_dgdbcocw4bkup H  dbcocw4         DiskGroup       dbcocw4\_dgdbcocw4db H  dbcocw4         DiskGroup       dbcocw4\_dgdbcocw4redo1 H  dbcocw4         DiskGroup       dbcocw4\_dgdbcocw4redo2 H  dbcocw4         IP              dbcocw4\_dbcocw4\_ip H  dbcocw4         Mount           dbcocw4\_global\_dbcocw4\_bkup\_mount H  dbcocw4         Mount           dbcocw4\_global\_dbcocw4\_db\_mount H  dbcocw4         Mount           dbcocw4\_global\_dbcocw4\_redo1\_mount H  dbcocw4         Mount           dbcocw4\_global\_dbcocw4\_redo2\_mount H  dbcocw4         Proxy           dbcocw4\_nic\_proxy H  dbiccfw4        Application     dbiccfw4\_app H  dbiccfw4        DiskGroup       dbiccfw4\_dgdbiccfw4bkup H  dbiccfw4        DiskGroup       dbiccfw4\_dgdbiccfw4db H  dbiccfw4        DiskGroup       dbiccfw4\_dgdbiccfw4redo1 H  dbiccfw4        DiskGroup       dbiccfw4\_dgdbiccfw4redo2 H  dbiccfw4        IP              dbiccfw4\_ip H  dbiccfw4        Mount           dbiccfw4\_bkup\_mount H  dbiccfw4        Mount           dbiccfw4\_db\_mount H  dbiccfw4        Mount           dbiccfw4\_redo1\_mount H  dbiccfw4        Mount           dbiccfw4\_redo2\_mount H  dbiccfw4        Proxy           dbiccfw4\_nic\_proxy H  dbicspw4        Application     dbicspw4\_oracle\_app H  dbicspw4        DiskGroup       dbicspw4\_dgdbicspw4bkup H  dbicspw4        DiskGroup       dbicspw4\_dgdbicspw4db H  dbicspw4        DiskGroup       dbicspw4\_dgdbicspw4redo1 H  dbicspw4        DiskGroup       dbicspw4\_dgdbicspw4redo2 H  dbicspw4        IP              dbicspw4\_dbicspw4\_ip H  dbicspw4        Mount           dbicspw4\_global\_dbicspw4\_bkup\_mount H  dbicspw4        Mount           dbicspw4\_global\_dbicspw4\_db\_mount H  dbicspw4        Mount           dbicspw4\_global\_dbicspw4\_redo1\_mount H  dbicspw4        Mount           dbicspw4\_global\_dbicspw4\_redo2\_mount H  dbicspw4        Proxy           dbicspw4\_nic\_proxy H  dbipscw4        Application     dbipscw4\_app H  dbipscw4        DiskGroup       dbipscw4\_dgdbipscw4bkup H  dbipscw4        DiskGroup       dbipscw4\_dgdbipscw4db H  dbipscw4        DiskGroup       dbipscw4\_dgdbipscw4redo1 H  dbipscw4        DiskGroup       dbipscw4\_dgdbipscw4redo2 H  dbipscw4        IP              dbipscw4\_ip H  dbipscw4        Mount           dbipscw4\_bkup\_mount H  dbipscw4        Mount           dbipscw4\_db\_mount H  dbipscw4        Mount           dbipscw4\_redo1\_mount H  dbipscw4        Mount           dbipscw4\_redo2\_mount H  dbipscw4        Proxy           dbipscw4\_nic\_proxy H  dbitraw4        Application     dbitraw4\_oracle\_app H  dbitraw4        DiskGroup       dbitraw4\_dgdbitraw4bkup H  dbitraw4        DiskGroup       dbitraw4\_dgdbitraw4db H  dbitraw4        DiskGroup       dbitraw4\_dgdbitraw4redo1 H  dbitraw4        DiskGroup       dbitraw4\_dgdbitraw4redo2 H  dbitraw4        IP              dbitraw4\_dbitraw4\_ip H  dbitraw4        Mount           dbitraw4\_global\_dbitraw4\_bkup\_mount H  dbitraw4        Mount           dbitraw4\_global\_dbitraw4\_db\_mount H  dbitraw4        Mount           dbitraw4\_global\_dbitraw4\_redo1\_mount H  dbitraw4        Mount           dbitraw4\_global\_dbitraw4\_redo2\_mount H  dbitraw4        Proxy           dbitraw4\_nic\_proxy lp02d52:~ # |

Printed by qxz10kv on Friday, 21.04.2023 10:17:20

**Work Info History**

|  |  |
| --- | --- |
| **Task ID** | TAS000006542893 |
| **Submit Date** | 31.07.2022 08:18:42 |
| **Submitter** | qxz27sx |
| **Source** |  |
| **View Access** | Internal |
| **Summary** | package started and switch test done |
| **Notes** | lp02db001:/var/tmp # for i in `cat `; do hagrp -online $i -sys lp02db002; done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbiccfw4 lp02db001:/var/tmp # for i in `cat `; do hagrp -online $i -sys lp02db001; done dbipscw4 dbicspw4 lp02db001:/var/tmp # lp02db001:/var/tmp # for i in `cat `; do hastatus -sum |grep -i $i; done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbipscw4 dbicspw4 dbiccfw4 B  dbitraw4        lp02db001            Y          N               OFFLINE B  dbitraw4        lp02db002            Y          N               ONLINE B  dbamcw4         lp02db001            Y          N               OFFLINE B  dbamcw4         lp02db002            Y          N               ONLINE B  dbanlaw4        lp02db001            Y          N               OFFLINE B  dbanlaw4        lp02db002            Y          N               ONLINE B  dbancfw4        lp02db001            Y          N               OFFLINE B  dbancfw4        lp02db002            Y          N               ONLINE B  dbcocw4         lp02db001            Y          N               OFFLINE B  dbcocw4         lp02db002            Y          N               ONLINE B  dbanspw4        lp02db001            Y          N               OFFLINE B  dbanspw4        lp02db002            Y          N               ONLINE B  dbipscw4        lp02db001            Y          N               ONLINE B  dbipscw4        lp02db002            Y          N               OFFLINE B  dbicspw4        lp02db001            Y          N               ONLINE B  dbicspw4        lp02db002            Y          N               OFFLINE B  dbiccfw4        lp02db001            Y          N               OFFLINE B  dbiccfw4        lp02db002            Y          N               ONLINE lp02db001:/var/tmp # for i in `cat `; do hagrp -switch $i -to lp02db001; done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbiccfw4 lp02db001:/var/tmp # for i in `cat `; do hagrp -switch $i -to lp02db002; done dbipscw4 dbicspw4 lp02db001:/var/tmp # lp02db001:/var/tmp # for i in `cat `; do hastatus -sum |grep -i $i; done dbitraw4 dbamcw4 dbanlaw4 dbancfw4 dbcocw4 dbanspw4 dbipscw4 dbicspw4 dbiccfw4 B  dbitraw4        lp02db001            Y          N               ONLINE B  dbitraw4        lp02db002            Y          N               OFFLINE B  dbamcw4         lp02db001            Y          N               ONLINE B  dbamcw4         lp02db002            Y          N               OFFLINE B  dbanlaw4        lp02db001            Y          N               ONLINE B  dbanlaw4        lp02db002            Y          N               OFFLINE B  dbancfw4        lp02db001            Y          N               ONLINE B  dbancfw4        lp02db002            Y          N               OFFLINE B  dbcocw4         lp02db001            Y          N               ONLINE B  dbcocw4         lp02db002            Y          N               OFFLINE B  dbanspw4        lp02db001            Y          N               ONLINE B  dbanspw4        lp02db002            Y          N               OFFLINE B  dbipscw4        lp02db001            Y          N               OFFLINE B  dbipscw4        lp02db002            Y          N               ONLINE B  dbicspw4        lp02db001            Y          N               OFFLINE B  dbicspw4        lp02db002            Y          N               ONLINE B  dbiccfw4        lp02db001            Y          N               ONLINE B  dbiccfw4        lp02db002            Y          N               OFFLINE lp02db001:/var/tmp # |

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