

Modifying the HPOMfOV Description File

Using the `pdclean` command within HP Output Manager for OpenView to clean a queue both cleans and disables the queue. After the queue is cleaned, the queue cleaned notice is recognized but the queue disabled notice is not processed successfully by the Event Manager. This behavior is attributed to the HPOMfOV description file not matching the OID and generated Event Message that is sent to the OVO console. Therefore, the Event Manager does not recognize the **Queue Disabled** Event Message, but the message is not sent to the OV console.

The HPOMfOV description file must be updated to match the OID and generate the appropriate Event Message to be sent to the OVO console. The following sections describe how to update the HPOMfOV description file before and after an installation is performed on the Management Server.

Modifying the description file before installing on the Management Server

To modify the description file prior to installing on the Management Server, complete the following steps:

1. Untar the `HPOMFOV.tar` file.
2. Execute the following command:

```
find . -name 'hpomfov.[s|d].Z' | xargs uncompress
```
3. Edit `./config.upload/C/EXECUTABLES/hp/ipf32/hpux1122/cmds/hpomfov.s` by adding `ids_drb,..1.3.6.1.4.1.583.0.0.6.123.14,*` as the last line after `ids_dm,..1.0.10175.1.0.0.6.125.2,*`.
4. Edit `./config.upload/C/EXECUTABLES/hp/ipf32/hpux1122/cmds/hpomfov.d` by adding the following commands between line number 159 (endmatch) and 161 (enddoes)

```
match ..1.3.6.1.4.1.583.0.0.6.123.14
    set errortext
    ..1.3.6.1.4.1.0.1.2.21.125.4:__: $objtext:__: $recipient:__: "Disabled":__: $time
    set severity warning
    set SENDMSG TRUE
endmatch
```

5. Execute the following command:

```
sh FixBeforeInstall.sh
```

Modifying the description file after installing on the Management Server

To initiate the fix after installing on the Management Server, complete the following steps:

1. Execute the following command:

```
cd /var/opt/OV/share/databases/OpC/mgd_node/customer
```

2. Execute the following command:

```
find . -name 'hpomfov.[s|d].Z' | xargs uncompress
```

3. Edit `./hp/ipf32/hpux1122/cmds/hpomfov.s` by adding `ids_drb,..1.3.6.1.4.1.583.0.0.6.123.14,*` as the last line after `ids_dm,..1.0.10175.1.0.0.6.125.2,*`.

4. Edit `./hp/ipf32/hpux1122/cmds/hpomfov.d` by adding the following commands between line number 159 (endmatch) and 161 (enddoes).

```
match ..1.3.6.1.4.1.583.0.0.6.123.14
    set errortext
    ..1.3.6.1.4.1.0.1.2.21.125.4:__: $objtext:__: $recipient:__: "Disabled":__: $time
    set severity warning
    set SENDMSG TRUE
endmatch
```

5. Execute the following command:

```
sh FixAfterInstall.sh
```

6. Login to OVOU console as `opc_adm`
7. Open the **Node Bank** window.
8. Select all nodes where HPOMfOV templates are distributed.
9. Choose **Actions > Agents > Install/Update SQ & config**.
10. Choose **commands** and **force update**.
11. Click **OK**.