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| **Unable To Create Or Drop Purge Job Using DBMS\_AUDIT\_MGMT (Doc ID 1252235.1)** | [IMG_256](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9%26_afrLoop=349418837107821%20/o%20To%20Bottom)  [To Bottom](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9&_afrLoop=349418837107821 \\o To Bottom) | IMG_257 |

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| **In this Document**   |  |  | | --- | --- | |  | [Symptoms](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9&_afrLoop=349418837107821 \\l SYMPTOM) |  |  |  | | --- | --- | |  | [Changes](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9&_afrLoop=349418837107821 \\l CHANGE) |  |  |  | | --- | --- | |  | [Cause](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9&_afrLoop=349418837107821 \\l CAUSE) |  |  |  | | --- | --- | |  | [Solution](https://support.oracle.com/epmos/faces/SearchDocDisplay?_adf.ctrl-state=eej9atgh6_9&_afrLoop=349418837107821 \\l FIX) |      |  | | --- | | *This document is being delivered to you via Oracle Support's Rapid Visibility (RaV) process and therefore has not been subject to an independent technical review.* |   **APPLIES TO:**  Oracle Audit Vault - Version 10.2.2 to 10.2.3.2.0  Oracle Database - Enterprise Edition - Version 10.2.0.4 to 11.2.0.4 [Release 10.2 to 11.2]  Information in this document applies to any platform.  **SYMPTOMS**  You are trying to create an audit trail purge job using DBMS\_AUDIT\_MGMT and it is failing with the following error:  SQL> BEGIN  DBMS\_AUDIT\_MGMT.CREATE\_PURGE\_JOB (  AUDIT\_TRAIL\_TYPE => DBMS\_AUDIT\_MGMT.AUDIT\_TRAIL\_ALL,  AUDIT\_TRAIL\_PURGE\_INTERVAL => 2,  AUDIT\_TRAIL\_PURGE\_NAME => 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS',  USE\_LAST\_ARCH\_TIMESTAMP => TRUE );  END;  /  2 3 4 5 6 7 8 BEGIN  \*  ERROR at line 1:  ORA-46254: 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS' already exists  ORA-06512: at "SYS.DBMS\_AUDIT\_MGMT", line 41  ORA-06512: at "SYS.DBMS\_AUDIT\_MGMT", line 2158  ORA-06512: at line 2  Even dropping this job will fail with the following error:  SQL>  begin  DBMS\_AUDIT\_MGMT.DROP\_PURGE\_JOB(AUDIT\_TRAIL\_PURGE\_NAME => 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS');  end;SQL> 2 3  4 /  begin  \*  ERROR at line 1:  ORA-27475: "SYS.CLEANUP\_OS\_DB\_AUDIT\_RECORDS" must be a job  ORA-06512: at "SYS.DBMS\_ISCHED", line 182  ORA-06512: at "SYS.DBMS\_SCHEDULER", line 615  ORA-06512: at line 1  ORA-06512: at "SYS.DBMS\_AUDIT\_MGMT", line 2508  ORA-06512: at line 2  However DBA\_AUDIT\_MGMT\_CLEANUP\_JOBS might reference the job:  SQL> select \* from DBA\_AUDIT\_MGMT\_CLEANUP\_JOBS;  JOB\_NAME JOB\_STAT AUDIT\_TRAIL  ---------------------------------------------------------------------------------------------------- -------- ----------------------------  JOB\_FREQUENCY  ----------------------------------------------------------------------------------------------------  CLEANUP\_OS\_DB\_AUDIT\_RECORDS ENABLED ALL AUDIT TRAILS  FREQ=HOURLY;INTERVAL=2  **CHANGES**  This scenario can occur at any stage.  **CAUSE**  This scenario happens when DBMS\_SCHEDULER and DBMS\_AUDIT\_MGMT are not synchronised.  **SOLUTION**  The following check list should resolve the issue :  1.) The SYSDBA privilege is required to drop or create audit trail clean up jobs.  2.) Make sure that the job in concern is not reflected in the DBA\_SCHEDULER\_JOBS  SELECT JOB\_NAME, STATE from DBA\_SCHEDULER\_JOBS where JOB\_NAME = '<Name of the clean up job>';  eg : SELECT JOB\_NAME, STATE from DBA\_SCHEDULER\_JOBS where JOB\_NAME = 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS';  3.) Once the above step is clear, proceed with checking the job in DBA\_AUDIT\_MGMT\_CLEANUP\_JOBS:  SELECT JOB\_NAME, JOB\_STATUS, AUDIT\_TRAIL from DBA\_AUDIT\_MGMT\_CLEANUP\_JOBS where JOB\_NAME = '<Name of the clean up job>';  eg : SELECT JOB\_NAME, JOB\_STATUS, AUDIT\_TRAIL from DBA\_AUDIT\_MGMT\_CLEANUP\_JOBS where JOB\_NAME = 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS';  4.) If the above view is still reflecting the clean up job than erase the job manually:  DELETE FROM SYS.DAM\_CLEANUP\_JOBS$ where JOB\_NAME = '<Name of the clean up job>';  COMMIT;  eg : DELETE FROM SYS.DAM\_CLEANUP\_JOBS$ where JOB\_NAME = 'CLEANUP\_OS\_DB\_AUDIT\_RECORDS'; |