

Oracle 18c - New Features for Active Data Guard



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Hi,

At Oracle Open World 2017 I collected the main improvements and changes

are going to be implemented in Oracle Database 18c:

RMAN

- Refresh a standby from primary/backup using single RECOVER command

Data Guard

- In Memory Column store works with multi-instance redo apply
- Multi-instance redo apply support with Block Change Tracking (BCT)
- Global Temporary Table support from Standby.
- DML operations on Standby – Redirection to Primary without ACID compromise.
- Preserve buffer cache during role-change.
- No logging enhancement - Performance mode and Availability mode.



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