



【MVS】ORACLE IM中涉及的视图

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问题描述

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解决方法

DBA_EXPRESSION_STATISTICS	Provides expression usage tracking statistics for all the tables in the database.
DBA_EXTERNAL_TABLES	Describes all external tables in the database. The INMEMORY column indicates whether the table is enabled and INMEMORY_COMPRESSION indicates the compression level. Related views include ALL_EXTERNAL_PART_TABLES, ALL_EXTERNAL_TAB_PARTITIONS, and ALL
DBA_FEATURE_USAGE_STATISTICS	Displays information about database feature usage statistics. When the IM column store is accessed, it
DBA_HEAT_MAP_SEGMENT	Displays the latest segment access time for all segments. The timestamps in the view are coarse with respect to the heat map.
DBA_INMEMORY_AIMTASKS	Describes the status of tasks created by Automatic In-Memory.
DBA_INMEMORY_AIMTASKDETAILS	Describes the object and action taken by Automatic In-Memory.
DBA_IMDATAMOVEMENTPOLICIES	Contains information specific to data movement-related attributes of an Automatic Data Optimization policy.
DBA_IM_EXPRESSIONS	Describes the IM expressions, which have the column prefix SYS_IME, that have the INMEMORY attribute set.
DBA_JOINGROUPS	Describes join groups in the database. A join group is a user-created object that lists two columns that are joined together.
DBA_SEGMENTS	Describes the storage allocated for all segments in the database. Several columns, including INMEMORY_ATTRIBUTES, describe the memory attributes of the segment.
DBA_TABLES	Indicates which tables have the INMEMORY attribute set (the INMEMORY column is ENABLED) or not.
V\$ACTIVE_SESSION_HISTORY	Displays sampled session activity. Several columns, including INMEMORY_QUERY and INMEMORY_STORED_SQL_ID, refer to the In-Memory Column Store at the time of sampling.
V\$HEAT_MAP_SEGMENT	Displays real-time segment access information.
V\$IM_COLUMN_LEVEL	Presents the selective column compression levels that are defined using the INMEMORY clause of the column definition. Virtual columns are not shown in this view.
V\$IM_SEGMENTS	Presents information about all In-Memory segments in the database. Only segments that have an IM column store but are not populated are listed. If a segment is marked for the IM column store but is not populated, the view does not contain a corresponding entry for it.
V\$INMEMORY_AREA	Displays information about the space allocation inside the In-Memory Area.
V\$INMEMORY_FASTSTART_AREA	Provides information about the In-Memory FastStart (IM FastStart) area.
V\$SGA	Displays the size of the In-Memory Area.