

How To: Oracle Warehouse Builder (OWB) Notes



How-To #:	10120211
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Product(s):	MDX Provider for Oracle OLAP, all versions.
Client Application(s):	Oracle Warehouse Builder (OWB) 11
Platform(s):	All supported platforms.

Overview

This HOW-TO outlines some notes for using Oracle Warehouse Builder (OWB) to create cubes usable with the MDX Provider for Oracle OLAP.

Notes

1. Oracle Warehouse Builder must be at least version 11gR2; only OWB 11gR2 and up can create 11g cubes.
2. Cubes and dimensions created in OWB must be MOLAP based:

The storage type for a cube is driven by the warehouse implementation. Choose ROLAP rates or if you have detailed high volume data. Choose MOLAP to store aggregated data.

ROLAP: Relational storage

- Create bitmap indexes
- Create composite Unique key

ROLAP: with Cube MVs

MOLAP: Multidimensional storage

Analytical workspace

AW Name:
AWNAME

AW table space name:
OLAPTRAIN

Name Storage Dimensions Measures Aggregation Orphan Physical Bindings <