



## 问题描述

Oracle IM启动设置过程

## 解决方法

前提条件:

## Prerequisites

This task assumes that the following:

- The database is open.
- The COMPATIBLE initialization parameter is set to 12.1.0 or higher.
- The INMEMORY\_SIZE initialization parameter is set to 0 (default).
- You want to use the Database In-Memory Base Level.

操作过程如下:

1. In SQL\*Plus or SQL Developer, log in to the database as a user with administrative privileges.
2. Set the INMEMORY\_SIZE initialization parameter to a nonzero value.

When you set this initialization parameter in a server parameter file (SPFILE) using the ALTER SYSTEM statement, you must specify SCOPE=SPFILE.

For example, the following statement sets the In-Memory Area size to 16 GB:

```
ALTER SYSTEM SET INMEMORY_SIZE = 16G SCOPE=SPFILE;
```

3. For the Database In-Memory Base Level, set the INMEMORY\_FORCE initialization parameter to BASE\_LEVEL.

For example, the following statement specifies the Base Level:

```
ALTER SYSTEM SET INMEMORY_FORCE=BASE_LEVEL SCOPE=SPFILE;
```

You cannot set INMEMORY\_FORCE=BASE\_LEVEL at the PDB level. Also, you cannot set this parameter dynamically.

4. Shut down the database, and then reopen it.

You must reopen the database to initialize the IM column store in the SGA.

5. Optionally, check the amount of memory currently allocated for the IM column store:

**Note:**

After the IM column store is enabled, you can increase its size dynamically without reopening the database.