

# DBMS\_MEMOPTIMIZE\_ADMIN

The `DBMS_MEMOPTIMIZE_ADMIN` package provides the interface for flushing the Memoptimized Rowstore data buffered in the large pool to disk.

This chapter contains the following topics:

- [DBMS\\_MEMOPTIMIZE\\_ADMIN Overview](#)
- [Summary of DBMS\\_MEMOPTIMIZE\\_ADMIN Subprograms](#)

## DBMS\_MEMOPTIMIZE\_ADMIN Overview

The `DBMS_MEMOPTIMIZE_ADMIN` package provides the interface for flushing the Memoptimized Rowstore data that is buffered in the large pool to disk.

The Memoptimized Rowstore provides the following functionality:

- **Fast Ingest**  
Fast ingest optimizes the processing of high-frequency, single-row data inserts. Fast ingest uses the large pool in the SGA for buffering the inserts before writing them to disk.
- **Fast Lookup**  
Fast lookup enables fast retrieval of data for high-frequency queries. Fast lookup uses a separate memory area in the SGA called the *memoptimize pool* for buffering the data queried from tables.

The `DBMS_MEMOPTIMIZE_ADMIN` package provides the following operation related to fast ingest of the Memoptimized Rowstore:

- Flush fast ingest data from the large pool to disk for all sessions.

## Summary of DBMS\_MEMOPTIMIZE\_ADMIN Subprograms

This table lists the `DBMS_MEMOPTIMIZE_ADMIN` subprograms and briefly describes them.

**Table 127-1    DBMS\_MEMOPTIMIZE\_ADMIN Package Subprograms**

Procedure	Description
<a href="#">WRITES_FLUSH Procedure</a>	Flushes all the fast ingest data of the Memoptimize Rowstore from the large pool to disk for all the sessions.

## WRITES\_FLUSH Procedure

This procedure flushes all the fast ingest data of the Memoptimized Rowstore from the large pool to disk for all the sessions.

### Syntax

```
DBMS_MEMOPTIMIZE_ADMIN.WRITES_FLUSH;
```