

PG_DELETE

PG_DELETE action

Function

Deleting a row in a table.

Declaration

```
PG_DELETE handleIdent_Int, pageNrIdent_Int, rowInPageIdent_Int,
retCodeIdent_Int [ORAHINT hintIdent_Str]
```

Parameters

handleIdent_Int	in	Identifier of <i>Int</i> type (handle) of the connection with a table (returned by the action PG_CONNECT).
pageNrIdent_Int	in	Identifier of <i>Int</i> type of the page, where the deleted row is placed in.
rowInPageIdent_Int	in	Identifier of <i>Int</i> type of the serial number of a row deleted on the given page.
retCodeIdent_Int	output	Identifier of <i>Int</i> type - action success.
hintIdent_Str	in	Expression of <i>String</i> type that defines Oracle SQL hint. It is used as an instruction for the performance optimizer of SQL command. The value is used without the opening and terminating characters <code>/*+ <orahint> */</code> . The example is mentioned here .

Return code

The value of the parameter *transHandle_Int*. See the table of [error codes](#). It is possible to get [extended error information](#).

Description

Table must be opened with the access `_DB_MODIFY`. The action will delete a row given by the serial number (the identifier *rowInPageIdent_Int*, numbering from 1) from a page with the given serial number (the identifier *pageNrIdent_Int*, numbering from 1 ...).

For using the function on Microsoft SQL Server platform, there must be defined the primary key or at least unique index for a table from the platform. For the platform Sybase and Oracle, the function works without these limitations.

Example

[Work with a database table \(actions PG_ ...\)](#).

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