

PG_DELETE

PG_DELETE action

Function	Deleting a row in a table.																	
Declaration	<pre>PG_DELETE handleIdent_Int, pageNrIdent_Int, rowInPageIdent_Int, retCodeIdent_Int [ORAHINT hintIdent_Str]</pre>																	
Parameters	<table><tr><td>handleIdent_Int</td><td>in</td><td>Identifier of the <i>Int</i> type (handle) of the connection with a table (returned by the action PG_CONNECT).</td></tr><tr><td>pageNrIdent_Int</td><td>in</td><td>Identifier of the <i>Int</i> type of the page, where the deleted row is placed in.</td></tr><tr><td>rowInPageIdent_Int</td><td>in</td><td>Identifier of the <i>Int</i> type of the serial number of a row deleted on the given page.</td></tr><tr><td>retCodeIdent_Int</td><td>output</td><td>Identifier of the <i>Int</i> type - action success.</td></tr><tr><td>hintIdent_Str</td><td>in</td><td>Expression of the <i>String</i> type which defines Oracle SQL hint. It is used as an instruction for the performance optimizer of the SQL command. The value is used without the opening and terminating characters <i>/*+ <orahint> */</i>. The example is mentioned here.</td></tr></table>			handleIdent_Int	in	Identifier of the <i>Int</i> type (handle) of the connection with a table (returned by the action PG_CONNECT).	pageNrIdent_Int	in	Identifier of the <i>Int</i> type of the page, where the deleted row is placed in.	rowInPageIdent_Int	in	Identifier of the <i>Int</i> type of the serial number of a row deleted on the given page.	retCodeIdent_Int	output	Identifier of the <i>Int</i> type - action success.	hintIdent_Str	in	Expression of the <i>String</i> type which defines Oracle SQL hint. It is used as an instruction for the performance optimizer of the SQL command. The value is used without the opening and terminating characters <i>/*+ <orahint> */</i> . The example is mentioned here .
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Return code	The value of the parameter <i>transHandle_Int</i> . See the table of error codes . It is possible to get extended error information .																	
Description	<p>Table must be opened with the access <code>_DB_MODIFY</code>. The action will delete a row given by the serial number (the identifier <code>rowInPageIdent_Int</code>, numbering from 1) from a page with the given serial number (the identifier <code>pageNrIdent_Int</code>, numbering from 1 ...).</p> <p>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.</p>																	
Example	Work with a database table (actions PG_ ...) .																	
Related topics	<div>DB_TRANS_OPEN DB_TRANS_COMMIT DB_TRANS_ROLLBACK DB_TRANS_CLOSE</div> <div>PG_CONNECT PG_DISCONNECT PG_READ PG_INSERT PG_UPDATE</div> <div>All database related actions.</div>																	



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