
Command Reference: InsertTableColumn()

Insert a column into a table

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The `InsertTableColumn()` command inserts a column into a table. In the future the command will allow setting values in the inserted column (in the interim, use the `SetTableValues()` command to assign values to the row after inserting).

The following dialog is used to edit the command and illustrates the syntax of the command

Edit InsertTableColumn() Command

This command inserts a column into a table.
The column is initialized with blank (null) values.

Table ID:	<input type="text" value="Table1"/>	Required - table for insert.
Insert column:	<input type="text" value="double2"/>	Required - name of column to insert.
Column to insert before:	<input type="text" value="float1"/>	Optional - column to insert before (default=insert at end).
Column type:	<input type="text" value="Double"/>	Optional - column type (default=String).
Column width (if string):	<input type="text"/>	Optional - column width if string (default=dynamic).
Column precision:	<input type="text"/>	Optional - column precision if floating point (default=6).

Command:

```
InsertTableColumn (TableID="Table1", InsertColumn=double  
2, InsertBeforeColumn=float1, ColumnType=Double)
```

InsertTableColumn

InsertTableColumn() Command Editor

The command syntax is as follows:

```
InsertTableColumn (Parameter=Value, ...)
```

Command Parameters

Parameter	Description	Default
TableID	The identifier for the table being modified.	None – must be specified.
InsertColumn	The column name to insert.	Required
InsertBeforeColumn	The name of the column to insert before.	Insert at the end of the table
ColumnType	The data type for the column, one of: <ul style="list-style-type: none">• DateTime – date/time object• Double – double precision number• Float – single precision number• Integer – integer• Long – long integer• Short – short integer• String – string	String
ColumnWidth	The column width in characters, if a String column type.	Dynamic sizing
ColumnPrecision	The number of digits of precision to show, if a Double or Float column type.	6