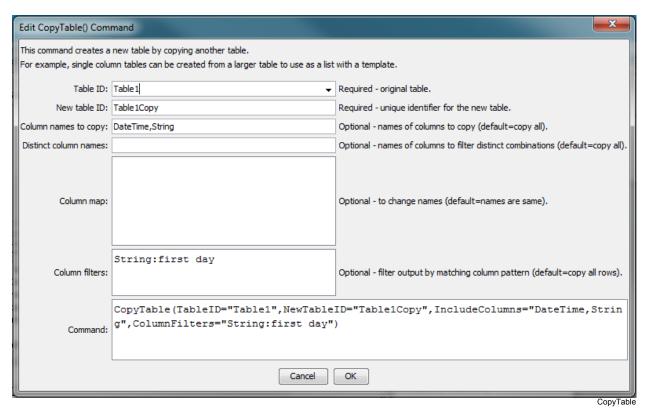
Command Reference: CopyTable()

Create a table as a (partial) copy of a table

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The CopyTable() command copies all or a subset of the columns from one table to create a new table. For example, this is useful to create one-column lists that can be used to expand template files with the <code>ExpandTemplateFile()</code> command, or to create a subset of columns to output to a file or write to a database.

The following dialog is used to edit the command and illustrates the syntax of the command (in this case illustrating how values in a column named LocationID are copied to a new table).



CopyTable() Command Editor

The command syntax is as follows:

CopyTable(Parameter=Value,...)

Command Parameters

Description	Default
The identifier for the original table.	None – must be
	specified.
The identifier for the new table.	None – must be
	specified.
The names of columns to copy, separated by commas.	Copy all of the
	columns.
The names of columns to copy, separated by commas.	Don't do a distinct
Only distinct values from the specified column will be	comparison.
copied. For example, if column A contains strings X, Y,	
Z, Y, C, the resulting distinct value column will have	
rows with X, Y, Z, C. Currently only one column name	
This parameter overrides IncludeColumns.	
The new names for the output columns, using syntax:	The column names in
OriginalColumn1:NewColumn1,	the copy will be the
OriginalColumn2:NewColumn2	same as in the original
	table.
Filters that limit the number of rows being copied,	No filtering.
using the syntax:	
FilterColumn1:FilterPattern1,	
FilterColumn2:FilterPattern2	
Patterns can use * to indicate wildcards for matches.	
Only string values can be checked (other data types are	
converted to strings for comparison). Comparisons are	
case-independent. All patterns must be matched in	
order to copy the row. In the future a command may be	
added to perform queries on tables, similar to SQL for	
databases.	
	The identifier for the original table. The identifier for the new table. The names of columns to copy, separated by commas. The names of columns to copy, separated by commas. Only distinct values from the specified column will be copied. For example, if column A contains strings X, Y, Z, Y, C, the resulting distinct value column will have rows with X, Y, Z, C. Currently only one column name can be specified but in the future more than one column may be allowed. This parameter overrides IncludeColumns. The new names for the output columns, using syntax: OriginalColumn1:NewColumn1, OriginalColumn2:NewColumn2 Filters that limit the number of rows being copied, using the syntax: FilterColumn1:FilterPattern1, FilterColumn2:FilterPattern2 Patterns can use * to indicate wildcards for matches. Only string values can be checked (other data types are converted to strings for comparison). Comparisons are case-independent. All patterns must be matched in order to copy the row. In the future a command may be added to perform queries on tables, similar to SQL for