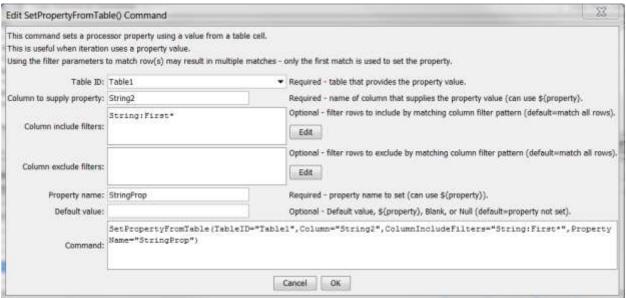
Command Reference: SetPropertyFromTable()

Set a processor property using a table value

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The SetPropertyFromTable() command sets the value of a property used by the time series processor, using a table cell value. The property will be available to subsequent commands that support using \${Property} notation in parameters, for example to specify filenames more dynamically. This command is useful in cases where iteration is processing data from a table using a For() command, in which case the property can be used in other commands. Filters are used to match one or more rows. The first matched row is used to set the property.

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



SetPropertyFromTable() Command Editor

SetPropertyFromTable

The command syntax is as follows:

SetPropertyFromTable(Parameter=Value,...)

Command Parameters

Parameter	Description	Default
TableID	The identifier for the table.	None – must be
		specified.
Column	The name of the column containing the value that	None – must be
	will be used to set the processor property.	specified.
ColumnInclude	Filters that include rows being matched, by matching	All rows are matched.
Filters	column values:	
	ColumnIncludeFilter1:FilterPattern1,	
	ColumnIncludeFilter2:FilterPattern2	
	Patterns can use * to indicate wildcards for matches.	
	Only string values can be checked (other data types	
	are converted to strings for comparison). All patterns	
	must be matched to exclude the row.	
ColumnExclude	Filters that exclude rows being copied, by matching	All rows are matched.
Filters	column values:	
	ColumnExcludeFilter1:FilterPattern1,	
	ColumnExcludeFilter2:FilterPattern2	
	Patterns can use * to indicate wildcards for matches.	
	Only string values can be checked (other data types	
	are converted to strings for comparison). All patterns	
	must be matched to exclude the row.	
PropertyName	The property name to be set.	None – must be
		specified.
DefaultValue	The default value to use if no table cell is matched:	Property is set to null.
	Blank – to use a blank string	
	• Null – to use a null value	
	Specified value to set to a string value.	

For example, the above command use with the following table will set StringProp="Abba"

DateTime	String	Dou	ln	String2
2000-01-01	First day	1.0	1	Abba
2000-01-02	Second day	2.0	2	
2000-01-03	Third day	3.0	3	Zumba
2000-01-04	Fourth day	4.0	4	Doh
2000-01-05	Fifth day	5.0	5	argh
2000-01-06	Sixth day	6.0	6	meh