



## dsaddcolumn

January 12, 2017

### Abstract

Add a column to a table. This task is part of the daltools package.

## 1 Instruments/Modes

Instrument	Mode
------------	------

## 2 Use

## 3 Description

Add an empty column to a table

### 3.1 Example

To add a column 'col1' of single byte integers, to the extension MYEXT of the file myfile.ds, with units of 'km' and a comment 'distance':

```
dsaddcolumn table=myfile.ds:MYEXT name=col1 type=int8 units=km label="Distance"
```

## 4 Parameters

This section documents the parameters recognized by this task (if any).

Parameter	Mand	Type	Default	Constraints
name	yes	String		

The name of the new column



<b>label</b>	no	String		
--------------	----	--------	--	--

Column label (comment)

<b>null</b>	no	Int	0	
-------------	----	-----	---	--

Value of null value

<b>position</b>	no	Int	-1	
-----------------	----	-----	----	--

Insert at this position (-1 means append)

<b>size</b>	no	IntList	1	
-------------	----	---------	---	--

The size for the new column (1 means scalar, 0 means variable size)

<b>table</b>	yes	Table		
--------------	-----	-------	--	--

Fully qualified name of the table to which the column will be added

<b>type</b>	yes	String	int8	
-------------	-----	--------	------	--

The data type for the new column

<b>units</b>	no	String		
--------------	----	--------	--	--

Column units

<b>withlabel</b>	no	Bool	no	
------------------	----	------	----	--

Control for label parameter

<b>withnull</b>	no	Bool	no	
-----------------	----	------	----	--

Control for null parameter

<b>withposition</b>	no	Bool	no	
---------------------	----	------	----	--

Control for position parameter

<b>withsize</b>	no	Bool	no	
-----------------	----	------	----	--

Control for size parameter

<b>withunits</b>	no	Bool	no	
------------------	----	------	----	--

Control for units parameter

## 5 Errors

This section documents warnings and errors generated by this task (if any). Note that warnings and errors can also be generated in the SAS infrastructure libraries, in which case they would not be documented here. Refer to the index of all errors and warnings available in the HTML version of the SAS documentation.



## 6 Input Files

- 1.

## 7 Output Files

- 1.

## 8 Algorithm

## 9 Comments

- 

## 10 Future developments

## References