dsaddcolumn

June 2, 2019

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

label	no	String		

Column label (comment)

null	no	Int	0	

Value of null value

position	no	Int	-1	

Insert at this position (-1 means append)

size	no	IntList	1	

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

table	yes	Table		

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

type	yes	String	int8	

The data type for the new column

units	no	String		

Column units

withlabel	no	Bool	no	

Control for label parameter

withnull	no	Bool	no	

Control for null parameter

withposition	no	Bool	no	

Control for position parameter

withsize	no	Bool	no	

Control for size parameter

withunits	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