m_utl_get_dspath.sas File Reference

Utilities

Utility macro the full path and file name of a SAS dataset

Description

The macro uses the funcionality of the SAS proc contents procedure to obtain the full path including file name for an input SAS dataset. The result path and file name string is loaded and returned into a SAS macro variable.

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Date

2020-02-02 00:00:00

Version

20.1.02

Link

https://github.com/paul-canals/toolbox

Parameters

Input	help	Parameter, if set (or ?) to print the Help information in the log. In all other cases this parameter should be left out from the macro call.
Input	table	Full LIBNAME.TABLENAME name of the or SAS dataset. The default value is: _NONE.
Input	dataset	Alias of the TABLE= parameter.
Input	global	Boolean [Y|N] Parameter to declare if the result SAS macro variable is to be declared globally. The Default value is: N.
Output	varname	Name of the global SAS macro variable containing the full path and file name of the given dataset. The default value is: _dspath.
Input	debug	Boolean [Y|N] parameter to provide verbose mode information. The default value is: N.

Returns

- A SAS macro variable containing the full path and file name of a SAS dataset.

Calls

- m_utl_print_message.sas

Usage

Example 1: Show help information:

```
%m_utl_get_dspath(?)
```

Example 2: Get the full path of the SASHELP.class dataset:

```
%m_utl_get_dspath(
   dataset = SASHELP.class
 , global  = Y
 , varname = dspath
 , debug   = Y
   );
%put &=dspath.;
```

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