

m_utl_delete_file.sas File Reference

Utilities

Utility macro to delete a single file from the file system

Description

This program is to delete a single file. If failed, an error message will be thrown in the log and the run is terminated.

Note

This program is able to work in system environments where x-command or unix pipes are not allowed or cannot be used.

Autors

Paul Alexander Canals y Trocha (paul.canals@gmail.com)

Date

2021-01-25 00:00:00

Version

21.1.01

Link

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

Parameters

Input	help	Parameter, if set (Help or ?) to print the Help information in the log. In all other cases this parameter should be left out from the macro call.
Input	file	Full qualified path and name of the to be deleted. The default value is: <code>_NONE_</code> .
Input	debug	Boolean [Y N] parameter to provide verbose mode information. The default value is: N.

Returns

- Deleted single file

Calls

- [m_utl_print_message.sas](#)
- [m_utl_print_mtrace.sas](#)

Usage

Example 1: Show help information:

```
%m_utl_delete_file(?)
```

Example 2: Delete a single file:

```
filename text "%sysfunc(getoption(WORK))/delete_me.txt";  
  
data _null_;  
    file text;  
    put "file to be deleted";  
run;  
  
filename text clear;  
  
%m_utl_delete_file(  
    file = %sysfunc(getoption(WORK))/delete_me.txt  
    , debug = Y  
    );
```

Copyright

Copyright 2008-2021 Paul Alexander Canals y Trocha.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.