m_utl_get_userid.sas File Reference

Utilities

Utility macro to obtain the user id from the current session

Description

The macro checks the current SAS session for the existance of the following SAS system macro variables (ordered list):
_METAPERSON : valid in context of SAS Stored Process Server
_METAUSER : valid in context of SAS Workspace Server
SYSUSERID : valid in context of local SAS or batch

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       23.1.07

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	global_flg	Boolean [Y|N] Parameter to specify wether the result value is to be declared as a global macro variable. If set to N, the result is only returned inline. The default value for GLOBAL is: N.
Output	mvar_name	Name of the global SAS macro variable containing the result value representing the found user ID. The default value for MVAR_NAME is: _userid.
Input	debug	Boolean [Y|N] parameter to provide verbose mode information. The default value is: N.

Returns

- The User ID e.g. owner of the current SAS session.

Calls

- m_utl_print_message.sas
- m_utl_print_mtrace.sas

Usage

Example 1: Show help information:

```
%m_utl_get_userid(?)
```

Example 2: Get the user id e.g. owner of the current session (Inline):

```
data _null_;
    userid = "%m_utl_get_userid(debug=Y)";
    put userid=;
run;
```

Example 3: Get the user id e.g. owner of the current session (Global):

```
%global userid;

%m_utl_get_userid(
   global_flg = Y
 , mvar_name  = userid
 , debug      = Y
   );

%put &=userid.;
```

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