

m_utl_get_func_info.sas File Reference

Utilities

Utility macro to collect the user compiled function information

Description

This program collects the user compiled functions information from a given filepath, function container, or uses the CMPLIB system option to list function library container references.

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Version

23.1.10

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	indir	Specifies the full path and name to a function subroutine container. If omitted, the macro uses the CMPLIB function compiler subroutines system option value. The default value is: <code>_NONE_</code> .
Input	prefix	Optional. Specifies a textual string to filter the output returned by the functions content.
Input	outlib	Specifies the LIBNAME name in which the output SAS datasets or database tables will be stored. The default value for OUTLIB is: <code>_NONE_</code> .
Input	debug	Boolean [Y N] parameter to provide verbose mode information. The default value is: N.

Returns

- WORK.mcat_info

Calls

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

Usage

Example 1: Show help information:

```
%m_utl_get_func_info(?)
```

Example 2: Get the functions list from CMPLIB system option:

```
%m_utl_get_func_info(  
    outlib = WORK  
    , debug = Y  
);
```

Example 3: Get the functions list using INDIR parameter:

```
%m_utl_get_func_info(  
    indir = %str(&APPL_MCAT./functs.sas7bdat)  
    , prefix = F_  
    , outlib = WORK  
    , debug = Y  
);
```

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