

m_utl_get_fcat_info.sas File Reference

Utilities

Utility macro to collect the user session catalog information

Description

This program collects the user session SAS format information from the main SAS format catalog in the session WORK library.

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Version

20.1.12

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 to the SAS format catalog. If omitted, the macro uses the main catalog in WORK is used. The default value is: <code>_NONE_</code> .
Input	prefix	Optional. Specifies a textual string to filter the output returned by the format catalog 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.fcat_info

Calls

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

Usage

Example 1: Show help information:

```
%m_utl_get_fcat_info(?)
```

Example 2: Get the format catalog list from WORK.formats:

```
proc format library=WORK;
  value $toolbox_fmt 'toolbox','TOOLBOX' = 'TOOLBOX';
run;;

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

Example 3: Get the format catalog list using INDIR parameter:

```
%m_utl_get_fcat_info(
  indir = %str(%sysget(SASROOT)/core/sample)
  , outlib = WORK
  , debug = Y
  );
```

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