

m_utl_ods_output.sas File Reference

Utilities

Utility macro toggle or suppress ODS output during simulations

Description

This program can be used to suppress the ODS output without using the deprecated ODS CLOSE _ALL_ statement. Even though ODS is suppressed to the display destinations (such as HTML, PDF and LISTING), you can capture the statistics that result from each analysis by using an ODS OUTPUT statement, which saves an ODS table to a SAS data set. Other ways to save statistics include using an OUTPUT statement, an OUT= or OUTEST= dataset, and so forth. This macro is originally based on the %odson and %odsoff macro programs by Rick Wicklin, PhD (rick.wicklin@sas.com)

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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	mode	Indicator [ON OFF] to activate or deactivate the ODS output The default value for MODE is : OFF.
Input	debug	Boolean [Y N] parameter to provide verbose mode information. The default value is: N.

Returns

- SAS ODS output activated or deactivated.

Calls

- [m_utl_print_message.sas](#)

Usage

Example 1: Show help information:

```
%m_utl_ods_output(?)
```

Example 2: Simple example of suppressing PROC PRINT output to SAS ODS:

```
%m_utl_ods_output(mode=OFF);  
  
proc print data=SASHELP.class label;  
run;  
  
%m_utl_ods_output(mode=ON)
```

Example 3: Suppress PROC REG output to SAS ODS but allow data output:

```
%m_utl_ods_output(mode=OFF);  
  
ods trace on;  
  
proc reg data=SASHELP.cars plots=none;  
  model Horsepower = EngineSize weight;  
  ods output ParameterEstimates = WORK.stats;  
quit;  
  
ods trace off;  
  
%m_utl_ods_output(mode=ON)
```

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