f_demo_hello_world.sas File Reference

Functions

Custom function to demonstrate how user defined functions work

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Description

The function can be called in a datastep, and has one argument called TEXT. When the function is called with the text HELLO?, then the function returns HELLO-WORLD!.

Note

To use this function and others, either the PROC FCMP procedure statement must be included when running this script, or called by the run_functs_compilation.sas script to create the function container under: /toolbox/source/sas/misc/scripts/.

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Version

23.1.10

Link

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

Parameters

Input	text	Textual string to call the function. The default value is: Hello?

Returns

- The functions answer to the question who is there.

Calls

- None

Usage

Example 1: Show Hello reaction function

```
proc fcmp outlib=WORK.functs.demo;
   function f_demo_hello_world(text $) $ 100;
      if lowcase(text) eq 'hello?' then do;
         return(cat(compress(text,'?'),'-','World!'));
      end;
      else do;
         return('Who are you?');
      end;
   endsub;
quit;

options cmplib=WORK.functs;

data _null_;
   rc = f_demo_hello_world('Hello?');
   put rc=;
run;
```

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