

m_adm_kill_user_session.sas File Reference

Admin

Admin macro to kill a current SAS Spawner user session

Description

The macro stops a SAS spawned server process identified by the Universal Unique user session IDentifier (UUID).

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Version

23.1.07

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	host	Full qualified name (DNS Name).
Input	port	SAS Object Spawner number.
Input	user	User name, with administrator access.
Input	pass	User corresponding password.
Input	uuid	Universal unique ID of the spawned process that is to be killed. See usage examples for further info on how to get the UUID.
Input	debug	Boolean [Y N] parameter to provide verbose mode information. The default value is: N.

Returns

- WORK.PROCESS

Calls

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

Usage

Example 1: Show help information:

```
%m_adm_kill_user_session(?)
```

Example 2 - Step 1: Get the actual list of running processes:

```
%m_adm_sessions_report(  
  host = hermes.pact.SAS.com  
  , port = 8581  
  , user = sasadm@saspw  
  , pass = {SAS002}DA9A0A5C1A1935335ABF908E1DAAB71E  
  , print = N  
  );
```

Example 2 - Step 2: Select the user session process to stop:

```
data WORK.processes;  
  set WORK.allpids(obs=1);  
  keep  
    ProcessIdentifier  
    ProcessOwner  
    UniqueIdentifier  
  ;  
  call symputx('sessionid',UniqueIdentifier);  
run;
```

Example 2 - Step 3: Stop the user session process:

```
*%m_adm_kill_user_session(  
*   host = hermes.pact.SAS.com  
*   , port = 8581  
*   , user = sasadm@saspw  
*   , pass = {SAS002}DA9A0A5C1A1935335ABF908E1DAAB71E  
*   , uuid = &sessionid.  
*   );
```

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