Herschel/Planck SCOS Client Setup
File: C_GSP_MCS_SCOS.xls
Author: F. Keck

Procedure Summary

Objectives

Login and logout on a H/P Workstation.
Starting and stopping a H/P SCOS Client.
Changing the MCS Chain.
Changing the Mission (Herschel-Planck).

Summary of Constraints

Workstation is switched on.

Spacecraft Configuration

Start of Procedure

n/a

End of Procedure

n/a

Reference File(s)

Input Command Sequences
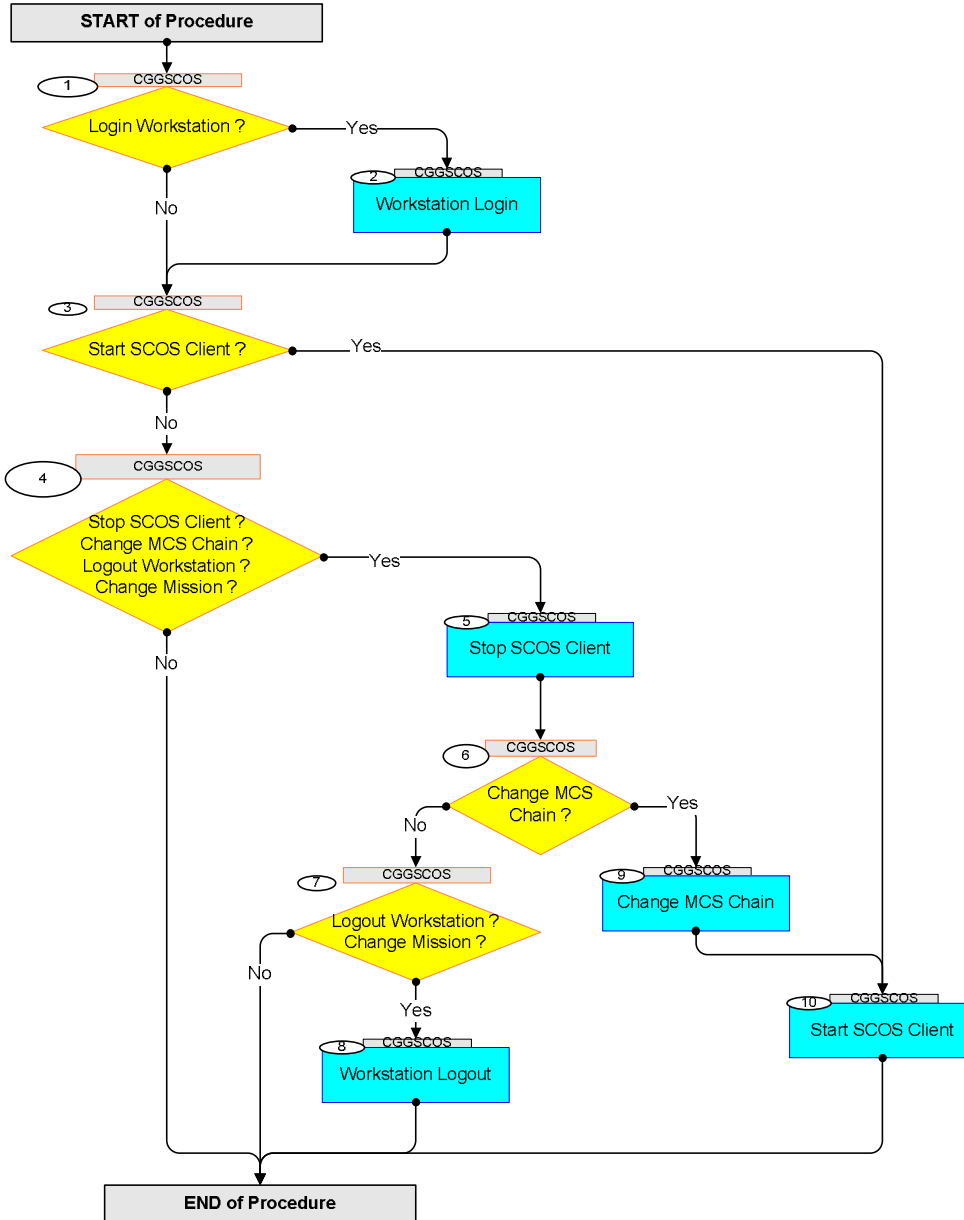
Output Command Sequences

Referenced Displays

ANDs   GRDs   SLDs

Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
27/02/08		1	Created	F. Keck	
06/05/08		1.01	Validation : Update	F. Keck	
03/08/08	1	2		F. Keck	
04/12/08	2	2.01	Validation : Update to include linux clients	F. Keck	
10/02/09		2.02	Validation : Client selection added	F. Keck	
16/02/09	2.1	3	Selection of MCS chain added	F. Keck	
09/04/09	2.3	4	Update of switch client	F. Keck	

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Procedure Flowchart Overview

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		Beginning of Procedure		
		TC Seq. Name : () *TimeTag Type:* *Sub Schedule ID:*		
1		*Login Workstation ?*		Next Step: No 3 Yes 2
		Do you wish to login to the workstation?		
2		*Workstation Login*		Next Step: 3
		Login Manager: Menu -> Local Login Herschel Login: hmcsops Password (unix): 1hmcsops Password (linux): wsXXX.ops (XXX=w/s number) Planck Login: pmcsops Password (unix): 1pmcsops Password (linux): wsXXX.ops (XXX=w/s number)		
3		*Start SCOS Client ?*		Next Step: No 4 Yes 10
		Do you wish to start SCOS?		
4		*Stop SCOS Client ?* *Change MCS Chain ?* *Logout Workstation ?* *Change Mission ?*		Next Step: No END Yes 5
		Do you wish to do anything of the above?		
5		*Stop SCOS Client*		Next Step: 6
		1) Close all client applications via task launcher - Telemetry Tab -> Stop -> Select all - Commanding Tab -> Stop -> Select all - Others Tab -> Stop -> Select all 2) SCOS Client User Logout - Log out using the 'Login' button on the Desktop. - Logout Tab -> Logout Button 3) Press 'Exit' (red button) on the Desktop (right top corner) to stop the client.		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
6		*Change MCS Chain ?*		Next Step: No 7 Yes 9
		Do you wish to do connect your Client to another MCS Chain (A, B or C) ?		
7		*Logout Workstation ?* *Change Mission ?*		Next Step: No END Yes 8
		Do you wish to do anything of the above? Changing Mission = Herschel or Planck		
8		*Workstation Logout*		Next Step: END
		Right Mouseclick on desktop, select logout and confirm.		
		To change the workstation from Herschel to Planck (or vice versa): Restart this procedure with step 1 and login for the other mission.		
9		*Change MCS Chain*		Next Step: 10
		1) Open terminal shell. Sun: Right click and search in the menu for the terminal Linux: On buttom taskbar click the icon for the terminal 2) At the prompt type **> switch_client** Select client type A, B or C (case sensitive!) 3) Close terminal shell (important)		
10		*Start SCOS Client*		Next Step: END
		1) Open terminal shell. Sun: Right click and search in the menu for the terminal Linux: On buttom taskbar click the icon for the terminal 2) At the prompt type: **> hpmcs.start** Wait until startup is completed 3) Client Login: - Press Login Button on top SCOS taskbar User Accounts: FCT, OD, PST, PROJECT, PISA, OBSM, MPS, SIM, SWS		

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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		End of Procedure		