

Dump OBCPs code
 File: H_COP_DHS_0410.xls
 Author: S. Manganelli



Procedure Summary

Objectives

This procedure has to be used during Commissioning in order to
 dump OBCPs code

Summary of Constraints

OBCP function must be running

Spacecraft Configuration

Start of Procedure

Any

End of Procedure

Unchanged

Reference File(s)

Input Command Sequences

Output Command Sequences

HCD0410

Referenced Displays

ANDs **GRDs** **SLDs**
 ZAZAI999

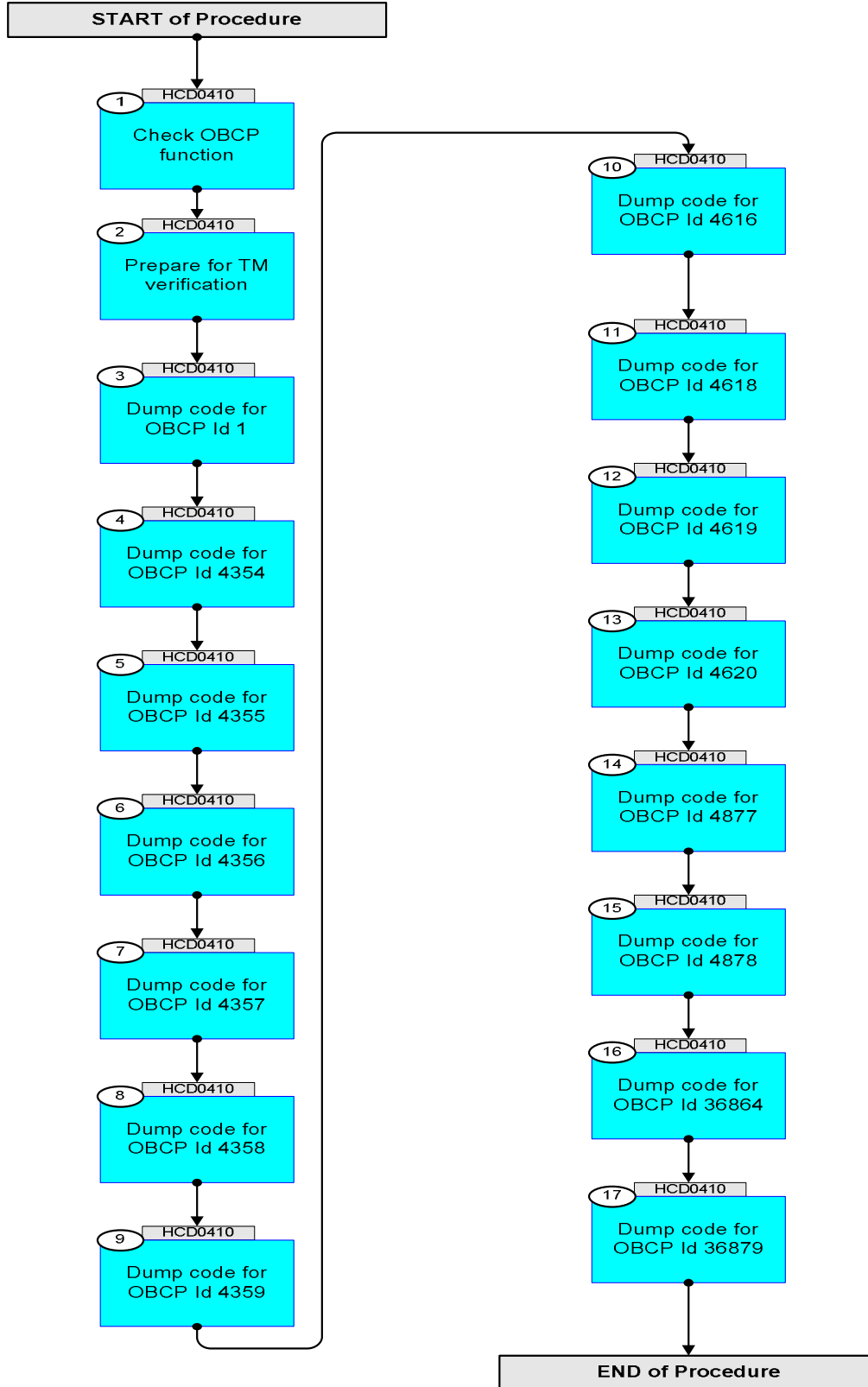
Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
27/02/09	2.1	1	Created	cmevi-hp	
07/04/09	2.3	2	Added TM verification info at step 2 (following TASf comments)	S. Manganelli	

Dump OBCPs code
 File: H_COP_DHS_0410.xls
 Author: S. Manganelli



Procedure Flowchart Overview



Dump OBCPs code File: H_COP_DHS_0410.xls Author: S. Manganelli	
--	--

Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
5		Dump code for OBCP Id 4355		Next Step: 6	
		Obcp Id 4355 is H_SPIRE_OFF			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> <div style="text-align: right; margin-right: 100px;">4355 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE</div> <div style="text-align: right; margin-right: 100px;">--Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
6		Dump code for OBCP Id 4356		Next Step: 7	
		Obcp Id 4356 is H_SPIRE_OFF_CTRL			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> <div style="text-align: right; margin-right: 100px;">4356 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE</div> <div style="text-align: right; margin-right: 100px;">--Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
7		Dump code for OBCP Id 4357		Next Step: 8	
		Obcp Id 4357 is H_SPIRE_STANDBY			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> <div style="text-align: right; margin-right: 100px;">4357 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE</div> <div style="text-align: right; margin-right: 100px;">--Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
8		Dump code for OBCP Id 4358		Next Step: 9	
		Obcp Id 4358 is H_SPIRE_OPE_STOP			

Dump OBCPs code
 File: H_COP_DHS_0410.xls
 Author: S. Manganelli




Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
		Execute Telecommand DumpObcp Command Parameter(s) : ObcpId DH135170 TC Control Flags : GBM IL DSE --Y -- --- Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170 4358 <dec>	TC	
9		Dump code for OBCP Id 4359		Next Step: 10	
		Obcp Id 4359 is H_SPIRE_OPE_RESUME			
		Execute Telecommand DumpObcp Command Parameter(s) : ObcpId DH135170 TC Control Flags : GBM IL DSE --Y -- --- Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170 4359 <dec>	TC	
10		Dump code for OBCP Id 4616		Next Step: 11	
		Obcp Id 4616 is H_PACS_SAFE			
		Execute Telecommand DumpObcp Command Parameter(s) : ObcpId DH135170 TC Control Flags : GBM IL DSE --Y -- --- Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170 4616 <dec>	TC	
11		Dump code for OBCP Id 4618		Next Step: 12	
		Obcp Id 4618 is H_PACS_POWER_CYCLE			
		Execute Telecommand DumpObcp Command Parameter(s) : ObcpId DH135170 TC Control Flags : GBM IL DSE --Y -- --- Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170 4618 <dec>	TC	

Dump OBCPs code File: H_COP_DHS_0410.xls Author: S. Manganelli	
--	--

Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
12		Dump code for OBCP Id 4619		Next Step: 13	
		Obcp Id 4619 is H_PACS_IMMEDIATE_OFF			
		Execute Telecommand <div style="text-align: right; margin-right: 20px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 20px;">ObcpId DH135170 4619 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 20px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
13		Dump code for OBCP Id 4620		Next Step: 14	
		Obcp Id 4620 is H_PACS_NORMAL_OFF			
		Execute Telecommand <div style="text-align: right; margin-right: 20px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 20px;">ObcpId DH135170 4620 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 20px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
14		Dump code for OBCP Id 4877		Next Step: 15	
		Obcp Id 4877 is H_HIFI_RESET			
		Execute Telecommand <div style="text-align: right; margin-right: 20px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 20px;">ObcpId DH135170 4877 <dec></div> TC Control Flags : <div style="text-align: right; margin-right: 20px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
15		Dump code for OBCP Id 4878		Next Step: 16	
		Obcp Id 4878 is H_HIFI_STANDBY			

Dump OBCPs code File: H_COP_DHS_0410.xls Author: S. Manganelli	
--	--

Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch	AIT Comment
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
16		Dump code for OBCP Id 36864		Next Step: 17	
		Obcp Id 36864 is H_PACS_normal_off			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
17		Dump code for OBCP Id 36879		Next Step: END	
		Obcp Id 36879 is H_PACS_switch_on_CSS			
		Execute Telecommand <div style="text-align: right; margin-right: 100px;">DumpObcp</div> Command Parameter(s) : <div style="text-align: right; margin-right: 100px;">ObcpId DH135170</div> TC Control Flags : <div style="text-align: right; margin-right: 100px;">GBM IL DSE --Y -- ---</div> Subsch. ID : 10 Det. descr. : TEMPLATE DumpOBCP TC(18,14)	DCT79170	TC	
End of Sequence					
End of Procedure					