

Abort current memory dump  
 File: H\_FCP\_DHS\_3011.xls  
 Author: S. Manganelli



## Procedure Summary

### Objectives

The purpose of this procedure is to abort an in progress memory dumping from one of the following areas:

- CPU RAM;
- Communication RAM;
- PM PROM;
- PM EEPROM;
- SGM;
- TTR RAM;
- TTR EEPROM;
- ERC32, PM COCOS or TTR CROME registers.

### Summary of Constraints

n/a

### Spacecraft Configuration

#### Start of Procedure

CDMU in default configuration, that is:

- PM A or B ON (nominally A)
- TM Encoder/OBT A or B active (nominally A)
- RM A and B enabled
- MM A and B ON

#### End of Procedure

CDMU in default configuration, that is:

- PM A or B ON (nominally A)
- TM Encoder/OBT A or B active (nominally A)
- RM A and B enabled
- MM A and B ON

### Reference File(s)

#### Input Command Sequences

#### Output Command Sequences

HFD3011

### Referenced Displays

ANDs      GRDs      SLDs  
 ZAD22999

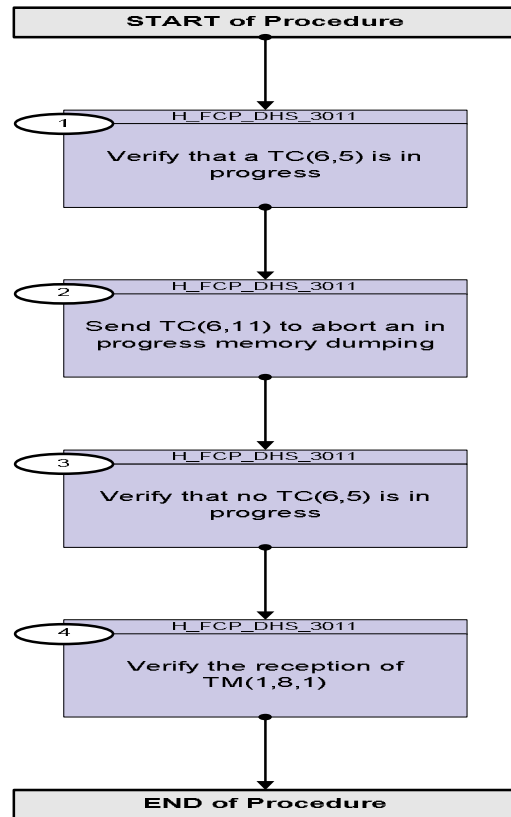
### Configuration Control Information

DATE	FOP ISSUE	VERSION	MODIFICATION DESCRIPTION	AUTHOR	SPR REF
15/11/07		1	Created	cmevi-hp	
16/01/08	1	2	Batch update of TC flags	S. Manganelli	
02/01/09	2	3	DB check for OBSW 3_6, renamed TC sequence	S. Manganelli	

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## Procedure Flowchart Overview





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Step No.	Time	Activity/Remarks	TC/TLM	Display/ Branch
		Verify Packet Telemetry (Pkt = D_TcExeF101)  DFH_FLAG DECH3180		
		Verify Packet Telemetry (Pkt = D_TcExeF101)  APID DECH4180		
		Verify Packet Telemetry (Pkt = D_TcExeF101)  SEQ_FLAGS DECH5180		
		Verify Packet Telemetry (Pkt = D_TcExeF101)  SEQ_CNT DECH6180		
		Verify Packet Telemetry (Pkt = D_TcExeF101)  ExecFailure DEZA4180	= AbortedByUser	(None)
<b>End of Procedure</b>				