

OBSM Import Image File naming convention

Author: Liviu Stefanov

Version 2, 28.02.2008

Image files delivered by HSC to MOC shall be named according to the following convention.

filename : **DEVICE_SSSS_XXXXYYY_ZZZ_YYYY_DDDThhmmss.IMG**

where

Label	Purpose
DEVICE	Device Name (from mdf.dat)
SSSS	Segment name: 'init' 'pmco' 'rth_' If Not Applicable, SSSS shall be set to '0000' (all zeros)
XXXXYYY	SW Release/Version
ZZZ	Image Type 'PAT' Patch or 'REF' Reference
YYYY	Year
DDD	Day Number
T	Static Field, to split date
hhmmss	Hours(hh) Minutes(mm) Seconds(ss)

Examples for

- HIFI OBS v.5.3 image to be loaded from BSW:
- PACS SPU OBS v.13.8 segment 'init' image
- SPIRE OBS v.22G for upload from BSW

HIDBSWDM_0000_0053BSW_PAT_2008_033T120403.IMG

PASPEPSL_init_0000138_PAT_2008_033T140000

SPDPRMDA_0000_000022G_REF_2007_117T000000.IMG

The mdf **device names** are listed in the table below:

Instrument	Device Name (mdf)	Device Description
PACS	PASPPRSW	PACS SPU PROM SW L
	PASPPRLW	PACS SPU PROM LWL
	PASPPRSL	PACS SPU PROM S&L
	PASPEPSW	PACS SPU EEPROM SWL
	PASPEPLW	PACS SPU EEPROM LWL
	PASPEPSL	PACS SPU EEPROM S&L
	PASPRMSW	PACS SPU RAM Prg SWL
	PASPRMLW	PACS SPU RAM Prg LWL
	PASPRMSL	PACS SPU RAM Prg S&L
	PASPRDSW	PACS SPU RAM Dat SWL
	PASPRDLW	PACS SPU RAM Dat LWL
	PASPRDSL	PACS SPU RAM Dat S&L

	PASPRESW PASPRELW PASPRESL PASPDDSW PASPDDLW PASPDDSL PADPPROM PADPEEPR PADPRMPR PADPRMDA PADPRDSC PADPRDSM PADPRD15 PADPRDPR PADMPROM PADMEEPM PADMRPRG PADMRDAT	PACS SPU RAM Ext SWL PACS SPU RAM Ext LWL PACS SPU RAM Ext S&L PACS SPU DRAM Dat SWL PACS SPU DRAM Dat LWL PACS SPU DRAM Dat S&L PACS DPU PROM PACS DPU EEPROM PACS DPU RAM Prog PACS DPU RAM Data PACS DPU RAM Dat SC PACS DPU RAM Dat SM PACS DPU RAM Dat1553 PACS DPU PRAM Dat PACS DMC PROM PACS DMC EEPROM PACS DMC RAM Prog PACS DMC RAM Data
HIFI	HIDPRMPG HIDPRMDM HIDPRM15 HIDPEEPG HILCUMEM HIDBSWDM HIDPPRPG	HIFI DPU RAM Prog HIFI DPU RAM Dat ASW HIFI DPU RAM Dat 1553 HIFI DPU EEPROM Prog HIFI LCU Mem HIFI DPU RAM Dat BSW HIFI DPU PROM Prog
SPIRE	SPDPRPG SPDPEEPG SPDPRMDA SPDPRMPG SPDPRM15 SPDBSWDM	SPIRE DPU PROM SPIRE DPU EEPROM SPIRE DPU RAM Dat ASW SPIRE DPU RAM Prog SPIRE 1553 IF DPRAM SPIRE DPU RAM Dat BSW