



CNR
IFSI

Herschel
SPIRE On-Board Software
Configuration Report

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Rev: 1.1
Date 26/11/2004
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HERSCHEL
SPIRE On Board Software Configuration Report

Document Ref.: IFSI/OBS/RP/2004-001

Issue: 1.1

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1 Introduction

This document contains the list of all files that constitute the official SPIRE On-Board Software delivery. The present document is valid for SPIRE OBS Version 1.2.L

2 Delivery files in the SPIRE OBS

The following table reports the list of the files, the version number as assigned by the CVS with related date and a checksum word as computed with the md5 algorithm. The list includes source codes, include files, executable and ancillary files (architecture, Virtuoso Project file etc.). Some object files are also present for library functions that were provided by CGS and were compiled once and for all.

File	Date	CVS Version	Md5 checksum
allnodes.h	26/11/2004	1.1	f460d31cf03032d3d10df7f7c20d0831
all_def.h	26/11/2004	1.3	8dd6c15cde3d2a87e824404639d2d274
all_err.h	24/11/2004	1.1	5aec2c79b55bc511a5931cf16b542962
all_ext.h	26/11/2004	1.2	c5fb506501926654879b26b90c9be867
all_fun.h	24/11/2004	1.2	3bf9d2fc24662b31e133d9b952e6ad67
all_include.h	24/11/2004	1.1	0d7e32667cf93033347e3de0a1956ccc
all_lkp_index.h	24/11/2004	1.1	3b15d3879c26ba029f1d9fad612c93f5
all_pkt_ctl.h	26/11/2004	1.3	27338442bccfc1182805681fd5686009
all_pkt_sid.h	26/11/2004	1.3	3dd28b4f913c58072caaf3de1e53aede
all_struct.h	24/11/2004	1.1	443f5333c8345c57b987c9c0d56403c0
all_var.h	26/11/2004	1.3	6288dc3abb7475afd1187474cd8d4a67
asm_fx.s	24/11/2004	1.1	d4a49770ade45484f495fed5fb3c28c3
auto_def.h	24/11/2004	1.1	b5743d1430af57962160ef24945f2925
auto_seq.c	24/11/2004	1.1	f3e0a1eb1f065c5db525ff906451a13c8
cmd_seq.c	24/11/2004	1.1	8d5a8ab1e48cf2ecc136f30b61014031
crc.c	24/11/2004	1.1	87a5c5c9f9dbaeba0cb8db4e4df2a69c
dbg_seq.c	24/11/2004	1.2	7cb3cbb4e7d5a6c45aa4421a8bc53d88
dpu.c	24/11/2004	1.1	9982137ea813631674fdc53540e6e7ff
dpu_hk.c	24/11/2004	1.1	581dc292711dd5c979d1f48ee3bb4e8e
eeprom_p.c	24/11/2004	1.1	15d9ba9906b71f2d1fd82302365de054
eprm.c	24/11/2004	1.1	c382ace3feeda86bece0af98fb506590
Eprm.h	24/11/2004	1.1	eed3ee3837c9334c26eaf26bee3d93ed
Eprmsys.h	24/11/2004	1.1	862529871e6c0a13759092137b7a76b4
global.c	24/11/2004	1.1	e0703ca5310a13d8d65c76cf4772b6f8
hk_ask.c	24/11/2004	1.1	3341448d3a56a1c612751fbbde2063ad
HK_Commands.h	24/11/2004	1.1	ab8cba0ea97ac64293a4af61abec4182
hk_mon.c	24/11/2004	1.1	6eb805cb48192087f1d74396becb231b
hk_npl.c	24/11/2004	1.1	14fe1427164a690b0a08f2551a2dfcc1
HK_Packet_Def.h	24/11/2004	1.1	292d6d122822a7679d6ba8e300383c9d



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hs.c	24/11/2004	1.1	79de3b583efbb1a33600820ceb3b7621
hs_nom.c	26/11/2004	1.3	0487dad89c482946ab7eb440e55476f9
hs_sbr.c	26/11/2004	1.3	a4227a98eeb949f7bc972cdc632fcc7
hs_sel.c	24/11/2004	1.1	a43d3d30496d47a34fbc3483954089f7
init.c	24/11/2004	1.1	efcd6d18ffa3e93b3362e499dff6a321
Inttab.h	24/11/2004	1.1	32f50e3b28e0251a1932908bf93dc58d
irq0.s	24/11/2004	1.1	d7dad904fa6a65e4ac2f3d95531eaf9e
irq2.s	24/11/2004	1.1	aedd0ae78d20e1008b1a4439c9d3b285
irq3.s	24/11/2004	1.1	23bc96118e58d37fa14429c260f4d1ad
isr1553.c	24/11/2004	1.1	c078a1d571e364dea3848c68ee2cacfe
ls.c	24/11/2004	1.2	3252274c6a775f97a44e2d09a617d373
main1553.c	24/11/2004	1.1	faf11aada8a08225a7daa4ee7868d4b3
Mem.h	24/11/2004	1.1	67f5481f1d122f058863861f713a91bc
mem21020.s	24/11/2004	1.1	a3a820143807f59ff5aaed36eab9ba97
MilAPI.h	24/11/2004	1.1	eb5ad6eaf9679ff120b3253b363dbca2
MilConf.h	24/11/2004	1.1	e19058be63e7c9169d62dce2ef116ccb
MILCONF.O	24/11/2004	1.1	c4d032fddde29384438f8f3ad74c2edd
MilDef.h	24/11/2004	1.1	e6acd6cf30c1418959abb9804e2c56f0
MilErr.h	24/11/2004	1.1	1f5166f36378eac3f9dd3e9325264dbc
MilInit.h	24/11/2004	1.1	af3a580fc6b1d888da1e16f7ff024adf
MILINIT.O	24/11/2004	1.1	456374cba9dd87daa71e38ca80ccad62
MilIrq.h	24/11/2004	1.1	1702871bae045ef308a9022c79f7c4a0
MILIRQ.O	24/11/2004	1.1	55bbebfef5ad227ec923860d59f4d79f
Milmem.h	24/11/2004	1.1	f8d0af951e33fe452c8893ceadbbaefc
MILMEM.O	24/11/2004	1.1	4150f7a2b2834b35060e1c12d56fcb84
MilRt.h	24/11/2004	1.1	f5e3902164764c595af78ea0968195fa
MILRT.O	24/11/2004	1.1	708fb8a05bad4071c29633716b3bce62
nalloc.c	24/11/2004	1.1	544e947a381009e724770a36684ae3ea
nalloc.h	24/11/2004	1.1	5715d35809a0be509b6c6e2ee3d95ff7
NODE1.c	26/11/2004	1.3	ab75ae8b84da021fa5e233c091867913
NODE1.h	26/11/2004	1.1	ae1e3ebbdd3727124b227a4b3b2da17c
n_ext.h	24/11/2004	1.1	694c02e589e80f4345be3ff0dbfacc21
n_var.h	24/11/2004	1.1	0a32661aea9bfea3659a0782a032ccca
pmload.s	24/11/2004	1.1	4e9708fd1bb4a66c21796b6de206db04
pubfuncs.c	26/11/2004	1.3	8ed38e71d47ba08dfcdf45d7003621e9
spire.ach	24/09/2004	1.1	48441d7d2def90ef9edf26119b824552
SPIRE.EXE	26/11/2004	1.3	9228cac5ae33b8216a8fbd746beb91ff
SPIRE.vpf	13/10/2004	1.1	ee16402ca6e350a41c84caa7525d27c
spiresyntax.h	24/11/2004	1.1	f0aa5fd7bf6deddeb4dd1aff5a18e660
spirever.h	24/11/2004	1.2	aa51a59cf89df2681769f4b55ed1f356
spire_err.h	24/11/2004	1.2	0f62557f7391295b5100e7d85fda4135
spire_icd.h	24/11/2004	1.1	2108183c3fc3c538c7d29ae2b23311f5
spire_tc.h	24/11/2004	1.2	3f022d24851f4300122a447e3bd96eeb
spire_tm.h	24/11/2004	1.1	3d76e54db8d21bca10cf83c17b152d19
SSCommands.h	24/11/2004	1.1	81080afc8bddafc201b06d4b6cd7f1a0
ssize.c	24/11/2004	1.1	bb648227eb69bb3c674cf7403423eaa9
tabler.c	24/11/2004	1.1	356477a6c289f78560ddcbf4749e64a0



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tabler.h	24/11/2004	1.1	817fc41f194dfd7ee37cabb0f97715a8
tbl_ext.h	24/11/2004	1.1	95928713b6ae8a256a8cddd131b6bf39
tbl_fx.c	24/11/2004	1.1	dd62191d5d901a82c829274ff98926d7
tc_accep.c	24/11/2004	1.2	1614abda4410c86e28157d6bc1e7f15c
tc_event.c	26/11/2004	1.3	f09e6fe4b2eda2db38ff03bcf20d6e63
tc_fx.c	24/11/2004	1.2	20c3d60b68e341a902a10945b8ebde37
time_tsk.c	24/11/2004	1.1	cd7a7e8071f3b256f1d79385e3cfeec7
tmtc_if.c	24/11/2004	1.1	2871c3b1a2861dee1088ae44a9d4fc18
vm.h	24/11/2004	1.1	21c3a1b0ad9c1d678a7439958a77c80f
vms.c	24/11/2004	1.1	7ba432ae023604b9005c355fce63405b
vm_hard.c	24/11/2004	1.1	a4743072b808bc6ed5709635b6fd11f8
vm_soft.c	24/11/2004	1.1	1f973d8861718e6468eb12cde22739ef
vm_svc.c	24/11/2004	1.2	d5f9aa8bf1e8927c561dcdd6504a0f8f
WRITE_EE.O	24/11/2004	1.1	6531793fb91d79a578f25aebd905c58d
xorcpy.c	24/11/2004	1.1	a8b1cadda2e56b8d9d9eb13fa9e3665a