

Example Viewers

Raw Packet Viewer

The screenshot shows a 'Raw Packets' window with the following details:

- Packet Time: 2025-11-04 16:20:50.102 UTC
- Ground Time: 1970-01-01 00:00:00.000 UTC
- Export Filter: 1,2,5-8 or name
- 580075 of 580075

#	Index	Seq #	Type	Name	Timestamp	Ground	Relative	Data Length	Total Length
580031	580030	8140	4	dleon.tbl.hk	2140964486	1970-01-01T00:00:00.000Z	9746.5234	290	296
580032	580031	15896	702	oci.dau.ddc.RmapCore	2140964486	1970-01-01T00:00:00.000Z	9746.4471	82	88
580033	580032	15896	703	oci.dau.ddc.ScanTable	2140964486	1970-01-01T00:00:00.000Z	9746.4477	190	196
580034	580033	15896	706	oci.dau.ddc.SpwTlmGroup1	2140964486	1970-01-01T00:00:00.000Z	9746.4482	26	32
580035	580034	15896	707	oci.dau.ddc.SpwTlmGroup2	2140964486	1970-01-01T00:00:00.000Z	9746.4488	38	44
580036	580035	3848	672	oci.fsw.lc.hk	2140964486	1970-01-01T00:00:00.000Z	9746.4738	222	228
580037	580036	15896	701	oci.dau.ddc.FPGA	2140964486	1970-01-01T00:00:00.000Z	9746.4464	594	600
580038	580037	8140	2	dleon.es.hk	2140964486	1970-01-01T00:00:00.000Z	9746.6235	154	160
580039	580038	16169	111	dleon.ac.ad	2140964486	1970-01-01T00:00:00.000Z	9746.6493	146	152
580040	580039	16169	108	dleon.ac.filt	2140964486	1970-01-01T00:00:00.000Z	9746.6529	882	888
580041	580040	16169	103	dleon.ac.koz	2140964486	1970-01-01T00:00:00.000Z	9746.6535	34	40
580042	580041	1734	202	ipleon.es.hk	2140964486	1970-01-01T00:00:00.000Z	9746.6340	154	160
580043	580042	10116	652	oci.icdu.proc.fpga.SpwRtr.ConfigPortGro...	2140964486	1970-01-01T00:00:00.000Z	9746.5584	42	48
580044	580043	14300	450	CAB.EVD.HK	2140964486	1970-01-01T00:00:00.000Z	9746.6937	344	350

Name	HKID	Value	Raw	Offset	Bytes	Mask	Shift	Apply When
CAB.ACSIO.BRD.version	142959	0.0000	0x0 (0)	0	2	0XE000	13	
CAB.ACSIO.BRD.type	142960	0.0000	0x0 (0)	0	2	0X1000	12	
CAB.ACSIO.BRD.secondary	142961	1.0000	0x1 (1)	0	2	0X0800	11	
CAB.ACSIO.BRD.applicationId	142962	454.0000	0x1C6 (454)	0	2	0X07FF	0	
CAB.ACSIO.BRD.grouping	142963	3.0000	0x3 (3)	2	2	0XC000	14	
CAB.ACSIO.BRD.sequenceCount	142964	16177.0000	0x3F31 (16177)	2	2	0X3FFF	0	
CAB.ACSIO.BRD.length	142965	159.0000	0x9F (159)	4	2	0XFFFF	0	
CAB.ACSIO.BRD.time	142966	2140964487.1022	0x7F9C8687 (2140964487)	6	6	0XFFFFFFF...	0	
CAB.ACSIO.BRD.taiTime	171040	2140964487.1022	0x7F9C8687 (2140964487)	6	6	0XFFFFFFF...	0	
CAB.ACSIO.BRD.RMAP.LA_SRC	142967	37.0000	0x25 (37)	12	1	0XFF	0	
CAB.ACSIO.BRD.RMAP.PRTCL_ID	142968	1.0000	0x1 (1)	13	1	0XFF	0	
CAB.ACSIO.BRD.RMAP.TYPE	142969	12.0000	0xC (12)	14	1	0XFF	0	
CAB.ACSIO.BRD.RMAP.STATUS	142970	0.0000	0x0 (0)	15	1	0XFF	0	
CAB.ACSIO.BRD.RMAP.LA_DEST	142971	176.0000	0xB0 (176)	16	1	0XFF	0	


```
0000 09 C6 FF 31 00 9F 7F 9C 86 87 1A 27 25 01 0C 00 .....t.....>
0010 00 17 74 00 00 08 CC 00 00 00 07 00 00 0A 19 .....@.....>
0020 00 01 87 92 00 00 00 07 40 27 87 92 00 15 0C 3E .....@.....>
0030 00 00 08 74 00 00 08 85 00 00 08 74 00 00 00 00 .....t.....>
0040 00 00 00 00 00 00 00 00 00 08 74 00 00 08 85 .....t.....>
0050 00 00 08 74 00 00 00 00 00 00 00 00 00 00 00 .....t.....>
0060 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....t.....>
0070 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....t.....>
0080 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....t.....>
0090 22 00 19 00 00 00 00 00 00 00 00 02 9C 66 F1 .....f.....>
00a0 00 00 00 00 3C 00 .....<
```

BE: uint= 65329 int= -207 float= N/A
LE: uint= 12799 int= 12799 float= N/A

2 bytes selected at offset 2 of 166 bytes [Show Log](#)

Revision #1

Created 20 April 2026 17:35:13 by Bradley Tse

Updated 20 April 2026 20:05:00 by Bradley Tse