
Mauna Loa Solar Observatory Observer's Log

Mon Jan 9 17:26:05 GMT 2012

Year: 12 Doy: 009

Observer: stueben

WEATHER COMMENT: Mon Jan 9 17:28:23 GMT 2012

Clear, wind southeast 10-15 mph, temp 38F.

____end____

Mon Jan 09 17:44:48 GMT 2012 H-ALPHA Start Patrol

Mon Jan 9 17:45:49 GMT 2012 CHIP Start Patrol

Mon Jan 9 17:46:50 GMT 2012: PSPT Start Patrol

Mon Jan 09 17:53:41 GMT 2012 COMP Start Patrol

Mon Jan 9 18:00:47 GMT 2012 CHIP LSD

Mon Jan 9 18:02:29 GMT 2012 CHIP End LSD

Mon Jan 9 18:02:39 GMT 2012 CHIP BiasLSD

Mon Jan 9 18:03:25 GMT 2012 CHIP End BiasLSD

Mon Jan 9 18:03:31 GMT 2012 CHIP Bias

Mon Jan 9 18:04:12 GMT 2012 CHIP End Bias

Mon Jan 9 18:04:17 GMT 2012 CHIP ReStart Patrol

Mon Jan 9 18:11:55 GMT 2012 MKIV Start Patrol

Mon Jan 9 18:18:10 GMT 2012 MKIV End Patrol

Mon Jan 9 18:18:16 GMT 2012 MKIV Start Cal

MKIV PROBLEM COMMENT BY ALLEN : Mon Jan 9 18:17:32 GMT 2012

Display/mouse frozen at startup, reset kcc and it restarted correctly.

____end____

Mon Jan 9 18:37:59 GMT 2012 MKIV Start Patrol

Mon Jan 9 20:34:04 GMT 2012: PSPT Start Patrol

Mon Jan 09 20:53:33 GMT 2012 COMP End Patrol

Mon Jan 09 20:54:37 GMT 2012 COMP Start Patrol

GONG COMMENT BY ALLEN: Mon Jan 9 22:04:54 GMT 2012

Performed weekly pm.

____end____

Mon Jan 9 23:01:36 GMT 2012 CHIP LSD

Mon Jan 9 23:03:26 GMT 2012 CHIP End LSD

Mon Jan 9 23:03:35 GMT 2012 CHIP BiasLSD

Mon Jan 9 23:04:20 GMT 2012 CHIP End BiasLSD

Mon Jan 9 23:04:29 GMT 2012 CHIP Bias

Mon Jan 9 23:05:10 GMT 2012 CHIP End Bias

Mon Jan 9 23:05:24 GMT 2012 CHIP ReStart Patrol

Mon Jan 09 23:43:33 GMT 2012 COMP End Patrol

Mon Jan 09 23:43:36 GMT 2012 COMP Start Patrol

Mon Jan 09 23:47:54 GMT 2012 COMP End Patrol

Mon Jan 09 23:50:35 GMT 2012 COMP Start Patrol

Mon Jan 9 23:52:09 GMT 2012: PSPT Start Patrol

CHIP PROBLEM COMMENT BY ALLEN : Tue Jan 10 00:41:32 GMT 2012

Alice was looking around on the Kii hard drive and found that the root directory was full. We deleted a large file which didn't need to be there to get some

space. This may or may not solve Kii recent problems (Ben has bet me a reasonably priced bottle of wine that it won't fix the problem).

____end____

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Tue Jan 10 02:01:11 GMT 2012: PSPT Start Patrol
Tue Jan 10 02:20:55 GMT 2012      MKIV      End Patrol
Tue Jan 10 02:22:01 GMT 2012 COMP End Patrol
Tue Jan 10 02:21:52 GMT 2012      CHIP      End Patrol
Tue Jan 10 02:23:26 GMT 2012: PSPT Abort Patrol
Tue Jan 10 02:23:59 GMT 2012 H-ALPHA End Patrol
MKIV COMMENT BY BEN: Tue Jan 10 02:27:13 GMT 2012
```

The crash this morning, was not the typically crash we have seen over the last few days where akamai hangs on t_disp. Today's crash appears to have occurred while initializing the Dalsa camera, due to some startup variables getting set wrong.

Error message was:

```
emWaitRefEvent(10,1)
```

```
WARNING: The current Error message file cou
```

Although the message was cut off when printed to the screen it appears that the DQHOME environment variable wasn't set. As noted above rebooting akamai fixed the problem

____end____

```
Tue Jan 10 02:31:22 GMT 2012
      MkIV
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| 00_02.rawmk4 | 01_39.rawmk4 | 19_19.rawmk4 | 21_07.rawmk4 | 22_44.rawmk4 |
| 00_05.rawmk4 | 01_42.rawmk4 | 19_22.rawmk4 | 21_10.rawmk4 | 22_47.rawmk4 |
| 00_08.rawmk4 | 01_45.rawmk4 | 19_25.rawmk4 | 21_13.rawmk4 | 22_50.rawmk4 |
| 00_11.rawmk4 | 01_48.rawmk4 | 19_27.rawmk4 | 21_16.rawmk4 | 22_53.rawmk4 |
| 00_14.rawmk4 | 01_51.rawmk4 | 19_33.rawmk4 | 21_19.rawmk4 | 22_56.rawmk4 |
| 00_16.rawmk4 | 01_54.rawmk4 | 19_37.rawmk4 | 21_22.rawmk4 | 22_59.rawmk4 |
| 00_19.rawmk4 | 01_57.rawmk4 | 19_40.rawmk4 | 21_25.rawmk4 | 23_02.rawmk4 |
| 00_22.rawmk4 | 02_00.rawmk4 | 19_43.rawmk4 | 21_28.rawmk4 | 23_05.rawmk4 |
| 00_25.rawmk4 | 02_02.rawmk4 | 19_46.rawmk4 | 21_31.rawmk4 | 23_08.rawmk4 |
| 00_28.rawmk4 | 02_05.rawmk4 | 19_49.rawmk4 | 21_34.rawmk4 | 23_11.rawmk4 |
| 00_31.rawmk4 | 02_08.rawmk4 | 19_52.rawmk4 | 21_37.rawmk4 | 23_14.rawmk4 |
| 00_34.rawmk4 | 02_11.rawmk4 | 19_55.rawmk4 | 21_40.rawmk4 | 23_17.rawmk4 |
| 00_37.rawmk4 | 02_14.rawmk4 | 19_58.rawmk4 | 21_42.rawmk4 | 23_20.rawmk4 |
| 00_40.rawmk4 | 02_17.rawmk4 | 20_01.rawmk4 | 21_45.rawmk4 | 23_24.rawmk4 |
| 00_43.rawmk4 | 18_11.rawmk4 | 20_04.rawmk4 | 21_48.rawmk4 | 23_27.rawmk4 |
| 00_46.rawmk4 | 18_14.rawmk4 | 20_07.rawmk4 | 21_51.rawmk4 | 23_30.rawmk4 |
| 00_49.rawmk4 | 18_21.rawmk4 | 20_10.rawmk4 | 21_54.rawmk4 | 23_32.rawmk4 |
| 00_52.rawmk4 | 18_27.rawmk4 | 20_13.rawmk4 | 21_57.rawmk4 | 23_35.rawmk4 |
| 00_55.rawmk4 | 18_33.rawmk4 | 20_16.rawmk4 | 22_00.rawmk4 | 23_38.rawmk4 |
| 00_58.rawmk4 | 18_37.rawmk4 | 20_18.rawmk4 | 22_03.rawmk4 | 23_41.rawmk4 |
| 01_01.rawmk4 | 18_41.rawmk4 | 20_21.rawmk4 | 22_06.rawmk4 | 23_44.rawmk4 |
| 01_04.rawmk4 | 18_43.rawmk4 | 20_24.rawmk4 | 22_09.rawmk4 | 23_47.rawmk4 |
| 01_07.rawmk4 | 18_46.rawmk4 | 20_27.rawmk4 | 22_12.rawmk4 | 23_50.rawmk4 |
| 01_09.rawmk4 | 18_49.rawmk4 | 20_30.rawmk4 | 22_15.rawmk4 | 23_53.rawmk4 |
| 01_12.rawmk4 | 18_52.rawmk4 | 20_33.rawmk4 | 22_18.rawmk4 | 23_56.rawmk4 |
| 01_15.rawmk4 | 18_55.rawmk4 | 20_36.rawmk4 | 22_21.rawmk4 | 23_59.rawmk4 |

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| 01_18.rawmk4 | 18_58.rawmk4 | 20_39.rawmk4 | 22_24.rawmk4 | c18_18.rawmk4 |
| 01_21.rawmk4 | 19_01.rawmk4 | 20_42.rawmk4 | 22_27.rawmk4 | c18_24.rawmk4 |
| 01_24.rawmk4 | 19_04.rawmk4 | 20_45.rawmk4 | 22_30.rawmk4 | c18_30.rawmk4 |
| 01_27.rawmk4 | 19_07.rawmk4 | 20_51.rawmk4 | 22_32.rawmk4 | |
| 01_30.rawmk4 | 19_10.rawmk4 | 20_58.rawmk4 | 22_35.rawmk4 | |
| 01_33.rawmk4 | 19_13.rawmk4 | 21_01.rawmk4 | 22_38.rawmk4 | |
| 01_36.rawmk4 | 19_16.rawmk4 | 21_04.rawmk4 | 22_41.rawmk4 | |