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                  Mauna Loa Solar Observatory Observer's Log
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          Fri Oct 12 16:45:37 GMT 2007
Year: 07  Doy: 285
Observer: yasukawa
WEATHER COMMENT: Fri Oct 12 16:45:40 GMT 2007
Clear, SE wind 10 mph, temp 47 F.
___end___
Fri Oct 12 16:50:23 GMT 2007     CHIP     Start Patrol
Fri Oct 12 16:53:58 GMT 2007     PICS     Start Patrol
Fri Oct 12 17:10:04 GMT 2007     MKIV     Start Patrol
Fri Oct 12 18:01:14 GMT 2007     PICS     Flat
Fri Oct 12 18:02:51 GMT 2007     CHIP     LSD
Fri Oct 12 18:03:34 GMT 2007     PICS     End Flat
Fri Oct 12 18:03:47 GMT 2007     PICS     ReStart Patrol
Fri Oct 12 18:04:41 GMT 2007     CHIP     End LSD
Fri Oct 12 18:04:49 GMT 2007     CHIP     BiasLSD
Fri Oct 12 18:05:42 GMT 2007     CHIP     End BiasLSD
Fri Oct 12 18:05:50 GMT 2007     CHIP     Bias
Fri Oct 12 18:06:45 GMT 2007     CHIP     End Bias
Fri Oct 12 18:06:53 GMT 2007     CHIP     ReStart Patrol
Fri Oct 12 18:09:20 GMT 2007     MKIV     End Patrol
**PSPT PROBLEM**: Fri Oct 12 18:06:13 GMT 2007
Received spare UltraSparc from CSMT Wednesday afternoon.
Spare did not have a fan mounted on the processor IC,  rather, it had a
larger heat sink.
Swapped the heat sink for the smaller heat sink and failed fan on the
operational Sparc.
Swapped power supply from spare fof failed power supply in the operational
Sparc.
Pspt fired up OK after reassembly.
___end___
PSPT COMMENT: Fri Oct 12 18:10:51 GMT 2007
Starting up.
___end___
**PSPT PROBLEM**: Fri Oct 12 18:16:22 GMT 2007
Still seeing incrementing print-out of mem.c:timeout counter:  nn lines
rather than the one line with only the nn incrementing on the same line.
This problem has been occurring and was fixed by aborting and restarting
run.pro.
___end___
**PSPT PROBLEM**: Fri Oct 12 18:19:15 GMT 2007
Crashed homing guider. Killed run.pro and restarted.  This possibly will
fix the memidl listing problem also.
___end___
NICE MK4      IMAGE: 1800
NICE CHIP     IMAGE: 1802
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NICE PICSLIMB IMAGE: 1801
NICE PICSDISC IMAGE: 1800
Fri Oct 12 18:28:53 GMT 2007    MKIV    End Cal
Fri Oct 12 18:28:58 GMT 2007    MKIV    Start Patrol
**PSPT PROBLEM**: Fri Oct 12 19:11:10 GMT 2007
PSPT is still dumping incremented lists of memidl.c:timeout counter: nn
lines.  Waiting until a pause to attempt kill/restart cycle.
___end___
Fri Oct 12 19:35:51 GMT 2007    CHIP    End Patrol
COMMENT: Fri Oct 12 19:35:57 GMT 2007
Reconfiguring dome shutter.
___end___
Fri Oct 12 19:35:56 GMT 2007    PICS    End Patrol
**PSPT PROBLEM**: Fri Oct 12 19:37:10 GMT 2007
K/r Pspt to attempt fix of listing problem.
___end___
Fri Oct 12 19:45:01 GMT 2007    CHIP    Start Patrol
Fri Oct 12 19:45:12 GMT 2007    PICS    Start Patrol
Fri Oct 12 19:45:36 GMT 2007    MKIV    Start Patrol
**PSPT PROBLEM**: Fri Oct 12 19:44:56 GMT 2007
PSPT is still dumping lines and lines of incremented memidl counts.
Everything appears OK so I'll leave things as they are except for
mentioning the problem in the logs.  Something must have changed in
the software that causes the lenes to print out individually instead
of having only the number change. It's as if an argument for the command
that causes the timeout counter to print out has changed from printing
out the count on the same  line/position as it increments to printing
out individual lines for each incremented count.
___end___
COMMENT: Fri Oct 12 22:02:59 GMT 2007
Mauna Kea Cam on MLO website was pointing at the sky.  Worked with
Darryl Kuniyuki to repoint camera.
___end___
COMMENT: Fri Oct 12 22:39:00 GMT 2007
Declination recentered itself.  Repointed spar and reset guider.
___end___
Fri Oct 12 22:59:44 GMT 2007    MKIV    End Patrol
Fri Oct 12 22:59:53 GMT 2007    CHIP    End Patrol
Fri Oct 12 22:59:57 GMT 2007    PICS    End Patrol
Fri Oct 12 23:04:26 GMT 2007
        MkIV


17_10.rawmk4    18_31.rawmk4    19_45.rawmk4    20_53.rawmk4    22_00.rawmk4
17_13.rawmk4    18_35.rawmk4    19_48.rawmk4    20_56.rawmk4    22_03.rawmk4
17_16.rawmk4    18_38.rawmk4    19_51.rawmk4    20_59.rawmk4    22_06.rawmk4
17_18.rawmk4    18_41.rawmk4    19_54.rawmk4    21_01.rawmk4    22_09.rawmk4
17_22.rawmk4    18_44.rawmk4    19_57.rawmk4    21_04.rawmk4    22_12.rawmk4
17_24.rawmk4    18_47.rawmk4    20_00.rawmk4    21_07.rawmk4    22_15.rawmk4
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17_27.rawmk4    18_50.rawmk4    20_03.rawmk4    21_10.rawmk4    22_18.rawmk4
17_30.rawmk4    18_53.rawmk4    20_06.rawmk4    21_13.rawmk4    22_21.rawmk4
17_33.rawmk4    18_56.rawmk4    20_09.rawmk4    21_16.rawmk4    22_24.rawmk4
17_36.rawmk4    18_59.rawmk4    20_12.rawmk4    21_19.rawmk4    22_27.rawmk4
17_39.rawmk4    19_02.rawmk4    20_14.rawmk4    21_22.rawmk4    22_30.rawmk4
17_42.rawmk4    19_05.rawmk4    20_17.rawmk4    21_25.rawmk4    22_33.rawmk4
17_45.rawmk4    19_08.rawmk4    20_20.rawmk4    21_28.rawmk4    22_35.rawmk4
17_48.rawmk4    19_10.rawmk4    20_23.rawmk4    21_31.rawmk4    22_38.rawmk4
17_51.rawmk4    19_13.rawmk4    20_26.rawmk4    21_34.rawmk4    22_41.rawmk4
17_54.rawmk4    19_16.rawmk4    20_29.rawmk4    21_37.rawmk4    22_44.rawmk4
17_57.rawmk4    19_19.rawmk4    20_32.rawmk4    21_40.rawmk4    22_47.rawmk4
18_00.rawmk4    19_22.rawmk4    20_35.rawmk4    21_43.rawmk4    22_50.rawmk4
18_03.rawmk4    19_25.rawmk4    20_38.rawmk4    21_46.rawmk4    22_53.rawmk4
18_06.rawmk4    19_28.rawmk4    20_41.rawmk4    21_48.rawmk4    22_56.rawmk4
18_13.rawmk4    19_31.rawmk4    20_44.rawmk4    21_51.rawmk4    c18_09.rawmk4
18_19.rawmk4    19_34.rawmk4    20_47.rawmk4    21_54.rawmk4    c18_16.rawmk4
18_25.rawmk4    19_37.rawmk4    20_50.rawmk4    21_57.rawmk4    c18_22.rawmk4
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