

Installation Media - Bug #710

parabola-2015.02.28-dual.iso fails to boot

2015-05-03 12:14 AM - GoatAvenger

Status: not-a-bug	% Done: 0%
Priority: broken	
Assignee:	
Category:	
Description Hardware: mobo- MSI Global KT4V-L CPU- AMD Athlon XP 2000+ video- Nvidia FX5200-TD128LF sound- Sonic Impact S90 S1 Diamond Multimedia boot screen output: Probing EDD (edd=off to disable)... ok early console in decompress_kernel Decompressing Linux... Parsing ELF... No relocation needed... done. Booting the kernel. :: running early hook [udev] starting version 218 :: running hook [udev] :: Triggering uevents... (((The system hangs at this point))) ---- Haven't been able to boot Debian Jessi stable or fedora 21 on this machine as well. Kernel issue?	

History

#1 - 2015-05-03 12:21 AM - icarious

Can be. As it works for me and few others. You can try the latest ISO 2015.05.01. Comes with a newer Kernel.

#2 - 2015-05-03 02:19 AM - GoatAvenger

Exact same issue with ISO 2015.05.01

#3 - 2015-05-03 02:33 AM - icarious

I didn't check your processor earlier. I had the exact same processor few years earlier so I guess I know the source of the problem. Try booting with the "noapic" kernel parameter. It should boot. GNU+Linux wouldn't boot in earlier AMD Processors without "noapic".

#4 - 2015-05-03 03:18 AM - GoatAvenger

Running with kernel parameter "nomodeset" allows the live CD to boot. With some researching it appears this is a kernel problem and not directly related to this specific distrobution as I have encountered the same problem and worked around the same problem with "nomodeset" on several other distrobutions.

Using the "nomodeset" paramater does not fix the actual problem, but is a work around. I find I am limited in screen resolution with this work around. I will continue to keep an eye on this. Thnx for your input icarious.

#5 - 2016-08-02 03:29 AM - Anonymous

- Status changed from open to not-a-bug