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Subject: Re: Sun UltraSPARC T1 CPU architecture compatibility

Posted by [jonathankinney](#) on Fri, 20 Oct 2006 22:45:50 GMT

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The net boot install for Ubuntu that I was working with was using a 2.6.16 kernel, and it loaded everything and seemed to be running just fine. Right now I have it up and running with "2.6.17-10.33-sparc64-smp" which is the default install kernel for the Edgy server distribution. I am getting the feeling that the mainstream 2.6.16 would work on the T2000 with a few extra patches that the people at Ubuntu used. I will be looking into finding the patches they used to get it to work on the "64-bit UltraSPARC SMP" so I can get a handle on what additional changes will need to be made to the source.

Right now I just have the untouched 2.6.16 kernel source sitting in /usr/src/BUILD/linux-2.6.16

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