
Subject: Re: looking for people with Venix on PC/ATs
Posted by [Anonymous](#) on Wed, 13 Mar 1985 21:57:10 GMT
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Originally posted by: modl@whuts.UUCP (SMITH)

Article-I.D.: whuts.114

Posted: Wed Mar 13 16:57:10 1985

Date-Received: Thu, 14-Mar-85 06:17:29 EST

References:

Organization: AT&T Bell Laboratories

Lines: 82

> I have VENIX running on my AT, and in fact wrote the Hard Disk driver
> which is used by VENIX. Some responses to your questions follow:
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>> I have recently acquired Venix for the PC/AT and have run into a few problems,
>> and was wondering if others out there (there MUST be others :-) had run
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>> year is always 1970
> Not a problem on my machine. Check that you have used IBM's 'setup' properly.
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>> 2) awk(1) does not handle the BEGIN pattern correctly..it hangs the process
> Sorry- I avoid using awk on any machine. It's too slow even when it works.
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>> 3) curses(3) routine getstr does not return when RETURN pressed..have to
>> hit ^J (that took a while to stumble into)
> You probably want to use CBREAK rather than RAW mode.
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>> the manual's way to re-configure your ports
> This is the historic method used by V7 derivatives.
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> uucp that want to read 64 bytes RAW, and need all of them before anything
> can be done.
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>> 3) performance is pretty good
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>> Has anyone put the floating point processor in? how does venix live with it?
>> How about the AST Advantage card??? Anyone with it?
>> And of course, the 64 dollar question, what about second source hard disks?
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> I have an Advantage card in my machine, and am about to load it up with those
> \$8.00 256K RAM chips that are now available. As far as second source hard
> disks and VENIX go, here's the poop: If the disk matches one of IBM's disk
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> of my disk driver, that can handle 'odd ball' disks. In particular, the
> Maxtor-140 is one of these.
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>> I would appreciate hearing from those hearty souls who are running Venix
>> on a PC/AT....
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>> as they say, thanks in advance
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>> Jerry J. Deroo
>> {allegra,ihnp4,linus,decvax}!utzool!jerry
>
> One further bit of advice: Pop for the \$1.59 and get a 15Mhz crystal for
> the AT. The 15Mhz seems to work well, and even though it runs the 80286
> over spec, it won't be running the 80287 over spec. The 286 will be running
> at 7.5Mhz and the 287 will be running at 5Mhz. I think this is
> a reasonable compromise. With a 15Mhz crystal, the 80286 out benchmarks
> a 10Mhz 68010 when running the drystone benchmark (balanced statement
> mix, variable types, but no floating point or disk).
>
> --
> Rick Richardson, PC Research, Inc.
>
> {genrad|ihnp4|ima}!wjh12!talcott!sesame!{rick|pccrat!rick}
> {cbosgd|harvard}!talcott!sesame!{rick|pccrat!rick}
> rick%sesame@harvard.ARPA

I'm currently running an AT with a 80287 and 512K, but no hard disk. Could you give me a source for a 15Mhz crystal? Sure would appreciate it.

Max Robin AT&T BellLabs

ZZ

*** REPLACE THIS LINE WITH YOUR MESSAGE ***

Subject: looking for people with Venix on PC/ATs
Posted by [Anonymous](#) on Mon, 23 Sep 2013 21:31:52 GMT
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Originally posted by: jerry@utzoo.UUCP (Jerry J. Deroo)

Message-ID:
Date: Tue, 5-Mar-85 23:31:44 EST
Article-I.D.: utzoo.5173
Posted: Tue Mar 5 23:31:44 1985
Date-Received: Tue, 5-Mar-85 23:31:44 EST
Organization: U of Toronto Zoology
Lines: 37

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Jerry J. Deroo
{allegra,ihnp4,linus,decvax}!utzo!jerry

Subject: Re: looking for people with Venix on PC/ATs
Posted by [Anonymous](#) on Mon, 23 Sep 2013 21:33:05 GMT
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Originally posted by: rick@sesame.UUCP (Rick Richardson)

Message-ID:
Date: Thu, 7-Mar-85 21:43:04 EST
Article-I.D.: sesame.161
Posted: Thu Mar 7 21:43:04 1985
Date-Received: Mon, 11-Mar-85 05:28:01 EST
References:
Organization: Free-Access Unix in Boston
Lines: 75

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