

Subject: Re: Announcing PV-WAVE on Linux
Posted by [knipp](#) on Sun, 29 Jan 1995 14:13:26 GMT
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IDL on Linux ?

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Subject: Re: Announcing PV-WAVE on Linux
Posted by [hrebhan](#) on Mon, 30 Jan 1995 10:04:12 GMT
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>> ANNOUNCING PV-WAVE on Linux

Instead of another boring UNIX system you should release a version for PowerPC !!

Helge Rebhan	
Alfred-Wegener-Institut fuer Polar- und Meeresforschung	
Sektion Physik I	-----
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Fax: 0471/4831-425	
E-mail: hrebhan@awi-bremerhaven.de	

Subject: Re: Announcing PV-WAVE on Linux
Posted by [ppotocki](#) on Tue, 31 Jan 1995 05:21:58 GMT
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Helge Rebhan (hrebhan@awi-bremerhaven.de) wrote:

: >> ANNOUNCING PV-WAVE on Linux

: Instead of another boring UNIX system you should release a version for PowerPC !!

PowerPC running what? MacOS, don't be ridiculous!

-PP

Subject: Re: Announcing PV-WAVE on Linux
Posted by [larkum](#) on Wed, 01 Feb 1995 08:40:50 GMT
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In article dsr@alster.dkrz.de, hrebhan@awi-bremerhaven.de (Helge Rebhan) writes:

>
>>> ANNOUNCING PV-WAVE on Linux
>
> Instead of another boring UNIX system you should release a version for PowerPC !!

I have to say, I'm astounded at the rather cool reaction this announcement seems to be getting. I thought an offer to try out PV-Wave for nothing for 2 1/2 months would warrant some kind words, to say the least. Coupled with the fact that, if you already own a PC and have enough disk space, you can try this system out for ABSOLUTELY NOTHING (i.e. Linux is also free), I would have thought this is something worth shouting for joy about!

The big question in my mind is whether VNI intend to eventually charge their PC price (\$700?) for this or whether they will charge the full workstation price. If the former, it would be a good reason to move to Linux on a PC with PV-Wave as opposed to IDL for Windows - it would be cheaper and better and at home!

Anyway, IDL already exists for PowerPC in native version, which I agree, is also a good thing.

Thanks very much, VNI, and I hope the trial period is a success.

Matthew

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Subject: Re: Announcing PV-WAVE on Linux
Posted by [uphlabh](#) on Wed, 01 Feb 1995 23:22:31 GMT
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In article <3gkhdm\$6ku@panix2.panix.com>,
Pawel Potocki <ppotocki@panix.com> wrote:
> Helge Rebhan (hrebhan@awi-bremerhaven.de) wrote:
>
> : >> ANNOUNCING PV-WAVE on Linux
>
> : Instead of another boring UNIX system you should release a version for PowerPC !!
>
> PowerPC running what? MacOS, don't be ridiculous!
>
> -PP
>

It's clear that he was thinking of Linux on the PowerPC! Now if we can convince the RSI folks to try this ... my applications (solar physics) all need IDL. I hope anyone who gets PV-wave up on Linux will keep us informed how this works out!

Cheers,

Brian
uphlabh@gemini.oscs.montana.edu

Subject: Re: Announcing PV-WAVE on Linux
Posted by [mahan](#) on Thu, 02 Feb 1995 03:02:34 GMT
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M Larkum (larkum@optolab.unibe.ch) wrote:
: In article dsr@alster.dkrz.de, hrebhan@awi-bremerhaven.de (Helge Rebhan) writes:
: >
: >>> ANNOUNCING PV-WAVE on Linux
: >
: >Instead of another boring UNIX system you should release a version for PowerPC !!

: I have to say, I'm astounded at the rather cool reaction this
: announcement seems to be getting. I thought an offer to try out
: PV-Wave for nothing for 2 1/2 months would warrant some kind
: <<<Snip>>>
: Thanks very much, VNI, and I hope the trial period is a success.

: Matthew

I too thank VNI for their effort to give Linux a try with this trial period.

We have done some things with this trial version, so far it behaves as expected.
I intend to give VNI feedback after I give this port a good "workout" :-)

Thanks again, VNI, for monitoring the discussions on this newsgroup and responding to the users in such a timely manner.

-Steve

Stephen L. Mahan
mahan@aurora.phys.utk.edu

Subject: Re: Announcing PV-WAVE on Linux
Posted by [hrebhan](#) on Thu, 02 Feb 1995 08:59:24 GMT
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> I have to say, I'm astounded at the rather cool reaction this
> announcement seems to be getting. I thought an offer to try out
> PV-Wave for nothing for 2 1/2 months would warrant some kind
> words, to say the least. Coupled with the fact that, if you
> already own a PC and have enough disk space, you can try this
> system out for ABSOLUTELY NOTHING (i.e. Linux is also free),
> I would have thought this is something worth shouting for
> joy about!
>

You're right with respect to the 'real' (?) PC's where Linux is a good
choise to replace MS-DOS or other stone-aged Microsoft Products. To
my information up to now there are only PowerPC's with MAC OS 7.5
available and that's what I ment.

There have been some postings about speed comparision of IDL on
MAC and on SUN-Sparcstations. These results would be similar for
PV-Wave. And if you look at the price differences of SUN-Sparc
and MAC-PowerPC's and if you don't need the whole 'power' of UNIX
all the time than a PowerPc is a serious candidate for your work.

> Anyway, IDL already exists for PowerPC in native version, which
> I agree, is also a good thing.
>

And would be a good thing for Pv-Wave too !

Helge Rebhan		
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Subject: Re: Announcing PV-WAVE on Linux
Posted by [rep2857](#) on Thu, 02 Feb 1995 16:08:51 GMT
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In article <3gkhdms6ku@panix2.panix.com>,
Pawel Potocki <ppotocki@panix.com> wrote:
> Helge Rebhan (hrebhan@awi-bremerhaven.de) wrote:
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>
> PowerPC running what? MacOS, don't be ridiculous!
>

How ridiculous would it be to compete against RSI's version of IDL for
Mac and PowerMac running on MacOS?

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Subject: Re: Announcing PV-WAVE on Linux
Posted by [kaaret](#) on Thu, 02 Feb 1995 18:22:10 GMT
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I am very interested in this announcement. However... I currently use IDL and make
use of the ASTRON library of routines, particularly the FITSIO stuff. Can anyone
tell me if the ASTRON routines (in IDL, of course) will run with no or little modification
under PV-WAVE?
