
Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [hrebhan](#) on Tue, 28 Feb 1995 10:23:48 GMT
[View Forum Message](#) <> [Reply to Message](#)

>
> Technical Support Summary
>
> Each new IDL or ENVI license entitles one designated technical contact
> at your organization to 60 days of free technical support via
> telephone, fax, and E-mail.

In other words: instead of one year support for a new licence you only will
have 2 months support for the future ! This is really bad |-(

Helge

```
-----
| Helge Rebhan                               |
| Alfred-Wegener-Institut fuer Polar-        | @@@@ |
| und Meeresforschung                        |    |
|                                     \--/ oooo |--/ |
| Sektion Physik I                         ~~~\_____/~~~ |
| Am Handelshafen 12                       |
| 27570 Bremerhaven                       |
| Tel. 0471-4831-261                       |
| Fax. 0471-4831-425   e-mail : hrebhan@awi-bremerhaven.de |
-----
```

Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [gurman](#) on Thu, 02 Mar 1995 06:42:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <3iutjl\$e35@alster.dkrz.de>, hrebhan@awi-bremerhaven.de wrote:

>>
>> Technical Support Summary
>>
>> Each new IDL or ENVI license entitles one designated technical contact
>> at your organization to 60 days of free technical support via
>> telephone, fax, and E-mail.
>
> In other words: instead of one year support for a new licence you only will
> have 2 months support for the future ! This is really bad |-(

I also believe the new maintenance policy is keyed to the original

license price, so it will become much more expensive to maintain node-locked licenses. That is a shame (IMHO), because the license manager is such a pain.

Anyone have any opinions on the matter?

Joe Gurman

--

J.B. Gurman / Solar Physics Branch/ NASA Goddard Space Flight Center/
Greenbelt MD 20771 USA / gurman@uvsp.gsfc.nasa.gov

| Federal employees are still prohibited from holding opinions while|
| at work. Therefore, any opinions expressed herein are somebody |
| else's. |

Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [zawodny](#) on Fri, 03 Mar 1995 12:46:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <gurman-0203950142100001@barkochba.gsfc.nasa.gov> gurman@uvsp.gsfc.nasa.gov
(Joseph B. Gurman) writes:

>
> I also believe the new maintenance policy is keyed to the original
> license price, so it will become much more expensive to maintain
> node-locked licenses. That is a shame (IMHO), because the license manager
> is such a pain.
>
> Anyone have any opinions on the matter?
>

We jumped ship on the node locked licenses a few years back when they first came out. It was pretty painless even on our systems (Alphas running OSF/1) despite having to use the newly ported license manager daemon. All in all, I'd have to say that it was much easier than expected. We were also able to consolidate several of our node locked licenses in to a single multi-license network version and thus able to save a bit on annual maint. I am not sure whether this is still a standard practice, as this was done before they hired a "business manager". Since then a number of questionable business decisions have been made.

IMHO, RSI is going the wrong way on this. They need to hold the line on maint costs and drop the price of IDL to be more in line with the competition (like PV-WAVE, Hi-Q, Matlab, ...). These are all running at about half the cost of IDL. Market share and size of total market are the key to stable profits. I have no doubt IDL would do well in head to head competition against these other packages, but at twice

the cost they price themselves in to another league (and out of the competition). The cost vs units-sold function is not a smooth curve rather it has a number of discontinuities in it. Finding a local maximum in cost*units-sold does not assure one of having found the global max.

... but I ramble.

--

Joseph M. Zawodny (KO4LW) NASA Langley Research Center
Internet: j.m.zawodny@larc.nasa.gov MS-475, Hampton VA, 23681-0001
TCP/IP: ko4lw@ko4lw.ampr.org Packet: ko4lw@n4hog.va.usa.na

Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [tribbey](#) on Fri, 03 Mar 1995 14:19:09 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <3j7329\$e5a@reznor.larc.nasa.gov>, zawodny@arbd0.larc.nasa.gov (Joseph M Zawodny) writes:

|> In article <gurman-0203950142100001@barkochba.gsfc.nasa.gov>
gurman@uvsp.gsfc.nasa.gov (Joseph B. Gurman) writes:

|> >

|> > I also believe the new maintenance policy is keyed to the original
|> > license price, so it will become much more expensive to maintain
|> > node-locked licenses. That is a shame (IMHO), because the license manager
|> > is such a pain.

|> >

|> > Anyone have any opinions on the matter?

|> >

|>

|> We jumped ship on the node locked licenses a few years back when they
|> first came out. It was pretty painless even on our systems (Alphas
|> running OSF/1) despite having to use the newly ported license manager
|> daemon. All in all, I'd have to say that it was much easier than
|> expected. We were also able to consolidate several of our node locked
|> licenses in to a single multi-license network version and thus able to
|> save a bit on annual maint. I am not sure whether this is still a
|> standard practice, as this was done before they hired a "business
|> manager". Since then a number of questionable business decisions have
|> been made.

|>

|> IMHO, RSI is going the wrong way on this. They need to hold the line
|> on maint costs and drop the price of IDL to be more in line with the
|> competition (like PV-WAVE, Hi-Q, Matlab, ...). These are all running
|> at about half the cost of IDL. Market share and size of total market
|> are the key to stable profits. I have no doubt IDL would do well in

> head to head competition against these other packages, but at twice
> the cost they price themselves in to another league (and out of the
> competition). The cost vs units-sold function is not a smooth curve
> rather it has a number of discontinuities in it. Finding a local
> maximum in cost*units-sold does not assure one of having found the
> global max.
>
> ... but I ramble.
>
>
> --
> Joseph M. Zawodny (KO4LW) NASA Langley Research Center
> Internet: j.m.zawodny@larc.nasa.gov MS-475, Hampton VA, 23681-0001
> TCP/IP: ko4lw@ko4lw.ampr.org Packet: ko4lw@n4hog.va.usa.na

I think I have to agree. I started using PV-WAVE in 1989 and soon after that started using IDL. This is a time span of 5-6 years, tops. In that time it seems that RSI has gone from a very grassroots company to something that I would call 'typically corporate'. Granted, prices almost invariably go up and not down, but in these past 5 years things have changed rapidly and, IMHO, seemingly erratic at times.

There was a time when IDL offered features that were not available from the above mentioned competition. But other than maybe the FFT routines in IDL, the gap between IDL and its competition has become very narrow. I have heard of a STUDENT edition of IDL priced at ~\$200! That's gonna be hard to sell when an educational copy of MATLAB or Mathematica or MAPLE can be had for a lot less. In today's corporate and academic climates, it may, IMHO, become very difficult to woo potential customers when budgets are tight and there are more economically feasible alternatives available.

It would seem, IMHO, that the corporate focus at RSI has moved from being an enabler of science to begin just another software company trying to sell a product. I think that if you have a good product, have it priced right, then you don't need a lot of overhead to get people to buy it, use it, and sell others on it.

... But I ramble, too.

Will Tribbey
Biomedical Imaging Center
University of Tennessee Medical Center at Knoxville

Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [chase](#) on Fri, 03 Mar 1995 22:08:07 GMT

[View Forum Message](#) <> [Reply to Message](#)

>>>> > "Joseph" == Joseph M Zawodny <zawodny@arbd0.larc.nasa.gov> writes:
In article <3j7329\$e5a@reznor.larc.nasa.gov> zawodny@arbd0.larc.nasa.gov (Joseph M
Zawodny) writes:

Joseph> In article <gurman-0203950142100001@barkochba.gsfc.nasa.gov>
gurman@uvsp.gsfc.nasa.gov (Joseph B. Gurman) writes:
Joseph> IMHO, RSI is going the wrong way on this. They need to hold the line
Joseph> on maint costs and drop the price of IDL to be more in line with the
Joseph> competition (like PV-WAVE, Hi-Q, Matlab, ...). These are all running
Joseph> at about half the cost of IDL. Market share and size of total market
Joseph> are the key to stable profits. I have no doubt IDL would do well in
Joseph> head to head competition against these other packages, but at twice
Joseph> the cost they price themselves in to another league (and out of the
Joseph> competition).

I have to disagree with the price comparison to Matlab.

This week I have been pricing Matlab for UNIX workstations. It costs
\$3995 for adding a single network license from the MathWorks. You can
save a small amount of money by going through a distributor. An IDL
for UNIX workstations can cost around \$3000 for a negotiated price.
Toolboxes for Matlab are an additional cost and they run \$1000 to
\$2000 _per_ license.

Additionally, now one must pay a yearly maintenance fee for each
Matlab and toolbox license. This fee is 20% of the list price for
each license. This fee is different than that for IDL in that if you
don't pay it, when the license expires Matlab stops working. Thanks
goodness RSI hasn't decided to do this. What if you had a critical
application done in Matlab and at some point could no longer afford to
pay maintenance? It would just stop working after the expiration
date! Granted, the Mathworks offers a perpetual license that does not
have an expiration date, but it costs an _additional_ 40% for each
Matlab and toolbox license.

Compared to Matlab costs, IDL is competitive. IDL is cheaper, but not
hugely. And IDL does not expire if you decide to no longer have
maintenance.

The above comments do not apply to educational pricing nor to PC or

Mac platform pricing.

Chris

--

=====
Bldg 24-E188
The Applied Physics Laboratory
The Johns Hopkins University
Laurel, MD 20723-6099
(301)953-6000 x8529
chris.chase@jhuapl.edu

Subject: IDL Student Edition for Linux?

Posted by [davem](#) on Sat, 04 Mar 1995 00:31:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <3j78gt\$blv@martha.utk.edu>,
Will Tribbey <tribbey@scanner.hosp.utk.edu> wrote:

>
> |> IMHO, RSI is going the wrong way on this. They need to hold the line
> |> on maint costs and drop the price of IDL to be more in line with the
> |> competition (like PV-WAVE, Hi-Q, Matlab, ...). These are all running
> |> at about half the cost of IDL. Market share and size of total market
> |> are the key to stable profits.....
>
> I have heard of a STUDENT edition of IDL priced at ~\$200!

Imagine how many copies of an IDL Student Edition for Linux (or IDL
Lite for Linux) that RSI could sell if the price was right! I'll bet
they could sell ten copies for every workstation licence currently in
the field....

--

Dave Michelson
davem@ee.ubc.ca

University of British Columbia
Radar Remote Sensing Group

Subject: Re: IDL 4.0 Update Preview (forward for those w

Posted by [gurman](#) on Sat, 04 Mar 1995 15:55:41 GMT

[View Forum Message](#) <> [Reply to Message](#)

In article <3j7329\$e5a@reznor.larc.nasa.gov>, zawodny@arbd0.larc.nasa.gov
(Joseph M Zawodny) wrote:

> In article <gurman-0203950142100001@barkochba.gsfc.nasa.gov>
gurman@uvsp.gsfc.nasa.gov (Joseph B. Gurman) writes:

>>
>> I also believe the new maintenance policy is keyed to the original
>> license price, so it will become much more expensive to maintain
>> node-locked licenses. That is a shame (IMHO), because the license manager
>> is such a pain.
>>
>> Anyone have any opinions on the matter?
>>
>
> We jumped ship on the node locked licenses a few years back when they
> first came out. It was pretty painless even on our systems (Alphas
> running OSF/1) despite having to use the newly ported license manager
> daemon. All in all, I'd have to say that it was much easier than
> expected.

[other comments deleted]

We, too, have some network licenses in our group, but very few. Primarily, this is because we have mission-critical applications running in IDL and can't afford to lose the ability to run it because a server node or a hub or a router or a disk drive or..... is down. And the redundancy of two servers doesn't help if there's a double failure. In a mission-critical application, I want to be able to pick the critical components, not have RSI pick FLEX for me.

I really don't understand why RSI is discriminating against node-locked licenses, which presumably already bring them in more income per box than networked licenses (in that on a node-locked license, you need to license the maximum number of seats you'll ever need on that box, whereas with network servers, you could do it statistically, and license fewer seats total, on the model that not all the seats on the network will be occupied simultaneously).

Guess that's why I'm not a vice-president of RSI....

Joe Gurman

--

Joseph B. Gurman / NASA Goddard Space Flight Center/ Solar Data Analysis Center / Code 682
/ Greenbelt MD 20771 USA / gurman@uvsp.gsfc.nasa.gov
| Federal employees are still prohibited from holding opinions while at work. Any opinions
expressed herein must therefore be someone else's. |

Subject: Re: IDL 4.0 Update Preview (forward for those w
Posted by [murthy](#) on Tue, 07 Mar 1995 17:51:23 GMT
[View Forum Message](#) <> [Reply to Message](#)

In <gurman-0203950142100001@barkochba.gsfc.nasa.gov>, gurman@uvsp.gsfc.nasa.gov (Joseph B. Gurman) writes:

> In article <3iutjl\$e35@alster.dkrz.de>, hrebhan@awi-bremerhaven.de wrote:

>

>>>

>>> Technical Support Summary

>>>

>>> Each new IDL or ENVI license entitles one designated technical contact

>>> at your organization to 60 days of free technical support via

>>> telephone, fax, and E-mail.

>>

>> In other words: instead of one year support for a new licence you only will

>> have 2 months support for the future ! This is really bad |-(

>

> I also believe the new maintenance policy is keyed to the original

> license price, so it will become much more expensive to maintain

> node-locked licenses. That is a shame (IMHO), because the license manager

> is such a pain.

>

> Anyone have any opinions on the matter?

>

> Joe Gurman

>

> --

> J.B. Gurman / Solar Physics Branch/ NASA Goddard Space Flight Center/

> Greenbelt MD 20771 USA / gurman@uvsp.gsfc.nasa.gov

> | Federal employees are still prohibited from holding opinions while|

> | at work. Therefore, any opinions expressed herein are somebody |

> | else's. |

Actually, I'm quite happy with the price (\$250) to go from 3.0 to 4.0. The only problem is that I can't get anyone from RSI to tell me if IRIX 4.05 is still supported or whether 4.0 for Windows will still run under OS/2

Jayant Murthy
murthy@pha.jhu.edu

Subject: Re: IDL 4.0 Update Preview (forward for those w

Posted by [rivers](#) on Wed, 08 Mar 1995 03:30:06 GMT

[View Forum Message](#) <> [Reply to Message](#)

> Actually, I'm quite happy with the price (\$250) to go from 3.0 to 4.0. The only

> problem is that I can't get anyone from RSI to tell me if IRIX 4.05 is still

> supported or whether 4.0 for Windows will still run under OS/2

>

> Jayant Murthy

> murthy@pha.jhu.edu

I can say for sure that IDL 3.6.1 does NOT run under IRIX 4.05, because I tried it last week. I upgraded to IRIX 5.2 and it works fine.

Mark Rivers	(312) 702-2279 (office)
CARS	(312) 702-9951 (secretary)
Univ. of Chicago	(312) 702-5454 (FAX)
5640 S. Ellis Ave.	(708) 922-0499 (home)
Chicago, IL 60637	rivers@cars3.uchicago.edu (Internet)

Subject: Re: IDL Student Edition for Linux?
Posted by [ps](#) on Thu, 09 Mar 1995 16:14:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

Michael Smith (miff@apanix.apana.org.au) wrote:
: Just speaking of Linux versions, has anyone tried the Linux versions of
: IDL and PV-wave under the NetBSD Linux-emulation mode? I'm not willing
^^^

have you seen that anywhere? I'm desperately looking for it. At the moment I'm with the PV-Wave for Linux, but that's not the full fun for an IDL-User...

: to risk Linux for mission-critical applications, but NetBSD is a different
: kettle of fish.

I don't comment on that (although having a different opinion).
I hope (for you) that no Linux-user crossposts that to a Linux-group...
;^)

Peter

----- Peter 'PIT' Suetterlin -----
Kiepenheuer Institut	Sternfreunde Breisgau e.V
fuer Sonnenphysik	
0761/3198-210	0761/71571
-<ps@kis.uni-freiburg.de>-<suettpet@sun1.ruf.uni-freiburg.de>--
