
Subject: No 8.4.1 or 8.5 release announcement
Posted by [timothyja123](#) on Thu, 06 Aug 2015 05:45:31 GMT
[View Forum Message](#) <> [Reply to Message](#)

Whats happend to announcing new releases?

The 8.5 release notes "Problems Fixed in this Version" haven't been updated since 8.4.1.

The whats new: <http://www.exelisvis.com/docs/WhatsNew.html> Help doc is still for 8.4.1

The only reason I even knew there was a 8.5 release was because of this blog post about some of the new feature: <http://www.exelisvis.com/Company/PressRoom/Blogs/TabId/836/ArticleID/2928/ArticleID/14524/New-in-IDL-85-Function-Pointers-and-Dynamic-Methods.aspx>

What going on?

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [keckniklas](#) on Thu, 06 Aug 2015 14:35:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thats exactly what I thought. Especially since the python bridge is a really good feature in my eyes since the implementation is so seamless. I think they should give the developers more credit by advertising the new idl version.

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [keckniklas](#) on Thu, 06 Aug 2015 14:39:20 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thats exactly what I thought. Especially since the python bridge is a really good feature in my eyes since the implementation is so seamless. I think they should give the developers more credit by advertising the new idl version. Maybe it has something to do with the accquisition by Harris and some related restructuring..

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [Paul Van Delst\[1\]](#) on Thu, 06 Aug 2015 14:39:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

On 08/06/15 01:45, timothyja123@gmail.com wrote:

- > Whats happend to announcing new releases?
- >
- > The 8.5 release notes "Problems Fixed in this Version" haven't been
- > updated since 8.4.1.
- >
- > The whats new: <http://www.exelisvis.com/docs/WhatsNew.html> Help doc

> is still for 8.4.1
>
> The only reason I even knew there was a 8.5 release was because of
> this blog post about some of the new feature:
> <http://www.exelisvis.com/Company/PressRoom/Blogs/TabId/836/ArticleId/2928/ArticleID/14524/New-in-IDL-85-Function-Pointers-and-Dynamic-Methods.aspx>
>
> What going on?

Gosh...and I *just* put in a request to my IT folks for an upgrade to v8.4.x.

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [keckniklas](#) on Thu, 06 Aug 2015 14:41:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thats exactly what I thought. Especially since the python bridge is a really good feature in my eyes since the implementation is so seamless. I think they should give the developers more credit by advertising the new idl version. Maybe it has something to do with the acquisition by Harris and some related restructuring..

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [chris_torrence@NOSPAM](#) on Thu, 06 Aug 2015 16:08:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thursday, August 6, 2015 at 8:41:28 AM UTC-6, Niklas Keck wrote:

> Thats exactly what I thought. Especially since the python bridge is a really good feature in my eyes since the implementation is so seamless. I think they should give the developers more credit by advertising the new idl version. Maybe it has something to do with the acquisition by Harris and some related restructuring..

Hi all,

Chris Torrence here. Just to clear up any speculation or confusion, there were some contractual reasons why we needed to release IDL 8.5 and ENVI 5.3 now. But the "official" release will actually be in September, and that's when we'll make an announcement and send out emails to everyone.

So just think of this as a perk for those of you who are reading our blogs and on the newsgroup. It's like being in on the kickstarter before anyone else. ;-)

As far as the docs, that has an even simpler explanation - Eduardo is our web docs guru, and he's currently on vacation. So those should be up soon.

Regarding new features, IDL 8.5 has a lot of cool stuff, including function pointers and dynamic

methods, a wget function, updates to some of the new graphics, and last but not least, the IDL Python bridge! I've talked about the Python bridge before, but basically, it allows you to call PYthon code from within IDL and IDL code from within Python. It also comes with an IPython notebook kernel so you can run IDL within your web browser. It takes a bit of configuration to get it going (just like any python module) and we'll actually have some updated config information on the web page once the docs get updated.

Thanks, and enjoy!

-Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [timothyja123](#) on Fri, 07 Aug 2015 03:50:38 GMT
[View Forum Message](#) <> [Reply to Message](#)

Thanks Chris.

Any new fixes to the IDE?

For example the XML module that causes the whole IDE to crash (IDL-68766). I reported this a long time ago (with example code and steps to reproduce) and I'm starting to share my project with other devs that are discovering this problem all over again.

IDE resizing when it shouldn't on Linux (IDL-69314).

There are also constant crashes under Linux that I haven't yet found a reason for.

Its really frustrating working with an IDE thats so buggy.

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [chris_torrence@NOSPAM](#) on Fri, 07 Aug 2015 21:10:19 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thursday, August 6, 2015 at 9:50:40 PM UTC-6, timoth...@gmail.com wrote:

> Thanks Chris.

>

> Any new fixes to the IDE?

>

> For example the XML module that causes the whole IDE to crash (IDL-68766). I reported this a long time ago (with example code and steps to reproduce) and I'm starting to share my project with other devs that are discovering this problem all over again.

>

> IDE resizing when it shouldn't on Linux (IDL-69314).

>

> There are also constant crashes under Linux that I haven't yet found a reason for.

>
> Its really frustrating working with an IDE thats so buggy.

Hi Timothy,

That XML bug has been fixed. For the record, that was actually crashing IDL itself, not just the Workbench. So in that case the IDE isn't buggy.

For the other bug (IDL-69314), that is unfortunately a bug in Eclipse itself. We will need to upgrade to a new version, which is a major undertaking. Hopefully we'll have time before the next release. Sorry about that.

-Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [timothyja123](#) on Mon, 10 Aug 2015 01:43:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Saturday, August 8, 2015 at 7:10:22 AM UTC+10, Chris Torrence wrote:

> On Thursday, August 6, 2015 at 9:50:40 PM UTC-6, timoth...@gmail.com wrote:

>> Thanks Chris.

>>

>> Any new fixes to the IDE?

>>

>> For example the XML module that causes the whole IDE to crash (IDL-68766). I reported this a long time ago (with example code and steps to reproduce) and I'm starting to share my project with other devs that are discovering this problem all over again.

>>

>> IDE resizing when it shouldn't on Linux (IDL-69314).

>>

>> There are also constant crashes under Linux that I haven't yet found a reason for.

>>

>> Its really frustrating working with an IDE thats so buggy.

>

> Hi Timothy,

>

> That XML bug has been fixed. For the record, that was actually crashing IDL itself, not just the Workbench. So in that case the IDE isn't buggy.

Great! Thanks for the info Chris :)

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [Haje Korth](#) on Mon, 10 Aug 2015 12:07:25 GMT
[View Forum Message](#) <> [Reply to Message](#)

WOW, dropping of Windows 32-bit support came with no warning to me.

On Thursday, August 6, 2015 at 1:45:35 AM UTC-4, timoth...@gmail.com wrote:

- > Whats happend to announcing new releases?
- >
- > The 8.5 release notes "Problems Fixed in this Version" haven't been updated since 8.4.1.
- >
- > The whats new: <http://www.exelisvis.com/docs/WhatsNew.html> Help doc is still for 8.4.1
- >
- > The only reason I even knew there was a 8.5 release was because of this blog post about some of the new feature: <http://www.exelisvis.com/Company/PressRoom/Blogs/TabId/836/ArticleID/14524/New-in-IDL-85-Function-Pointers-and-Dynamic-Methods.aspx>
- >
- > What going on?

Subject: Re: No 8.4.1 or 8.5 release announcement

Posted by [chris_torrence@NOSPAM](#) on Mon, 10 Aug 2015 15:57:53 GMT

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

On Monday, August 10, 2015 at 6:07:27 AM UTC-6, Haje Korth wrote:

- > WOW, dropping of Windows 32-bit support came with no warning to me.
- >
- > On Thursday, August 6, 2015 at 1:45:35 AM UTC-4, timoth...@gmail.com wrote:
- >> Whats happend to announcing new releases?
- >>
- >> The 8.5 release notes "Problems Fixed in this Version" haven't been updated since 8.4.1.
- >>
- >> The whats new: <http://www.exelisvis.com/docs/WhatsNew.html> Help doc is still for 8.4.1
- >>
- >> The only reason I even knew there was a 8.5 release was because of this blog post about some of the new feature: <http://www.exelisvis.com/Company/PressRoom/Blogs/TabId/836/ArticleID/14524/New-in-IDL-85-Function-Pointers-and-Dynamic-Methods.aspx>
- >>
- >> What going on?

Hi Haje,

Running 32-bit IDL on a 64-bit Window machine is still supported. There just isn't a stand-alone installer.

Cheers,
Chris

Subject: Re: No 8.4.1 or 8.5 release announcement

Posted by [Haje Korth](#) on Mon, 10 Aug 2015 16:45:36 GMT

Hi Chris,

I received my license file one hour ago and just finished the install. This is when I noticed that the 32-bit executable is still available. I was previously looking at the available downloads and the release notes file. Glad to hear this. To plan ahead, do you know when 32-bit Windows support will be discontinued entirely?

Thanks,
haje

On Monday, August 10, 2015 at 11:57:56 AM UTC-4, Chris Torrence wrote:

> On Monday, August 10, 2015 at 6:07:27 AM UTC-6, Haje Korth wrote:

>> WOW, dropping of Windows 32-bit support came with no warning to me.

>>

>> On Thursday, August 6, 2015 at 1:45:35 AM UTC-4, timoth...@gmail.com wrote:

>>> Whats happend to announcing new releases?

>>>

>>> The 8.5 release notes "Problems Fixed in this Version" haven't been updated since 8.4.1.

>>>

>>> The whats new: <http://www.exelisvis.com/docs/WhatsNew.html> Help doc is still for 8.4.1

>>>

>>> The only reason I even knew there was a 8.5 release was because of this blog post about some of the new feature: <http://www.exelisvis.com/Company/PressRoom/Blogs/TabId/836/ArticleID/2928/ArticleID/14524/New-in-IDL-85-Function-Pointers-and-Dynamic-Methods.aspx>

>>>

>>> What going on?

>

> Hi Haje,

>

> Running 32-bit IDL on a 64-bit Window machine is still supported. There just isn't a stand-alone installer.

>

> Cheers,

> Chris

Subject: Re: No 8.4.1 or 8.5 release announcement

Posted by [chris_torrence@NOSPAM](#) on Mon, 10 Aug 2015 17:09:02 GMT

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

On Monday, August 10, 2015 at 10:45:40 AM UTC-6, Haje Korth wrote:

> Hi Chris,

> I received my license file one hour ago and just finished the install. This is when I noticed that the 32-bit executable is still available. I was previously looking at the available downloads and the release notes file. Glad to hear this. To plan ahead, do you know when 32-bit Windows support will be discontinued entirely?

>

> Thanks,
> haje
>

Hi Haje,

Well, I don't want to speculate (but I will!). We have a lot of customers who still rely on some of the 32-bit only libraries. I imagine it will still be several (2+) years before anything happens. But again, that's just a guess on my part.

-Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [Haje Korth](#) on Mon, 10 Aug 2015 17:12:04 GMT
[View Forum Message](#) <> [Reply to Message](#)

Ah, more good news. I thought the days are already accounted because Linux 32-bit support got dropped already a year ago. I am not going to panic then. :-)

On another note, installed anaconda python on windows and the new python bridge worked from the get go without errors. Well done!

On Monday, August 10, 2015 at 1:09:04 PM UTC-4, Chris Torrence wrote:

> On Monday, August 10, 2015 at 10:45:40 AM UTC-6, Haje Korth wrote:

>> Hi Chris,

>> I received my license file one hour ago and just finished the install. This is when I noticed that the 32-bit executable is still available. I was previously looking at the available downloads and the release notes file. Glad to hear this. To plan ahead, do you know when 32-bit Windows support will be discontinued entirely?

>>

>> Thanks,

>> haje

>>

>

> Hi Haje,

>

> Well, I don't want to speculate (but I will!). We have a lot of customers who still rely on some of the 32-bit only libraries. I imagine it will still be several (2+) years before anything happens. But again, that's just a guess on my part.

>

> -Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [chris_torrence@NOSPAM](#) on Mon, 10 Aug 2015 21:00:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Monday, August 10, 2015 at 11:12:06 AM UTC-6, Haje Korth wrote:

> Ah, more good news. I thought the days are already accounted because Linux 32-bit support got dropped already a year ago. I am not going to panic then. :-)

>

> On another note, installed anaconda python on windows and the new python bridge worked from the get go without errors. Well done!

>

I'm glad to hear that the Python bridge worked out of the box. The configuration can be a little tricky. Did you try both directions yet?

-Chris

Subject: Re: No 8.4.1 or 8.5 release announcement

Posted by [Haje Korth](#) on Tue, 11 Aug 2015 11:36:33 GMT

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

Nope, just tried IDL to python so far, not the other way around. I will give this a try when I have time.

On Monday, August 10, 2015 at 5:00:10 PM UTC-4, Chris Torrence wrote:

> On Monday, August 10, 2015 at 11:12:06 AM UTC-6, Haje Korth wrote:

>> Ah, more good news. I thought the days are already accounted because Linux 32-bit support got dropped already a year ago. I am not going to panic then. :-)

>>

>> On another note, installed anaconda python on windows and the new python bridge worked from the get go without errors. Well done!

>>

>

> I'm glad to hear that the Python bridge worked out of the box. The configuration can be a little tricky. Did you try both directions yet?

> -Chris

Subject: Re: No 8.4.1 or 8.5 release announcement

Posted by [Haje Korth](#) on Wed, 12 Aug 2015 11:46:48 GMT

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

Chris,

I tried the python to IDL bridge and it worked as advertised after setting the PATH and PYTHONPATH variables according to the instructions. To less than 5 min to get the example to work.

Haje

On Monday, August 10, 2015 at 5:00:10 PM UTC-4, Chris Torrence wrote:

> On Monday, August 10, 2015 at 11:12:06 AM UTC-6, Haje Korth wrote:

>> Ah, more good news. I thought the days are already accounted because Linux 32-bit support got dropped already a year ago. I am not going to panic then. :-)
>>
>> On another note, installed anaconda python on windows and the new python bridge worked from the get go without errors. Well done!
>>
>
> I'm glad to hear that the Python bridge worked out of the box. The configuration can be a little tricky. Did you try both directions yet?
> -Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [lstagner89](#) on Thu, 13 Aug 2015 03:20:44 GMT
[View Forum Message](#) <> [Reply to Message](#)

Really exited about having an official IDL kernel. There is only so much I could do with version I [wrote](https://github.com/lstagner/idl_kernel).

On Wednesday, August 12, 2015 at 4:46:51 AM UTC-7, Haje Korth wrote:

> Chris,
> I tried the python to IDL bridge and it worked as advertised after setting the PATH and PYTHONPATH variables according to the instructions. To less than 5 min to get the example to work.
>
> Haje
>
> On Monday, August 10, 2015 at 5:00:10 PM UTC-4, Chris Torrence wrote:
>> On Monday, August 10, 2015 at 11:12:06 AM UTC-6, Haje Korth wrote:
>>> Ah, more good news. I thought the days are already accounted because Linux 32-bit support got dropped already a year ago. I am not going to panic then. :-)
>>>
>>> On another note, installed anaconda python on windows and the new python bridge worked from the get go without errors. Well done!
>>>
>>
>> I'm glad to hear that the Python bridge worked out of the box. The configuration can be a little tricky. Did you try both directions yet?
>> -Chris

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [markb77](#) on Thu, 13 Aug 2015 08:09:33 GMT
[View Forum Message](#) <> [Reply to Message](#)

Could someone give the thread a bump when the official documentation comes online? Not much

to explore in IDL 8.5 without docs.

thanks
Mark

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [Lajos Foldy](#) on Thu, 13 Aug 2015 08:54:20 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thursday, August 13, 2015 at 10:09:35 AM UTC+2, superchromix wrote:

> Could someone give the thread a bump when the official documentation comes online? Not much to explore in IDL 8.5 without docs.

>

> thanks

> Mark

The IDL 8.5 distribution contains the documentation, too. Have you tried it? :-)

regards,
Lajos

Subject: Re: No 8.4.1 or 8.5 release announcement
Posted by [markb77](#) on Thu, 13 Aug 2015 09:49:08 GMT
[View Forum Message](#) <> [Reply to Message](#)

oops, I guess I misread Chris' original post about the documentation. Looks like it's there after all.

thanks.

Mark
