Subject: Coming soon: IDL 8.2.3
Posted by Mark Piper on Tue, 30 Apr 2013 18:32:08 GMT
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IDL 8.2.3 is scheduled to be released on May 21. To follow up on the discussion post-IDL 8.2.2, I have a list of the new routines that will be included in this release:

   http://idldatapoint.com/2013/04/30/coming-soon-idl-8-2-3/

along with a gratuitous BUBBLEPLOT screenshot.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by dg86 on Wed, 01 May 2013 11:57:23 GMT
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I'm really enthusiastic about the new video input routines. Will they be able to acquire frames from video cameras as well as video files?

Does the QUERY capability for video sources provide information on image compression? Lossy compression can pose problems for quantitative analysis. Being able to check is useful, therefore.

Many thanks,

David

Subject: Re: Coming soon: IDL 8.2.3
Posted by Craig Markwardt on Thu, 02 May 2013 03:55:33 GMT
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On Tuesday, April 30, 2013 2:32:08 PM UTC-4, Mark Piper wrote:
> IDL 8.2.3 is scheduled to be released on May 21. To follow up on the discussion post-IDL 8.2.2, I have a list of the new routines that will be included in this release:

Thanks for publishing this information in advance!

Subject: Re: Coming soon: IDL 8.2.3
Posted by Mark Piper on Fri, 03 May 2013 20:10:54 GMT
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On Wednesday, May 1, 2013 5:57:23 AM UTC-6, David Grier wrote:

> I'm really enthusiastic about the new video input routines. Will they be able to acquire frames from video cameras as well as video files?
>
> Does the QUERY capability for video sources provide information on image compression? Lossy compression can pose problems for quantitative analysis. Being able to check is useful, therefore.
>

Hi David,

I don't want to curb your enthusiasm, but IDLffVideoRead doesn't have an API for either of these. I'll check into querying the compression type/level, though, since this seems like something we could expose from FFmpeg.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Fabzi on Tue, 07 May 2013 10:14:17 GMT
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On 04/30/2013 08:32 PM, Mark Piper wrote:
> IDL 8.2.3 is scheduled to be released on May 21.

I'm probably too late but it there a chance for following SVN bug to be solved in 8.3?

The bug is strange, and is reproducible on Windows and Linux.

1. Install SVN on a fresh IDL workbench
2. Checkout any project from SVN as a new project in the workspace (the coyote lib for example)
3. Right-click on the new project in the explorer: there is no IDL project properties tab! (this tab is useful because one has to check the box "update IDL path when project is opened or closed")

Workaround is: open any file in the project, modify it and save it. Then the tab appears!!!

I swear I am not crazy, this bug happens to everybody in my institute, and made some people loose quite a lot of time.

Thanks,

Fab

On Tuesday, May 7, 2013 4:14:17 AM UTC-6, Fabien wrote:
> On 04/30/2013 08:32 PM, Mark Piper wrote:
>
>> IDL 8.2.3 is scheduled to be released on May 21.
>
>
>
> I'm probably too late but it there a chance for following SVN bug to be
>
> solved in 8.3?
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> project properties tab! (this tab is useful because one has to check the
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> box "update IDL path when project is opened or closed")
>
>
>
> Workaround is: open any file in the project, modify it and save it. Then
>
> the tab appears!!!
>
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>
> I swear I am not crazy, this bug happens to everybody in my institute,
>
> and made some people loose quite a lot of time.
>
>
>
> Thanks,
>

>
>
> Fab

I can reproduce this. (arrgh, we just worked out another svn bug yesterday.) I'll see that this gets into the backlog for IDL 8.3.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Mark Piper on Tue, 21 May 2013 20:47:34 GMT
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On Tuesday, April 30, 2013 12:32:08 PM UTC-6, Mark Piper wrote:
> IDL 8.2.3 is scheduled to be released on May 21. To follow up on the discussion post-IDL 8.2.2,
I have a list of the new routines that will be included in this release:
>
>
>
>   http://idldatapoint.com/2013/04/30/coming-soon-idl-8-2-3/
>
>
>
> along with a gratuitous BUBBLEPLOT screenshot.
>
>
>
> mp

OK, maybe not quite so soon: we had a last-minute issue with ENVI LiDAR, and because we want to release all the products built on IDL simultaneously, we're delaying the release. We don't have a date yet, but next week appears likely.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Haje Korth on Wed, 22 May 2013 13:15:09 GMT
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Mark,
I thought that was a gutsy early announcement. You certainly got my hopes up! :-)

Haje

On Tuesday, May 21, 2013 4:47:34 PM UTC-4, Mark Piper wrote:

> On Tuesday, April 30, 2013 12:32:08 PM UTC-6, Mark Piper wrote:
>
>> IDL 8.2.3 is scheduled to be released on May 21. To follow up on the discussion post-IDL
8.2.2, I have a list of the new routines that will be included in this release:
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>> along with a gratuitous BUBBLEPLOT screenshot.
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>
> OK, maybe not quite so soon: we had a last-minute issue with ENVI LiDAR, and because we
want to release all the products built on IDL simultaneously, we're delaying the release. We don't
have a date yet, but next week appears likely.
>
>
>
> mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Mark Piper on Wed, 22 May 2013 15:21:24 GMT
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On Wednesday, May 22, 2013 7:15:09 AM UTC-6, Haje Korth wrote:
>
> I thought that was a gutsy early announcement. You certainly got my hopes up! :-)
>

I've learned my lesson: I'll now put confidence intervals around any release date I announce.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Haje Korth on Thu, 23 May 2013 11:44:23 GMT
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Are we there yet? Are we there yet? Are we there yet? :-)

On Wednesday, May 22, 2013 11:21:24 AM UTC-4, Mark Piper wrote:
> On Wednesday, May 22, 2013 7:15:09 AM UTC-6, Haje Korth wrote:
>
>>
>
>> I thought that was a gutsy early announcement. You certainly got my hopes up! :-)
>
>>
>
>
>
> I've learned my lesson: I'll now put confidence intervals around any release date I announce.
>
>
>
> mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by David Fanning on Thu, 23 May 2013 11:49:51 GMT
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Haje Korth writes:

> Are we there yet? Are we there yet? Are we there yet? :-)

Apparently, the need for a Bubbleplot has become urgent. ;-)

Cheers,

David

--
David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Coming soon: IDL 8.2.3
Posted by Haje Korth on Thu, 06 Jun 2013 12:26:15 GMT

Oh, how I would love to use the bubbleplot right now...

On Thursday, May 23, 2013 7:49:51 AM UTC-4, David Fanning wrote:
> Haje Korth writes:
>
>
>
>> Are we there yet? Are we there yet? Are we there yet? :-)
>
>
>
> Apparently, the need for a Bubbleplot has become urgent. ;-)
>
>
>
> Cheers,
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> David
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>
>
> --
>
> David Fanning, Ph.D.
>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: http://www.idlcoyote.com/
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: Coming soon: IDL 8.2.3
Posted by Mark Piper on Thu, 06 Jun 2013 20:43:58 GMT

On Thursday, June 6, 2013 6:26:15 AM UTC-6, Haje Korth wrote:
> Oh, how I would love to use the bubbleplot right now...
>

Ask (often enough?!) and you shall receive! BRB.

mp

Subject: Re: Coming soon: IDL 8.2.3
Posted by Haje Korth on Thu, 06 Jun 2013 21:22:06 GMT

I knew it, you just needed a reminder that 8.2.3 hadn't been released yet. Got all my downloads for my PU license. 3.5 gigs in 15 minutes; impressive throughput given that I was probably not the only one downloading.

On Thursday, June 6, 2013 4:43:58 PM UTC-4, Mark Piper wrote:
> On Thursday, June 6, 2013 6:26:15 AM UTC-6, Haje Korth wrote:
>
>> Oh, how I would love to use the bubbleplot right now...
>
>>
>
>
>
> Ask (often enough?!) and you shall receive! BRB.
>
>
>
> mp