
Subject: Re: Is there a 32/64-bit save file
Posted by [Craig Markwardt](#) on Fri, 12 Sep 2008 15:03:12 GMT
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Wox <nomail@hotmail.com> writes:

> Hi all,
>
> Is there a difference between a SAVE file made on a 32bit OS and a
> 64bit OS? I thought there was, but accidently I used a "64bit SAVE
> file" (i.e. build on a 64bit OS) on a 32bit machine and it worked. I
> seem to remember there were some issues...

In most cases, the formats should be compatible -- even backwards compatible -- and were designed that way. If the file is bigger than 2 GB however, there will be some backward incompatibilities with very old versions of IDL (like version 5.2 and earlier).

Craig

[I'm speaking from the perspective of IDL 4/5/6 here. I don't use version 7 much at all.]

--

Craig B. Markwardt, Ph.D. EMAIL: cbmarkwardt+usenet@gmail.com

Subject: Re: Is there a 32/64-bit save file
Posted by [David Fanning](#) on Fri, 12 Sep 2008 15:18:16 GMT
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Craig Markwardt writes:

> [I'm speaking from the perspective of IDL 4/5/6 here. I don't use
> version 7 much at all.]

My goodness. You mean all that work we did dragging your a** from IDL 4 to IDL 6 less than a year ago is all for naught!? Sheesh.... :-(

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Subject: Re: Is there a 32/64-bit save file
Posted by [Craig Markwardt](#) on Fri, 12 Sep 2008 15:55:24 GMT
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David Fanning <news@dfanning.com> writes:

> Craig Markwardt writes:

>

>> [I'm speaking from the perspective of IDL 4/5/6 here. I don't use
>> version 7 much at all.]

>

> My goodness. You mean all that work we did dragging your
> a** from IDL 4 to IDL 6 less than a year ago is all for
> naught!? Sheesh.... :-(

Well, based on my statement above, it sounds like you were successful!
:-)

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: cbmarkwardt+usenet@gmail.com

Subject: Re: Is there a 32/64-bit save file
Posted by [David Fanning](#) on Fri, 12 Sep 2008 16:06:10 GMT
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Craig Markwardt writes:

> Well, based on my statement above, it sounds like you were successful!

Well, I just thought you would be on the train with
IDL 7 by now. My comments about the IDL Workbench
notwithstanding. :-)

I'm pretty sure there is no going back, but if they don't
get the whole CNTL-C thing sorted out soon, I'm going to
shoot my IDL 7 CD-ROM full of holes and leave it on their
doorstep. Not only can't I copy what I have selected in
the editor, it stops my running IDL programs!!

There are days (today could be an example) when I would like to throttle someone. Sigh...

Peace Always,

David

--

David Fanning, Ph.D.

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Subject: Re: Is there a 32/64-bit save file

Posted by [Jean H.](#) on Fri, 12 Sep 2008 16:25:51 GMT

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> I'm pretty sure there is no going back, but if they don't
> get the whole CNTL-C thing sorted out soon, I'm going to
> shoot my IDL 7 CD-ROM full of holes and leave it on their
> doorstep. Not only can't I copy what I have selected in
> the editor, it stops my running IDL programs!!
>
> There are days (today could be an example) when I would
> like to throttle someone. Sigh...
>
> Peace Always,
>
> David

Agreed!

I have set copy and paste to ALT+C, ALT-V now I just have to remember to use it (it comes quite fast after a few program stops :-)

Jean

Subject: Re: Is there a 32/64-bit save file

Posted by [Robert Moss, PhD](#) on Fri, 12 Sep 2008 21:41:12 GMT

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On Sep 12, 12:25 pm, Jean H <jghas...@DELTHIS.ucalgary.ANDTHIS.ca> wrote:

>> I'm pretty sure there is no going back, but if they don't
>> get the whole CNTL-C thing sorted out soon, I'm going to
>> shoot my IDL 7 CD-ROM full of holes and leave it on their

>> doorstep. Not only can't I copy what I have selected in
>> the editor, it stops my running IDL programs!!
>
>> There are days (today could be an example) when I would
>> like to throttle someone. Sigh...
>
>> Peace Always,
>
>> David
>
> Agreed!
> I have set copy and paste to ALT+C, ALT-V now I just have to
> remember to use it (it comes quite fast after a few program stops :-)
>
> Jean

Perhaps this is another difference between plain IDL 7 and ENVI+IDL,
but CNTL-C and CNTL-V seem to work fine and as one would expect on my
system.

```
ENVI> print,!version  
{ x86 Win32 Windows Microsoft Windows 7.0.1 Mar 20 2008    32  
64}
```

r

Subject: Re: Is there a 32/64-bit save file
Posted by [David Fanning](#) on Fri, 12 Sep 2008 21:48:00 GMT
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Robert Moss writes:

> Perhaps this is another difference between plain IDL 7 and ENVI+IDL,
> but CNTL-C and CNTL-V seem to work fine and as one would expect on my
> system.
>
> ENVI> print,!version
> { x86 Win32 Windows Microsoft Windows 7.0.1 Mar 20 2008 32
> 64}

Mine works fine most of the time, too. It's only when it
doesn't that it annoys the hell out of me. :-)

Cheers,

David

P.S. Just don't try running long programs, or interrupting programs with breakpoints. Then, the percentage of time it works goes down dramatically. :-)

--

David Fanning, Ph.D.

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Subject: Re: Is there a 32/64-bit save file

Posted by [ben.bighair](#) on Sat, 13 Sep 2008 00:40:43 GMT

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On Sep 12, 12:06 pm, David Fanning <n...@dfanning.com> wrote:

>
> I'm pretty sure there is no going back, but if they don't
> get the whole CNTL-C thing sorted out soon, I'm going to
> shoot my IDL 7 CD-ROM full of holes and leave it on their
> doorstep. Not only can't I copy what I have selected in
> the editor, it stops my running IDL programs!!
>

Hmmm. Are you sure that they didn't just change the name on the old X11 IDLDE? That behavior sounds so familiar.

I wonder how many of the non-emacs folks have upgraded to 7.x but still use the command line and external editor?

Ben

Subject: Re: Is there a 32/64-bit save file

Posted by [David Fanning](#) on Sat, 13 Sep 2008 00:58:16 GMT

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Ben writes:

> I wonder how many of the non-emacs folks have upgraded to 7.x but
> still use the command line and external editor?

I'd venture a guess, except I told my wife I would make an effort to stay "upbeat" during my "retirement". :-)

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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