
Subject: Re: IDL 6.1 released
Posted by [mchinand](#) on Fri, 06 Aug 2004 05:10:24 GMT
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In article <10h5b6li1j61efe@corp.supernews.com>,
RSI Information <info@rsinc.com> wrote:
> RSI is pleased to announce the release of IDL 6.1.
>
>
>
> This new version will be available for download from the RSI Web site after
> maintenance updates have completed shipping over the next couple of weeks.
>
>
>
> Some of the new features in IDL 6.1 include:
>
>
>
> * Support for the JPEG 2000 compression format, enabling more efficient
> storage and handling of large images.

Has GIF reading and writing as well as LZW compression for TIFF files been
restored since the Unisys patents have expired? I didn't see any mention
of it after a quick look at the What's New in 6.1 pdf but was under the
impression that this functionality would be added in 6.1 according to:

<http://www.rsinc.com/services/techtip.asp?ttid=3543>

While I don't plan to use these file formats for creating new files, I
have received TIFF image files w/ LZW compression from collaborators and
it would be nice to be able to read them directly into IDL w/o having to
convert them with another program first.

Thanks,

--Mike Chinander

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Michael Chinander
m-chinander@uchicago.edu
Department of Radiology
University of Chicago

Subject: Re: IDL 6.1 released

Posted by [Liam E. Gumley](#) on Mon, 09 Aug 2004 19:25:33 GMT

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Mike Chinander wrote:

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- > it would be nice to be able to read them directly into IDL w/o having to
- > convert them with another program first.

If you have an IDL maintenance agreement in place, I believe RSI will generate a new license file for you which activates LZW compression for GIF and TIFF. We just did this for our IDL 5.5 and 6.0 installations. A permission slip from Unisys is no longer required.

Cheers,

Liam.

Practical IDL Programming

<http://www.gumley.com/>
