Subject: Re: FYI: What's New in IDL 8.6
Posted by Jim Pendleton on Thu, 22 Dec 2016 00:26:46 GMT
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On Wednesday, December 21, 2016 at 9:58:21 AM UTC-7, Paulo Penteado wrote:
> Hello,
>
> I have looked at the documentation on the new IDLTask feature, and I am intrigued. It seems to
be the main new feature in 8.6, but it is not yet clear to me what all its applications are. Does
anyone know of some tutorial, webinar or other documentation showing some use cases? I see
from the documentation the use of encapsulating an IDL procedure to be executed through the
command line using stdin/stdout/stderr, but I am still wondering about what are other possibilities
from using IDLTask inside IDL-only code (that is, not from a command line use through
idltaskengine).
>
> By the way, there are problems with the HTML parsing of JSON elements in most of the
documentation pages related to IDLTask. One instance is item 3 in the " Run a Custom Task"
example:
>
> http://www.harrisgeospatial.com/docs/idltaskengineexamples.h tml
>
> Paulo
>
>
> On Wednesday, December 14, 2016 at 2:19:38 PM UTC-8, Dick Jackson wrote:
>> Hi all,
>>
>> Apparently this has been up since November 28, but I hadn't heard of it until yesterday's ENVI
webinar. For the curious, here's a page about what's new in IDL 8.6 (release date not firm yet, I
think the hint was Jan-Feb… can anyone add detail?):
>>
>> http://www.harrisgeospatial.com/Support/ProductsUpdateDetail
s/TabId/1997/ArtMID/7326/ArticleID/14972/Whats-New-in-IDL-86 .aspx
>>
>> Cheers,
>> -Dick
>>
>> Dick Jackson Software Consulting Inc.
>> Victoria, BC, Canada --- http://www.d-jackson.com

I will have a blog post on IDL Data Point on the subject of IDL Tasks in the coming weeks. If
you're working in a heterogeneous environment where IDL and/or ENVI steps are just part of the
processing chain, IDL and ENVI Tasks may be for you.

Also see the documentation on the Geospatial Framework (GSF) if you're in need of a job
management architecture into which IDL or ENVI Tasks may be plugged, in addition to any other
sort of processing.

Jim P.