
Subject: Re: IDL 8.6's HDF version and HDF5 version
Posted by [dshadovi](#) on Fri, 30 Jun 2017 04:33:38 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Thursday, June 29, 2017 at 1:38:33 PM UTC-7, Jim P wrote:
> On Thursday, June 29, 2017 at 11:25:29 AM UTC-6, Mike Galloy wrote:
>> On 6/29/17 11:14 AM, Michael Galloy wrote:
>>> On 06/28/2017 04:45 PM, David Shadovitz wrote:
>>>> Would someone with IDL 8.6 please tell me what version of HDF and of
>>>> HDF5 it uses? You'll see it if you do "help, /dlm".
>>>>
>>>> Thank you.
>>>>
>>>
>>>
>>> Here you go:
>>>
>>> \$ idl
>>> IDL 8.6.0 (linux x86_64 m64).
>>> (c) 2016, Exelis Visual Information Solutions, Inc., a subsidiary of
>>> Harris Corporation.
>>>
>>> IDL> help, /dlm
>>> ...
>>> ** HDF - IDL HDF support (not loaded)
>>> Version: 4.2.11 (EOS 2.19), Build Date: NOV 21 2016, Source: Exelis
>>> Visual Information Solutions, Inc.
>>> Path: /opt/share/idl8.6/idl86/bin/bin.linux.x86_64/idl_hdf.so
>>> ** HDF5 - IDL HDF5 support (not loaded)
>>> Version: 1.8.11, Build Date: NOV 21 2016, Source: Exelis Visual
>>> Information Solutions, Inc.
>>> Path: /opt/share/idl8.6/idl86/bin/bin.linux.x86_64/idl_hdf5.so
>>> ...
>>>
>>> -Mike
>>
>> Also, you should be able to check this page for the current versions of
>> the file formats supported by IDL:
>>
>> http://harrisgeospatial.com/docs/File_Formats.html
>>
>> under the "Scientific Data Formats" BUT, as you can see if you check
>> that page, it looks they forgot to update this page of the docs from IDL
>> 8.5 (or at least the HDF and HDF 5 versions on it).
>>
>> Mike
>> --
>> Michael Galloy

>> www.michaelgalloy.com

>> Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)

>

> At the bottom of each of the version pages in "What's New" you'll find announcements when third part libraries are updated.

>

> <https://www.harrisgeospatial.com/docs/WhatsNew.html>

>

> Jim P.

Thank you, Mike and Jim!

-David
