
Subject: Re: IDL structure problem

Posted by [Sapna Mishra](#) on Wed, 14 Sep 2016 15:15:43 GMT

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On Wednesday, September 14, 2016 at 2:52:17 PM UTC+5:30, Markus Schmassmann wrote:

> On 09/14/2016 09:16 AM, Sapna Mishra wrote:

>> I have a structure STR which has 43 tags.

>> IDL> print,N_tags(STR)

>> 43

>>

>> IDL> PRINT, TAG_NAMES(STR)

>> SLIT_ID XTOP YTOP.....ROW_9

>>

>> I want to print value of ith tag of STR without mentioning the

>> Tag name. Can any one help??

>>

>> can I do something like this?

>> IDL> print,STR.(ith_tag_name)

>

> A tag can be referenced using its index rather than its tag name. The

> tag index should be enclosed in parentheses, as follows:

>

> Variable_Name.(Tag_Index)... ..

>

> The Tag_Index ranges from zero to the number of fields minus one.

>

> Note: The Tag_Index is an expression, the result of which is taken to be

> a tag position. In order for the IDL parser to understand that this is

> the case, you must enclose the Tag_Index in parentheses. This is not an

> array indexing operation, so the use of square brackets [] is not

> allowed in this context.

>

> [1] http://www.harrisgeospatial.com/docs/Structure_References.html

Thanks Markus, it helps...
