
Subject: Re: Should SORT(Undefined) give an error message?

Posted by [Lajos Foldy](#) on Wed, 13 Apr 2016 21:03:57 GMT

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On Wednesday, April 13, 2016 at 7:28:13 PM UTC+2, wlandsman wrote:

> Currently one can SORT() an undefined variable without getting an error message

>

> IDL> sort(undefine)

> 0

>

> Certainly, the current result is inconsistent with the documentation:

>

> "The result is always a vector of integer type with the same number of elements as Array."
since in this case Array has 0 elements.

>

>

> I think one should get an error message the same way one does with sqrt(undefine) or
max(undefine)

>

> In my case, the current behavior slowed down my debugging because I was using the sort
index of Vector A to sort another vector B. Vector A was mistakenly undefined but Vector B was
valid. Therefore, B[`SORT(A)`] was also valid, and the program happily proceeded. --Wayne

I think it's a bug. It gives an error message in GDL or FL.

regards,

Lajos
