Subject: Re: Feature request: printing very long arrays Posted by optiksguy on Tue, 09 Jun 2015 13:43:31 GMT

View Forum Message <> Reply to Message

On Monday, June 8, 2015 at 8:48:47 AM UTC-4, Helder wrote:

> Hi,

>

>

>

- > I don't know if this happens only to me, but sometimes while debugging I like to look at what's inside a variable. Most of the times I use the command:
- > help, variable
- >
- > and sometimes
 >
- > print, variable
- > However, sometimes I'm too eager to look at what's hidden under the name and I go directly for the print option. And if I'm so stupid to do that on array of say 4096 x 4096 elements... well it takes a while and the only way to stop this useless overflow of data is to kill the IDL process.
- > Is there a chance we a print command that looks like this:
- > IDL> print, veryBigVariable
- > [0 1 ... 999998 999999]
- > and
- > IDL> print, veryBigVariable, /fullPrint

>

>

>

- > well you got the point.
- > Any chance of this showing up in the future?
- > Cheers,
- > Helder
- +1 to this request, as I have made the same mistake too many times to count. I would guess there are backwards compatibility issues here though.

John