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Subject: Feature request: printing very long arrays

Posted by [Helder Marchetto](#) on Mon, 08 Jun 2015 12:48:44 GMT

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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
  0  1  2  3  4  5  6  7  8  9 10 11 12 13 14 15
16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31
32
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47
48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63
64 65
....
```

well you got the point.

Any chance of this showing up in the future?

Cheers,  
Helder

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