
Subject: Re: Way to determine big/little endian?

Posted by [David Fanning](#) on Thu, 20 Sep 2001 04:36:25 GMT

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Mark Rivers (rivers@cars.uchicago.edu) writes:

> Is there a built-in way to determine if the machine IDL is running on is
> big-endian or little-endian? I

Here is an article on the subject, with a little snippet
of code to tell you where you are.

http://www.dfanning.com/tips/endian_machines.html

The code looks like this:

```
little_endian = (BYTE(1, 0, 1))[0]
IF (little_endian) THEN $
  Print, "I'm little endian." ELSE $
  Print, "I'm big endian."
```

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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