

---

Subject: Re: convert decimal -> hexadecimal  
Posted by [Laurens](#) on Thu, 21 Dec 2006 17:44:29 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

Michael Galloy wrote:

```
> Laurens wrote:
>> I have a decimal variable (aka nr = 84), which needs to be converted
>> to a hexadecimal representation of it (aka nr_hex = 54).
>> I found a solution with reads to convert from hexadecimal to decimal
>> but I need it the other way around...
>>
>> Any ideas?
>
> How about the Z format:
>
> IDL> nr = 84
> IDL> print, nr, format='(Z)'
>    54
> IDL> nr_hex = string(nr, format='(Z)')
> IDL> help, nr_hex
> NR_HEX      STRING  = '    54'
>
> Mike
> --
> www.michaelgalloy.com
```

I knew it was that simple :) Was trying things with reads and printf,  
but this does the job :)

Thnx!

Laurens

---