
Subject: Re: convert decimal -> hexadecimal

Posted by [Michael Galloy](#) on Thu, 21 Dec 2006 17:23:44 GMT

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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

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