Subject: Conversion hex to int
Posted by zaurus on Tue, 10 Oct 2006 16:17:35 GMT

View Forum Message <> Reply to Message

Hi!

Is there a function to convert a String which is holding a hex value (0xABCD) into the integer value? I couldn't find something suitable in Convert.h.

Thanks for any hints.

Subject: Re: Conversion hex to int
Posted by Werner on Tue, 10 Oct 2006 18:02:37 GMT

View Forum Message <> Reply to Message

zaurus wrote on Tue, 10 October 2006 18:17Hi!

Is there a function to convert a String which is holding a hex value (0xABCD) into the integer value? I couldn't find something suitable in Convert.h.

Thanks for any hints.

Just have a look at "cstdlib" and you'll find "strtol" and "strtoul".

Werner

Subject: Re: Conversion hex to int
Posted by mirek on Wed, 11 Oct 2006 04:48:23 GMT

View Forum Message <> Reply to Message

There is low-level C-like

```
int        ScanInt(const char *ptr, const char **endptr = NULL, int radix = 10);
int        ScanInt(const wchar *ptr, const wchar **endptr = NULL, int radix = 10);
```

used with radix = 16....

Subject: Re: Conversion hex to int

Posted by zaurus on Wed, 11 Oct 2006 16:37:53 GMT

Thanks for the help. The ScanInt works fine.

Really a great support in this forum. I hope I can contribute in future with answers and not only questions.