
Subject: Re: Assembly - Convert 16 bit integer to ascii help please

Posted by [Groepaz](#) on Sun, 13 Jan 2013 07:12:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

rusure wrote:

> On Saturday, January 12, 2013 8:56:32 AM UTC-7, JB wrote:
>> I am looking for a routine to convert a 16 bit integer into ascii (text)
>>
>>
>>
>> ex. convert \$C000 (49152) to the characters "49152" stored in a memory
>> address.
>>
>> Ideally I would like to have a routine that you can pass an option to
>> either print leading 0's or strip them. But first things first I guess.
>> :)
>
> A C64 systems routine at \$bdcd prints the decimal equivalent of a two byte
> integer. Here is how to use that code:

its not a very good idea to use direct calls into basic rom though =P

--

<http://www.hitmen-console.org> <http://magicdisk.undergrund.net>

<http://www.pokefinder.org> <http://ftp.pokefinder.org>

Every program has at least one bug and can be shortened by at least one instruction --- from which, by induction, one can deduce that every program can be reduced to one instruction which doesn't work.
