Subject: Converting int to char *
Posted by amgabriel on Wed, 19 Oct 2016 19:02:51 GMT
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So, when trying to convert an int object to a char * object, as in trying to convert int 8 to be char *
"8", I've come across a few methods, the most prevalent being the itoa function or the sprintf
function. It appears that both are acceptable ways to do this, but is there one which is safer or
more acceptable to use? Thanks.

Subject: Re: Converting int to char *
Posted by lusth on Thu, 20 Oct 2016 21:24:08 GMT
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I don't think itoa is a standard C function.

You should always use snprintf, as in:

    int x = 8;
    char *buffer = malloc(STRING_SIZE); //check for failure omitted
    snprintf(buffer,STRING_SIZE,"%d",x);