
Subject: Writing hexadecimal to files

Posted by [tjerk](#) on Mon, 23 May 2011 12:07:45 GMT

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For a small utility I wanted to be able to write out hexadecimal values to a file. I can not change that file format (it's a config for a program I have no control over). I have deciphered the file so now I know which positions can be changed to what and I wanted to write a small utility that writes out a new .cfg file with different options selected.

I tried to do this by just making a String like so:

```
String myFile = "C:\\file.cfg";  
String str = "\\x05\\x40\\x03\\x02\\x01"; //just some test entries  
SaveFile(myFile, str);
```

This works fine as long as I don't try to use:

```
str += "\\x00";
```

This will terminate everything after. But I still need to write out that bit to fill up the spaces in the file that are not used. So ideally I should be able to make a string like this:

```
String str = "\\x05\\x00\\x00\\x00\\x40\\x00\\x00\\x00\\x03\\x02\\x01";
```

But this does not work. The file only gets written up to the first occurrence of "\\x00".

Am I going about it the wrong way? It was the only way I could think of with my limited programming knowledge and would appreciate a nudge into the right direction. Thanks in advance!
