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Subject: Re: TrayIcon Tool tips text lenght limited  
Posted by [lucpolak](#) on Thu, 23 Dec 2010 15:14:02 GMT  
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I'm seen in the MSDN and the text limit is effectively 64 bytes :

```
typedef struct _NOTIFYICONDATA {
    DWORD cbSize;
    HWND hWnd;
    UINT uID;
    UINT uFlags;
    UINT uCallbackMessage;
    HICON hIcon;
    TCHAR szTip[64];
    DWORD dwState;
    DWORD dwStateMask;
    TCHAR szInfo[256];
    union {
        UINT uTimeout;
        UINT uVersion;
    };
    TCHAR szInfoTitle[64];
    DWORD dwInfoFlags;
    GUID guidItem;
    HICON hBalloonIcon;
} NOTIFYICONDATA, *PNOTIFYICONDATA;
```

But some paragraphs later :

**szTip**  
TCHAR

A null-terminated string that specifies the text for a standard tooltip. It can have a maximum of 64 characters, including the terminating null character.

For Windows 2000 and later, szTip can have a maximum of 128 characters, including the terminating null character.

So I think that we can consider a max length of 128 and not 64

```
int len = min(stip.GetLength(), 127);
```