

## Re: Non-printing ASCII characters in WinXP Home, Admin Password – can't do it?

**Source:**

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2003-07/4709.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2003-07/4709.html)

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**From:** Miha Pihler (*miha.pihler\_at\_Atlantis-NOspam.si*)

**Date:** 07/29/03

Date: Tue, 29 Jul 2003 10:40:28 +0200

Hi Frank,

Alt + 0008 produces backspace. Try with something else... Also try to stay away from Alt + 13 .... Try using number higher then e.g. 20...

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Mike

MCSA 2K, MCSE 2K, MCT, ...

"frank" <frankdrebin2002@hotmail.com> wrote in message

news:f4540cb9.0307282120.ac63e24@posting.google.com...

> In Microsoft's "Ask Us About...Security" article, by Joel Scambray,

> May 2000, (found here:

>

<http://www.microsoft.com/technet/treeview/default.asp?url=/technet/columns/security/askus/au04240>

> ), in the 4th paragraph (after '2. '), it's stated that "...What is

> lesser known is that the non-printing ASCII characters increase the

> wordspace even further, and have the added benefit of preventing brute

> force attacks by most password guessing software..."

>

> I'm running WinXP Home. Logged in as a User that's a Computer

> Administrator, I created a Limited User account named "Test" (without

> the quotes). When giving the account a password, I typed in "456"

> (without the quotes), and then I held down the Alt key on the

> keyboard, and typed in "0008" (without the quotes) using the numeric

> keypad (yes, numlock is on.) It \*appeared\* as if nothing more was

> entered after the first 3 asterisks. But I would think that that is

> exactly what should happen. After all, isn't Alt008 a non-printing

> character?

>

> I then click on OK (or Finish, or whatever), and logged out, and then

> logged back in as Test, \*entering as the password only "456"\*. I was

> able to log in just fine.

>

> Why? Why was the password "456" not rejected as incorrect? Shouldn't

> my password have been "456(then hold down the Alt key and type in 0008

> on the numeric keypad)"?

>

> My bottom line question is: How can I enter a password that has a

> non-printing character in it for a Limited Account on WinXP Home

> systems ? TIA for any advice.