

RE: Finding the ascii code of a non-printable.

Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2008-08/msg00457.html>

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Well, I wasn't getting back any question mark (only numeric values, since that's asc's "range"); but, Wow, thanks!—that really helped:

I got hex(ascw(?))=94 (or "\u0094"). It's a Cancel Character, "CCH", off the C1 Controls and Latin-1 Supplement.
Awesome...thanks!!

—
HyperAnalyst

"Old Pedant" wrote:

"HyperAnalyst" wrote:

(here is a copy of the non-printable [I will put in double-quotes]:"")
The function seems to be returning "asc(?)=63", decimal 63. Oddly enough, the question mark on my keyboard, "?", also gives the same value, decimal 63.

Not odd, at all. The ASC() function will never return a value outside of the range of 0 to 255. If the character is actually outside of that range, it's treated as a bad translation and you get back a question mark.

Now try using
ASCW()
where the "W" stands for "W"ide characters. That is, Unicode characters, which are what VBS **always** uses.

But chances are good that the value you get will be 65535 (which is hex 0xFFFF) meaning that you really have a wrongly translated character, in the first place. But maybe not.

Personally, I always use
HEX(ASCW(...))
because I find the hex easier to read and look up in various tables.

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How could 2 different "characters" be transformed to the same value, through "asc()"? Are they really different "characters"? Could this be an indication of a VB Scripting bug?