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Subject: quoted null character

Posted by [George McCabe](#) on Thu, 24 Feb 2000 08:00:00 GMT

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<!doctype html public "-//w3c//dtd html 4.0 transitional//en">

<html>

hello,

<p>i had one hell of a time today figuring out some unexpected results in IDL string processing, and i wonder of any one has encountered similar problems.

<p>take the following code segment -

<p>IDL> ; the variable 'F' is string type result from another procedure

<br>IDL> cmd = 'perl -e '+'''+'\$\_ = '+'''+F+'''+ ' ; print if ( m/AC[0-9]{13}.L0/ )'+'''

<br>IDL> print, cmd

<br>IDL> spawn,cmd,res

<br>IDL> print, res

<p>what is executed by the unix shell is -

<br>perl -e '\$\_ = "&lt;string>" ; print if ( m/AC[0-9]{13}.L0/ )'

<p>except, when...

<p>in case when the string in variable 'F' ends in a null character.&nbsp; then one gets an incomplete concatenation beyond the null.&nbsp; since i'd already spent an hour or so rearranging quote marks and parting up the process to find the problem, i didn't spend time after discovering the cause to figure out if IDL&nbsp;was interpreting the null as a quote or other weird possibilities.

<p>anyone?

<p>Thank you, George

<pre>--&nbsp;

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