## Subject: Single Quotes, Double Quotes Posted by Charles Cavanaugh on Thu, 14 May 1998 07:00:00 GMT View Forum Message <> Reply to Message

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Can anyone please explain to me why the line

- <P>&nbsp;&nbsp;&nbsp; <I>asciiutc = "1993-09-19T06:30:00.000000Z"</I></I>
- <P>fails compilation with the error message
- <P>&nbsp;&nbsp;&nbsp; <I>asciiutc = "1993-09-19T06:30:00.000000Z"</I>
- <BR>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

- &nbsp:&nbsp:&nbsp:&nbsp:&nbsp:

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- <BR>&nbsp;&nbsp;&nbsp; <I>% Syntax error.</I><I><I>>
- <P>but the same line, using single quotes instead of double
- <BR>quotes, compiles.
- <P>When I changed the "T" to a "0", compilation failed
- <BR>again, but the syntax error pointer moved from the
- <BR>first character after the "T" to the first character
- <BR>after the ":".
- <P>I first learned IDL back when 3.something was the
- <BR>current version, and I learned that the single and
- <BR>double guotes were pretty much interchangeable:
- <BR>one was used for string constants and another for
- <BR>string literals, whatever the difference is.&nbsp; Is this
- <BR>difference being manifested in the problem noted
- <BR>above?
- <P>Thanks in advance.
- <P>Charles Cavanaugh
- <PRE>--&nbsp;

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