



# Tech Info Library

## HyperCard: quoteLines Function (7/92)

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Security: Everyone

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TOPIC -----

This function takes a sequence of lines as a parameter and returns a copy of the lines with quotes around each one. It is used by the writeScript function.

DISCUSSION -----

```
function quoteLines string
-- script 2-2: Convert text to a quoted string
put empty into quotedString
repeat with i = 1 to the number of lines in string
  get line i of string
  if it is empty then put "return" & return after quotedString
  else if quote is not in it
  then put quote & it & quote & " & return" & return after quotedString
  else
  put quote into expandString
  put " & quote & " & quote into calcQuote
  put number of chars in it into charCount
  repeat with j = 1 to charCount
    put char j of it into thisChar
    put thisChar after expandString
    if thisChar is quote then put calcQuote after expandString
  end repeat
  put expandString & quote & " & return" & return after quotedString
  get " & " & quote & quote
  repeat
    put offset(it,quotedString) into emptyCat
    if emptyCat is 0 then exit repeat
    delete char emptyCat to emptyCat+length(it)-1 of quotedString
  end repeat
end if
```

```
end repeat
return quotedString
end quoteLines
```

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