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[Alyce](#) Jan 16, 2006

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Thanks. -
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```
'Drives$ contains the installed drives when a program
'starts running. It is not refilled if drives are
'added or removed while a program is running.
'
'Use the following API method during a program's run
'to discover which drives are installed at any particular
'time.

print "Drives$ holds this information: ";Drives$
print:print

'set up a small string buffer:
driveString$ = space$(2)
lenBuffer = len(driveString$)

'make the API call to find out how big the buffer must be
callDll #kernel32, "GetLogicalDriveStringsA",_
lenBuffer as ulong,_ 'length of buffer
driveString$ as ptr,_ 'string buffer will be filled by function
numBytes as ulong    'returns the needed size of buffer

'resize buffer to hold the returned information:
driveString$ = space$(numBytes+1)
lenBuffer = len(driveString$)

'make the call again to fill the buffer with drive info
callDll #kernel32, "GetLogicalDriveStringsA",_
lenBuffer as ulong,_ 'length of buffer
driveString$ as ptr,_ 'string buffer will be filled by function
numBytes as ulong    'length of the string returned

'the driveString$ now contains a list of drives,
'separated by null characters
d$ = left$(driveString$,numBytes)
print "API-returned driveString$ is ";chr$(34);d$;chr$(34)
```

```
print:print
```

```
'now break into individual drive info:
print "Current drives on this machine are as follows:"
print
i = 1    'start with first drive in string
while word$(d$,i)<>" "
    print word$(d$,i)
    i = i + 1
wend

print:print "End of drive listing."

end
```