



# Tech Info Library

## Macintosh: Calling Resources, MultiFinder, and Desktop Calls

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TOPIC -----

I am programming in the Trader Workstation application. For my current project, I need to know if there is there a limit on the number of resources a program can call?

DISCUSSION -----

The theoretical limit on the number of resources an application can open at one time greatly exceeds the practical limits of a program. If you are not using "owned" resources, such as resources for desk accessories, you can have up to 32,767 of a single resource type. If each of those resources held 1Kb of data, you would be accessing on the order of 30MB. In other words, the limit on the number of resources you can have open at one time is not a real limit in the way that the limit on the number of open files is. If you are truly looking at having thousands of resources open at one time, you need to take a hard look at the way you are doing things and develop an alternative method for accessing data.

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