

Apple II Technical Notes



Developer Technical Support

Apple IIGS

#55: Avoiding ClrHeartBeat

Written by:
1989

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This Technical Note lists changes to the description for `ClrHeartBeat`. This information supersedes the description in the *Apple IIGS Toolbox Reference Manual*.

The *Apple IIGS Toolbox Reference Manual* gives the following cautionary note in the description for the call `ClrHeartBeat`:

“A desk accessory may have installed tasks in the Heartbeat Interrupt Task queue. If you make a `ClrHeartBeat` call, you will remove those tasks. Therefore, under normal circumstances you should not make this call.”

This isn't rude enough to get the point across to some people, so we'll try again:

The Heartbeat Interrupt Task queue does **not** belong to the application. Different portions of System Software can, and will, install Heartbeat Tasks. If these tasks are removed, anything from a system crash to media corruption may result. **Nothing** but System Software should make this call.

Further Reference

- *Apple II GS Toolbox Reference Manual*