

Apple II Technical Notes



Developer Technical Support

Apple IIGS

#61: Window Title Handles

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This Technical Note discusses extensions to `SetWTitle` and `GetWTitle` in System Software 5.0 and later which allow handles to be used as window titles.

Prior to System Software 5.0, window titles were pointers to Pascal-style strings (with a leading length byte), but now window titles can be stored in handles, with bit 31 of `titlePtr` set to indicate that the parameter is actually a handle.

Once you call `SetWTitle` with a handle for the title parameter, the handle belongs to the Window Manager, which will dispose of it when the window is closed or retitled. You must not dispose of the handle yourself, and you must not change the data it contains.

Further Reference

- *Apple IIGS Toolbox Reference*, Volume 2