

## smxWindows

- Dress Up User Interface
- Text Windowing Library
- Create Windows
- Popup Windows
- Shuffle Windows
- Overlap Windows
- Reentrant, Non-DOS Dependent
- Real Mode and Protected Mode Support
- No Royalties
- Source Code Included

smxWindows is a text-based windowing package great for dressing up user interfaces for the Intel 80x86 embedded systems. It is intended for use in smx-based applications. The package contains 25 calls. There are calls for initialization, creation of normal and pop-up windows, user input, menu selection, and shuffling the order of the windows.

Since windows may overlap each other, real-time changes to a window will cause the visible portion to be updated and any non-visible portion to be maintained in a window buffer allocated from the heap.

All smxWindows calls are reentrant, non-DOS dependent, and smx-compatible. The package is small (10.5 Kbytes, max.) and fast. It is simple, so it requires little learning to create an attractive text-based interface. It is definitely a step up from using standard smx or C library text output calls.

HOST SYSTEMS SUPPORTED:  
DOS and MS Windows systems

PROCESSORS SUPPORTED:  
80186, 80188,  
Intel386™ CX/EX/SX/SXSA/DX,  
Intel486™ SX, IntelDX2™, IntelDX4™,  
and Pentium® processors

AVAILABILITY:  
Now

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