

FlushEvents

Discard all or selected events from event queue

#include <OSEvents.h>

Event Manager

```
void      FlushEvents(eventMask, stopMask );  
short    eventMask ;      which events to discard; 0xFFFF=all  
short    stopMask ;      flush until one of these is found; 0=flush all
```

FlushEvents discards all (or selected) events chronologically, until it hits a specified event type. It is often used at the beginning of a program to empty the event queue of spurious keystrokes or clicks left over from the Finder.

eventMask specifies which event(s) should be flushed. It is a 16-bit binary mask where a 1 elects to flush an event and a 0 keeps the event. The most common usage is to use *eventMask*=everyEvent, defined in Events.h as 0xFFFF. See Event Mask for details.

stopMask specifies which events (if any) should stop the flushing process. For instance, if you want to discard all events up to the next keystroke, use *stopMask* = keyDown. A value of 0 means to keep flushing to the end of the queue.

Returns: none

Notes: To purge all events from the queue, use:

```
FlushEvents( everyEvent, 0 );
```

Note: FlushEvents will *not* remove pending highLevelEvents.