

SlotVRemove

Remove vertical retrace interrupt task for a slot

#include <Retrace.h>

Vert. Retrace Mgr

OSErr **SlotVRemove**(*vbITaskPtr*, *theSlot*);
QElemPtr *vbITaskPtr* ; address of a 14-byte VBLTask structure
short *theSlot*; slot whose queue the task should be removed from

returns 16-bit Error Code; 0=no error

SlotVRemove removes a previously-installed vertical retrace task from the VBL queue for a particular slot and stops the task from being executed on subsequent retrace interrupts.

vbITaskPtr is the address of a 14-byte VBLTask structure you installed previously via **SlotVInstall**.

theSlot is the slot number of the slot whose queue the task should be removed from. You can use the **Slot Manager** routine **SGetSRsrc** to index through all the slots on a particular machine.

Returns: an Error Code indicating success or failure of the function. It will be one of:

noErr	(0)	no error
qErr	(-1)	Invalid queue element
slotNumErr	(-360)	Invalid slot number

Notes: Instead of maintaining a single vertical retrace queue, the **Vertical Retrace Manager** maintains a separate queue for each video device; associated with that queue is the rate at which the device's vertical retrace interrupt occurs. When interrupts occur for a particular video slot, the **Vertical Retrace Manager** executes any tasks in the queue for that slot.

It is probably NOT wise to remove tasks you did not install.