

SetPixelsState Set state of the pixel map's offscreen buffer

#include <QDOffscreen.h>

Graphics Devices

```
void                    SetPixelsState( pm, state );  
PixMapHandle   pm ;                      Pixel map handle returned from a  
                                             GetGWorldPixMap call  
GWorldFlags    state ;                      Lock and purge attributes for offscreen pixel  
                                             map buffer  
  
                         returns                      none
```

SetPixelsState sets the lock and purge states of the pixel map's offscreen buffer to the given flags by calling **LockPixels** or **UnlockPixels** and **AllowPurgePixels** or **NoPurgePixels**. Pass the pixel map handle returned from a **GetGWorldPixMap** call, and a setting of 0 or 1 for the GWorldFlags, pixelsPurgeable and pixelsLocked.

You can also use **SetPixelsState** to set the keepLocal flag: pass keepLocal as a state parameter to specify that the offscreen graphics world stays in main memory rather than being checked on an accelerator card. A graphics world that has already been cached will be brought back to main memory. Clearing the flag will again allow caching. Use this setting carefully, as keeping graphics world local surrenders the benefits of graphics accelerators.