Flushing Sound Channels

Removing commands from the channel

If you wish to flush a sound channel without disturbing any sounds already in progress, issue the <u>flushCmd</u> command. Here's an example:

```
mySndCmd.cmd = flushCmd; //the command is flushCmd
mySndCmd.param1 = 0; //unused
mySndCmd.param2 = 0; //unused

//flush the channel
myErr = SndDolmmediate(&mySndChan, mySndCmd);
```

If you want to stop all sound production by a particular sound channel immediately, you should issue a <u>flushCmd</u> command and then a <u>quietCmd</u> command. If you issue only a <u>flushCmd</u> command, the sound currently playing is not stopped. If you issue only a <u>quietCmd</u> command, the synthesizer stops playing the current sound but continues with any other queued commands. (By calling <u>flushCmd</u> before <u>quietCmd</u> command, you ensure that there are no other queued commands to process.)

Note: The <u>Sound Manager</u> sends a <u>quietCmd</u> command when your application calls the <u>SndDisposeChannel</u> function. The <u>quietCmd</u> command is preceded by a <u>flushCmd</u> command if the <u>quietNow</u> parameter is TRUE.