

Console Control Events

Generation

conhost requests that user32 injects a thread into the attached console application. See ntuser's exitwin.c for `CreateCtrlThread` .

Timeouts

Sourced from ntuser's **exitwin.c**, **user.h**

Event	Circumstances	Timeout
CTRL_CLOSE_EVENT	<i>any</i>	system parameter <code>SPI_GETHUNGAPPPTIMEOUT</code> , 5000ms
CTRL_LOGOFF_EVENT	<code>CONSOLE_QUICK_RESOLVE_FLAG[1]</code>	registry key <code>CriticalAppShutdownTimeout</code> or 500ms
CTRL_LOGOFF_EVENT	<i>none of the above</i>	system parameter <code>SPI_GETWAITTOKILLTIMEOUT</code> , 5000ms
CTRL_SHUTDOWN_EVENT	service process	system parameter <code>SPI_GETWAITTOKILLSERVICETIMEOUT</code> , 20000ms
CTRL_SHUTDOWN_EVENT	<code>CONSOLE_QUICK_RESOLVE_FLAG[1]</code>	registry key <code>CriticalAppShutdownTimeout</code> or 500ms
CTRL_SHUTDOWN_EVENT	<i>none of the above</i>	system parameter <code>SPI_GETWAITTOKILLTIMEOUT</code> , 5000ms
CTRL_C, CTRL_BREAK	<i>any</i>	no timeout

[1]: nobody sets `CONSOLE_QUICK_RESOLVE_FLAG` .