

Win32 API's in Release 1.3.7

API Name	Support
Handles	
CloseHandle	Yes
DuplicateHandle	Yes
GetHandleInformation	No
SetHandleInformation	No
Memory	
CopyMemory	Yes
FillMemory	Yes
MoveMemory	Yes
SecureZeroMemory	Yes
ZeroMemory	Yes
Pipes	
CreatePipe	Yes
CallNamedPipe	Yes
ConnectNamedPipe	Yes
CreateNamedPipe	Yes
DisconnectNamedPipe	Yes
GetNamedPipeClientComputerName	No
GetNamedPipeClientProcessId	Yes
GetNamedPipeClientSessionId	Yes
GetNamedPipeHandleState	Yes
GetNamedPipeInfo	Yes
GetNamedPipeServerProcessId	Yes
GetNamedPipeServerSessionId	Yes
PeekNamedPipe	No
SetNamedPipeHandleState	Yes
TransactNamedPipe	No

WaitNamedPipe	Yes
ReadFile	Yes
WriteFile	Yes

Non ANSI String

CharLower	Yes
CharLowerBuff	Yes
CharNext	Yes
CharNextExA	Yes
CharPrev	Yes
CharPrevExA	Yes
CharToOem	No
CharToOemBuff	No
CharUpper	Yes
CharUpperBuff	Yes
CompareString	No
CompareStringEx	No
FoldString	No
GetStringTypeA	Yes
GetStringTypeEx	Yes
GetStringTypeW	Yes
IsCharAlpha	Yes
IsCharAlphaNumeric	Yes
IsCharLower	Yes
IsCharUpper	Yes
LoadString	No
Istrcat	Yes
Istrcmp	Yes
Istrcmpi	Yes
Istrcpy	Yes

Istrcpyn	Yes
Istrlen	Yes
OemToChar	No
OemToCharBuff	No
StringCbCat	Yes
StringCbCatEx	Yes
StringCbCatN	Yes
StringCbCatNEx	Yes
StringCbCopy	Yes
StringCbCopyEx	Yes
StringCbCopyN	Yes
StringCbCopyNEx	Yes
StringCbGets	Yes
StringCbGetsEx	Yes
StringCbLength	Yes
StringCbPrintf	Yes
StringCbPrintfEx	Yes
StringCbVPrintf	Yes
StringCbVPrintfEx	Yes
StringCchCat	Yes
StringCchCatEx	Yes
StringCchCatN	Yes
StringCchCatNEx	Yes
StringCchCopy	Yes
StringCchCopyEx	Yes
StringCchCopyN	Yes
StringCchCopyNEx	Yes
StringCchGets	Yes
StringCchGetsEx	Yes

StringCchLength	Yes
StringCchPrintf	Yes
StringCchPrintfEx	Yes
StringCchVPrintf	Yes
StringCchVPrintfEx	Yes
wsprintf	Yes
wvsprintf	Yes

Critical Sections

DeleteCriticalSection	Yes
EnterCriticalSection	Yes
InitializeCriticalSection	Yes
InitializeCriticalSectionAndSpinCount	Yes
InitializeCriticalSectionEx	Yes
LeaveCriticalSection	Yes
SetCriticalSectionSpinCount	Yes
TryEnterCriticalSection	Yes

Events

CreateEvent	Yes
CreateEventEx	Yes
OpenEvent	Yes
PulseEvent	Yes
ResetEvent	Yes
SetEvent	Yes
CreateMutex	Yes
CreateMutexEx	Yes
OpenMutex	Yes
ReleaseMutex	Yes

Semaphores

CreateSemaphore	Yes
-----------------	-----

CreateSemaphoreEx	Yes
OpenSemaphore	Yes
ReleaseSemaphore	Yes

Linked Lists

InitializeSListHead	Yes
InterlockedFlushSList	Yes
InterlockedPopEntrySList	Yes
InterlockedPushEntrySList	Yes
QueryDepthSList	Yes
RtlFirstEntrySList	Yes
RtlInitializeSListHead	Yes
RtlInterlockedFlushSList	Yes
RtlInterlockedPopEntrySList	Yes
RtlInterlockedPushEntrySList	Yes
RtlQueryDepthSList	Yes

Timer Queues

ChangeTimerQueueTimer	Yes
CreateTimerQueue	Yes
CreateTimerQueueTimer	Yes
DeleteTimerQueue	Yes
DeleteTimerQueueEx	Yes
DeleteTimerQueueTimer	Yes

Wait (handles)

MsgWaitForMultipleObjects	No
MsgWaitForMultipleObjectsEx	No
RegisterWaitForSingleObject	No
SignalObjectAndWait	Yes
UnregisterWait	No
UnregisterWaitEx	No

WaitForMultipleObjects	Yes
WaitForMultipleObjectsEx	Yes
WaitForSingleObject	Yes
WaitForSingleObjectEx	Yes

Waitable Timers

CancelWaitableTimer	Yes
CreateWaitableTimer	Yes
CreateWaitableTimerEx	Yes
OpenWaitableTimer	Yes
SetWaitableTimer	Yes

Timers

KillTimer	No
QueryPerformanceCounter	Yes
QueryPerformanceFrequency	Yes
SetTimer	No

Process

CreateProcess	Yes
ExitProcess	Yes
GetCommandLine	No
GetCurrentProcess	Yes
GetCurrentProcessId	Yes
GetEnvironmentStrings	No
GetPriorityClass	Yes
GetEnvironmentVariable	No
SetEnvironmentVariable	No
SetPriorityClass	Yes
TerminateProcess	Yes

Threads

CreateThread	Yes
ExitThread	Yes
GetCurrentThread	Yes
GetCurrentThreadId	Yes
GetExitCodeThread	Yes
GetThreadId	Yes
GetThreadPriority	Yes
GetThreadPriorityBoost	No
ResumeThread	Yes
SetThreadPriority	Yes
SetThreadPriorityBoost	No
Sleep	Yes
SleepEx	Yes
SuspendThread	Yes
SwitchToThread	Yes
TerminateThread	Yes

Thread Local Storage

TlsAlloc	Yes
TlsFree	Yes
TlsGetValue	Yes
TlsSetValue	Yes

Conditional Variables

AcquireSRWLockExclusive	Yes
AcquireSRWLockShared	Yes
InitializeConditionVariable	Yes
InitializeSRWLock	Yes
ReleaseSRWLockExclusive	Yes
ReleaseSRWLockShared	Yes
SleepConditionVariableCS	Yes

SleepConditionVariableSRW	Yes
---------------------------	-----

WakeAllConditionVariable	Yes
--------------------------	-----

WakeConditionVariable	Yes
-----------------------	-----

Error Handling

GetLastError	Yes
--------------	-----

SetLastError	Yes
--------------	-----