

Windows 3.x resource allocation and cleanup reference

(from ftp.cica.indiana.edu:/pub/pc/win3/programr/cleanup.zip)

Resource	Allocation Routine	Cleanup Routine	Cleanup Required?
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Accelerators	LoadAccelerators	N/A	No
Atoms	GlobalAddAtom	GlobalFreeAtom	Yes
Bitmaps	CreateBitmap	DeleteObject	Yes ¹
	CreateBitmapIndirect	DeleteObject	Yes ¹
	CreateCompatibleBitmap	DeleteObject	Yes ¹
	CreateDIBitmap	DeleteObject	Yes ¹
	CreateDiscardableBitmap	DeleteObject	Yes ¹
	LoadBitmap	DeleteObject	Yes ¹
Brushes	CreateBrushIndirect	DeleteObject	Yes
	CreateDIBPatternBrush	DeleteObject	Yes
	CreateHatchBrush	DeleteObject	Yes
	CreatePatternBrush	DeleteObject	Yes
	CreateSolidBrush	DeleteObject	Yes
Carets	CreateCaret	DestroyCaret	No ⁴
Clipboard	OpenClipboard	CloseClipboard	Yes
Comms Ports	OpenComm	CloseComm	Yes
Cursor	CreateCursor	DestroyCursor	Yes
	LoadCursor	N/A	No
DC	CreateDC	DeleteDC	Yes
	CreateCompatibleDC	DeleteDC	Yes ³
	GetDC	ReleaseDC	Yes
	GetWindowDC	ReleaseDC	Yes
	BeginPaint	EndPaint	Yes
Dialog Box	CreateDialog	DestroyWindow	No
	CreateDialogIndirect	DestroyWindow	No
	CreateDialogIndirectParam	DestroyWindow	No
	CreateDialogParam	DestroyWindow	No
File	OpenFile	_lclose	No
Fonts	CreateFont	DeleteObject	Yes
	CreateFontIndirect	DeleteObject	Yes
	AddFontResource	RemoveFontResource	Yes
GDI Stock Obj	GetStockObject	N/A	No ⁵
Hook	SetWindowsHook	UnhookWindowsHook	Yes

IC	CreateIC	DeleteDC	Yes
Icon	CreateIcon LoadIcon	DestroyIcon N/A	Yes No
Library	LoadLibrary	FreeLibrary	Yes
Memory	AllocDStoCSAlias	FreeSelector	Yes
	AllocSelector	FreeSelector	Yes
	GlobalAlloc	GlobalFree	No
	GlobalDOSAlloc	GlobalDOSFr	No
	GlobalFix	GlobalUnfix	No
	GlobalLock	GlobalUnlock	No
	GlobalPageLock	GlobalPageUnlock	No
	GlobalRealloc	GlobalFree	No
	GlobalWire	GlobalUnwire	No
	LocalAlloc	LocalFree	No
	LocalLock	LocalUnlock	No
	LocalRealloc	LocalFree	No
Menu	CreateMenu	DestroyMenu	No ²
	CreatePopupMenu	DestroyMenu	No ²
	LoadMenu	DestroyMenu	No ²
	LoadMenuIndirect	DestroyMenu	No ²
	GetSystemMenu	N/A	No
MetaFile	CreateMetaFile	DeleteMetaFile	Yes
Palette	CreatePalette	DeleteObject	Yes
Pen	CreatePen	DeleteObject	Yes
	CreatePenIndirect	DeleteObject	Yes
Regions	CreateEllipticRgn	DeleteObject	Yes
	CreateEllipticRgnIndirect	DeleteObject	Yes
	CreatePolygonRgn	DeleteObject	Yes
	CreatePolyPolygonRgn	DeleteObject	Yes
	CreateRectRgn	DeleteObject	Yes
	CreateRectRgnIndirect	DeleteObject	Yes
	CreateRoundRectRgn	DeleteObject	Yes
Resource	AllocResource	FreeResource	No
	FindResource	N/A	No
	LoadResource	FreeResource	No
	LockResource	UnlockResource	No
Sound	OpenSound	CloseSound	Yes
String	LoadString	N/A	No

Thunk	MakeProcInstance	FreeProcInstance	No
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Timer	SetTimer	KillTimer	No
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Window	CreateWindow	DestroyWindow	No
	CreateWindowEx	DestroyWindow	No