

CommCtrl

Added missing const qualifiers

Updated #defines, added version specific #ifs

Removed duplicate definitions:

- SB_SETTEXTA, SB_..., SB_GETRECT
- DTN_USERSTRINGA, DTN_..., DTN_DATETIMECHANGE
- MCN_SELCHANGE, MCN_..., MCN_SELECT

CommDlg

Updated #defines, added version specific #ifs

Added Unicode-WindowClass-Names

Added missing PrintDlgEx function + structures

Updated OFN (OpenFileName) Structure for newer Windows Versions (2000)

No (missing) const qualifiers

NOT Renamed because function with same name exists:

- PRINTDLGEX_ (struct)

WinBase

Updated #defines, added version specific #ifs

Check renamed definitions:

- GPTR_
- GHND_
- LPTR_
- LHND_

TODO: nested structs in FILE_REMOTE_PROTOCOL_INFO

Added missing structures/enums for newer Windows Versions (Vista):

- FILE_BASIC_INFO
- FILE_STANDARD_INFO
- FILE_NAME_INFO
- FILE_STREAM_INFO
- FILE_COMPRESSION_INFO
- FILE_ATTRIBUTE_TAG_INFO
- FILE_ID_BOTH_DIR_INFO
- FILE_REMOTE_PROTOCOL_INFO
- DEP_SYSTEM_POLICY_TYPE (enum)
- FILE_INFO_BY_HANDLE_CLASS (enum)

Renamed COMM_CONFIG to COMMCONFIG, see <http://msdn.microsoft.com/en-us/library/windows/desktop/aa363188%28v=vs.85%29.aspx>

Renamed definitions:

- Beep_ (function)
- Sleep_ (function)

Renamed ReadDirectoryChanges to ReadDirectoryChangesW (no -A exists), same for QueryActCtxW and CreateProcessWithLogonW

Changed GlobalDiscard() from function (such an function doesn't exist in kernel32??) to macro

TODO: Check GetEnvironmentStrings (there also exists a GetEnvironmentStringA und -W function in kernel32)

Added missing function definitions:

- ChangeTimerQueueTimer
- CheckTokenMembership
- SetInformationJobObject
- QueryInformationJobObject
- CreateRestrictedToken
- GetDevicePowerState
- GetFileInformationByHandleEx
- GetProcessDEPPolicy
- GetSystemDEPPolicy
- GetTickCount64
- IsTokenRestricted
- ReOpenFile
- SetProcessDEPPolicy
- TzSpecificLocalTimeToSystemTime
- UnregisterWait

WinGDI

Updated #defines, added version specific #ifs

Renamed because type with same name exists in WinUser:

- BITSPIXEL_
- PLANES_

Renamed because function with same name exists:

- ABORTDOC_
- SETABORTPROC_
- STARTDOC_
- ENDDOC_
- SETMITERLIMIT_
- EXTTEXTOUT_
- STRETCHBLT_

Check BitmapV4Header Structure: bV4V4Compression or bV4Compression? MS doesn't know either: <http://msdn.microsoft.com/en-us/library/windows/desktop/dd183380%28v=vs.85%29.aspx>

Added BitmapV5Header Structure

Updated ENHMETAHEADER for newer Windows Versions (95, 2000)

Added missing const qualifiers

Added missing function definitions:

- ColorCorrectPalette
- GetDCBrushColor
- GetDCPenColor
- GetTextExtentExPointI
- GetLayout
- SetLayout
- AlphaBlend (in msimg32)
- GradientFill (in msimg32)
- TransparentBlt (in msimg32)

WinNT

Updated #defines, added version specific #ifs

Added missing const qualifiers

No TEXT() macro because of naming conflicts (use __TEXT() instead)

Fixed SYSTEM_LUID definition

Added missing structures for newer Windows Versions (Vista):

- SID_AND_ATTRIBUTES_HASH, SID_HASH_ENTRY
- TOKEN_ACCESS_INFORMATION, TOKEN_ELEVATION, TOKEN_MANDATORY_POLICY, TOKEN_MANDATORY_LABEL, TOKEN_LINKED_TOKEN
- SYSTEM_POWER_CONDITION
- Updated Enum: TOKEN_INFORMATION_CLASS

Removed IMAGE_SECTION_HEADER_Misc, created anonymous union instead

WinUser

Updated #defines, added version specific #ifs

TODO: check structures, function definitions, missing const qualifiers, ...