

LibreOffice

Easy Hack #72606 - final presentation

- Consistently call Unicode Win32 functions, and define UNICODE globally

Task

- find macros UNICODE, _UNICODE
- define these macros globally in one file
- make appropriate changes

Progress - search

- git grep DUNICODE

```
desktop/Executable_sbase.mk: -DUNICODE \  
desktop/Executable_scalc.mk: -DUNICODE \  
desktop/Executable_sdraw.mk: -DUNICODE \  
desktop/Executable_simpress.mk: -DUNICODE \  
desktop/Executable_smath.mk: -DUNICODE \  
desktop/Executable_sweb.mk: -DUNICODE \  
desktop/Executable_swriter.mk: -DUNICODE \  
desktop/StaticLibrary_winlauncher.mk: -DUNICODE \  
dtrans/Library_sysdtrans.mk: -DUNICODE \  
external/openssl/opensslwnt.patch:- $base_cflags=' /W3 /WX /GF /Gy /nologo -DUNICODE -D_UNICODE -DOPENSSL_SYSNAME_WINCE  
external/openssl/opensslwnt.patch:+ $base_cflags=' -W3 -GF -Gy -nologo -DUNICODE -D_UNICODE -DOPENSSL_SYSNAME_WINCE -DW  
fpicker/Library_fps.mk: -DUNICODE \  
sal/textenc/handleundefinedunicodetotextchar.hxx:#ifndef INCLUDED_SAL_TEXTENC_HANDLEUNDEFINEDDUNICODETOTEXTCHAR_HXX  
sal/textenc/handleundefinedunicodetotextchar.hxx:#define INCLUDED_SAL_TEXTENC_HANDLEUNDEFINEDDUNICODETOTEXTCHAR_HXX  
setup_native/Library_reg4allmsdoc.mk: -DUNICODE \  
shell/Library_ooofilt.mk: -DUNICODE \  
shell/Library_ooofilt_x64.mk: -DUNICODE \  
shell/Library_propertyhdl.mk: -DUNICODE \  
shell/Library_propertyhdl_x64.mk: -DUNICODE \  
shell/Library_shlxthdl.mk: -DUNICODE \  
shell/Library_shlxthdl_x64.mk: -DUNICODE \  
shell/StaticLibrary_shlxthandler_common.mk: -DUNICODE \  
shell/StaticLibrary_shlxthandler_common_x64.mk: -DUNICODE \  
svx/Library_svxcore.mk:#CFLAGS+= -DUNICODE -D_UNICODE  
svx/Module_svx.mk:#todo: -DUNICODE and -D_UNICODE on WNT for source/dialog  
winaccessibility/Library_uaccocom.mk: -DUNICODE \  

```

Progress - search

- git grep D_UNICODE

```
dtrans/Library_sysdtrans.mk:      -D_UNICODE \
external/openssl/opensslwnt.patch:-   $base_cflags=' /W3 /WX /GF /Gy /nologo -DUNICODE -D_UNICODE -DOPENSSL_SYSNAME_WINCE -DWIN32_LEAN_
external/openssl/opensslwnt.patch:+   $base_cflags=' -W3 -GF -Gy -nologo -DUNICODE -D_UNICODE -DOPENSSL_SYSNAME_WINCE -DWIN32_LEAN_AND_
fpicker/Library_fps.mk: -D_UNICODE \
setup_native/Library_reg4allmsdoc.mk:  -D_UNICODE \
shell/Library_oofilt.mk:      -D_UNICODE \
shell/Library_oofilt_x64.mk:  -D_UNICODE \
shell/Library_propertyhdl.mk:  -D_UNICODE \
shell/Library_propertyhdl_x64.mk:     -D_UNICODE \
shell/Library_shlxthdl.mk:     -D_UNICODE \
shell/Library_shlxthdl_x64.mk:  -D_UNICODE \
shell/StaticLibrary_shlxthandler_common.mk:  -D_UNICODE \
shell/StaticLibrary_shlxthandler_common_x64.mk: -D_UNICODE \
svx/Library_svxcore.mk:#CFLAGS+= -DUNICODE -D_UNICODE \
svx/Module_svx.mk:#todo: -DUNICODE and -D_UNICODE on WNT for source/dialog
winaccessibility/Library_uaccomm.mk:    -D_UNICODE \
```

Progress - results

- macros defined in desired file
- changes uploaded in public repository
- unfortunately make/build fails
- it needs more changes...

The End

- questions?

NO! :-)