

File created: 22-Oct-2025 23:27:50 {WMEDLEY}<library>UNICODE-EXPORTS.;1

edit by: rmk

changes to: (VARS UNICODE-EXPORTSCOMS)

Read Table: INTERLISP

Package: INTERLISP

Format: MCCS

(RPAQQ UNICODE-EXPORTSCOMS

(;; Compile-time declarations shared by UNICODE-TABLES and UNICODE

(GLOBALVARS *MCCSTOUNICODE* *UNICODETOMCCS* *NEXT-PRIVATE-UNICODE* *NEXT-PRIVATE-MCCSCODE*
MCCS-LOADED-CHARSETS *UNICODE-LOADED-CHARSETS* *LARGEUNICODES*)

;; There are 6400 private Unicodes in 25 256-code charsets. For MCCS we map to a contiguous region of unused/reserved--private isn't big
;; enough.

(CONSTANTS (FIRST-PRIVATE-UNICODE (HEXNUM? "E000"))
(LAST-PRIVATE-UNICODE (HEXNUM? "F8FF"))
(FIRST-PRIVATE-MCCSCODE (CHARCODE "200,0"))
(LAST-PRIVATE-MCCSCODE (CHARCODE "230,377")))
(MACROS TRUECODEP)
(FILES (FROM LOADUPS)
EXPORTS.ALL)))

;; Compile-time declarations shared by UNICODE-TABLES and UNICODE

(DECLARE%: DOEVAL@COMPILE DONTCOPY

(GLOBALVARS *MCCSTOUNICODE* *UNICODETOMCCS* *NEXT-PRIVATE-UNICODE* *NEXT-PRIVATE-MCCSCODE*
MCCS-LOADED-CHARSETS *UNICODE-LOADED-CHARSETS* *LARGEUNICODES*)
)

;; There are 6400 private Unicodes in 25 256-code charsets. For MCCS we map to a contiguous region of unused/reserved--private isn't big enough.

(DECLARE%: EVAL@COMPILE

(RPAQ FIRST-PRIVATE-UNICODE (HEXNUM? "E000"))

(RPAQ LAST-PRIVATE-UNICODE (HEXNUM? "F8FF"))

(RPAQ FIRST-PRIVATE-MCCSCODE (CHARCODE "200,0"))

(RPAQ LAST-PRIVATE-MCCSCODE (CHARCODE "230,377"))

(CONSTANTS (FIRST-PRIVATE-UNICODE (HEXNUM? "E000"))
(LAST-PRIVATE-UNICODE (HEXNUM? "F8FF"))
(FIRST-PRIVATE-MCCSCODE (CHARCODE "200,0"))
(LAST-PRIVATE-MCCSCODE (CHARCODE "230,377")))
)

(DECLARE%: EVAL@COMPILE

(PUTPROPS TRUECODEP MACRO (OPENLAMBDA (RANGE TABLE)

;; Return NIL if RANGE is a fake range in TABLE, otherwise RANGE.

(CL:UNLESS (CL:IF (EQ TABLE *MCCSTOUNICODE*)
(AND (IGEQ RANGE FIRST-PRIVATE-UNICODE)
(ILEQ RANGE LAST-PRIVATE-UNICODE))
(AND (IGEQ RANGE FIRST-PRIVATE-MCCSCODE)
(ILEQ RANGE LAST-PRIVATE-MCCSCODE)))
RANGE)))

)

(FILESLOAD (FROM LOADUPS)
EXPORTS.ALL)

CONSTANT INDEX

FIRST-PRIVATE-MCCSCODE1
FIRST-PRIVATE-UNICODE1

LAST-PRIVATE-MCCSCODE1
LAST-PRIVATE-UNICODE1

MACRO INDEX

TRUECODEP1
