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IEEE P1003.2 Draft 11.2 – September 1991

#### E.9.11 C Binding for Locale Control

## E.10 FORTRAN Development and Runtime Utilities Options

*Editor's Note: The text of the Rationale for this section has been temporarily located in Annex C, adjacent to the text it is explaining. The text will return to this annex after the completion of balloting.*

This is the third and fourth of the optional utility environments.

See section **E.4** for a discussion of utilities excluded from this group.

### E.10.1 `asa` — Interpret carriage control characters

### E.10.2 `fort77` — FORTRAN compiler

# Annex F
(informative)

# Sample National Profile

*Editor's Note: All uses of the term ''character set'' this annex have been changed to ''coded character set'' without further diff marks.*

This annex is an example of a country's needs with respect to this standard and how those needs relate to other international standards as well as national standards. The example provided is included here for informative purposes and is not a formal standard in the country in question. It is provided by the Danish Standards Association [1] and is as accurate as possible with regards to Danish needs.

## F.1 (Example) Danish National Profile

This is the definition of the Danish Standards Association POSIX.2 profile. The subset of conforming implementations that provide the required characteristics below is referred to as conforming to the ''Danish Standards Association (DS) Environment Profile'' for this standard.

This profile specifies the following requirements on implementations:

(1) In POSIX.2 section 2.13.1, the limit {COLL_WEIGHTS_MAX} shall be provided with a value of 4. All other limits shall conform to at least the minimum values shown in Table 2-16.

(2) The following options shall be supported according to POSIX.2 section 2.13.2:

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1) Further information may be obtained from the Danish Standards Association, Attn: S142u22A8 Baunegaardsvej 73, DK-2900 Hellerup, Denmark; FAX: +45 39 77 02 02; Email: `u22a8@dkuug.dk`

The data is also available electronically by anonymous FTP or FTAM at the site `dkuug.dk` in the directory `i18n`, where some other example national profiles, locales, and *charmaps* may also be found. They are also available by an archive server reached at `archive@dkuug.dk`; use '`Subject: help`' for further information.