IEEE P1003.0 Draft 13 – September 1991

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Annex A
(informative)
Considerations for Developers of POSIX SPs

A.1 Introduction

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The contents of this Annex are illustrative of rules that might be developed for the submitters of POSIX Standardized Profiles (SPs).

This Annex contains modifications and comments relating to the use of the *TCOS-SSC POSIX Standards Style Guide* {B6} in POSIX SPs.

A.2 Scope

While Section 6 addressed profiles generally, this Annex addresses considerations for developers of formal POSIX Standardized Profiles. It builds directly upon the concepts, principles, and guidance of Section 6.

RJG: This Annex is not complete, in that more work is required in the domain of POSIX profiles.

Future work in the area of profiling will be done by IEEE and the standards community. This document, and the guidance it provides, will be updated as appropriate. The major areas expected to be addressed are:

- *International standardization considerations*
- *Conformance issues*
- *Taxonomy of POSIX SPs*
- *Registration of POSIX SPs*
- *Delegation of authority to call something a POSIX SP (Note: Currently, this document does not prohibit another group beside IEEE from calling their document a POSIX SP.)*
- *Clarification of base standards referencing issues such as subsetting and the handling of options*
- *Editorial issues such as guidance on the correct level of detail*

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