spread use. We recommend them for other systems based on Modula-2 or similar languages.

The changes for concurrency were minor. The Processes module and the ability to specify a module as a monitor were removed, one statement form (LOCK) was added, and the standard Processes module was replaced by the Thread module. The features provided by the LOCK statement and the Thread module enable rapid progress in the development of large concurrent programs. These methods, too, have been tested extensively in real systems and are sufficiently mature for widespread use.

Acknowledgments

The frequent use of the pronoun "we" in the text is intentional: the work was done in a community of colleagues, active users of and contributors to one another's work.

Andrew Birrell, Butler Lampson, and Roy Levin had a large influence on the design. Others at the DEC System Research Center offered valuable suggestions as the work progressed. Contributions to the text of this article were made by Andrew Birrell, Violetta Cavalli-Sforza, Cynthia Hibbard, Roy Levin, and Mary-Claire van Leunen. The presentation was improved by suggestions from the referees and Cynthia Hibbard. Mike Powell provided an initial implementation of Modula-2.

References


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