NU-Prolog

Reference Manual

Version 1.5.24

edited by

James A. Thom & Justin Zobel

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Machine Intelligence Project
Department of Computer Science
University of Melbourne

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Enquiries relating to the acquisition of NU-Prolog should be made to

NU-Prolog Distribution Manager
Machine Intelligence Project
Department of Computer Science
The University of Melbourne
Parkville, Victoria 3052
Australia

Telephone: (03) 344 5229. Electronic mail: mip@cs.mu.oz.au

Warning: Some of Doc in TechJarg

PREFACE TO VERSION 1.1

The development of the NU-Prolog[†] system has been a collective effort of members of the Machine Intelligence Project at The University of Melbourne. The Machine Intelligence Project was initiated, in 1984, by the Honourable Barry Jones, Minister of Science, and Dr. Jean-Louis Lassez. We would like to thank the Australian Government's Department of Science and The University of Melbourne for funding the project, and Pyramid Australia for the loan of a Pyramid 90X computer during 1985.

The NU-Prolog language, which is a advance towards declarative programming in logic, was principally designed by Lee Naish. The NU-Prolog system itself was designed by Lee Naish and Jeffrey Schultz. NU-Prolog was implemented under UNIX[‡] by Jeffrey Schultz, with assistance from David Morley (parser, definite clause grammars), Lee Naish (negation, extended syntax), John Shepherd (assembler, loader, superimposed coding, revision system), Kotagiri Ramamohanarao (superimposed coding), James Thom (database interface), Justin Zobel (nit, extended syntax), Philip Dart (top level of interpreter). and Zoltan Somogyi (revision system design),

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James Thom
Justin Zobel

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† NU-Prolog (pronounced ‘‘new prolog’’) is the successor of MU-Prolog 3.2, and is not an acronym for Naish's Ultra Prolog.

‡ UNIX is a trademark of Bell Laboratories.