

Q: Where can I read more about Mach (than is available in NeXT documentation)?

A: The list of articles below was compiled in July of 1988. For more recent papers, contact the Computer Science Department at Carnegie Mellon University.

Accetta, Mike, and R.Baron, W.Bolosky, D.Golub, R.Rashid, A.Tevanian,...
Mach: A New Kernel Foundation for UNIX Development
Dept. of CS, CMU. AUG 86

Baron, Robert V., and D.Black, W.Bolosky, J.Chew, ...
MACH Kernel Interface Manual
Dept. of CS, CMU. 15 FEB 88

Black, David L. and D.Golub, K.Hauth, A.Tevanian, R.Sanzi
The Mach Exception Handling Facility
CMU-CS-88-129. April 88.

Cooper, Eric C. and R.Draves
C Threads
Dept. of CS, CMU. 2 MAR 87

Draves, Richard R. and M.Jones, M.Thompson
MIG---The MACH Interface Generator
Dept. of CS, CMU. 12 AUG 87

Golub, David and R.Rashid, A.Tevanian, M.Thompson
Mach Release 2 Distribution Notes
Dept. of CS, CMU FEB 88 ??

ITOM International
MACH: The Shape of UNIX Future?
Supermicro Newsletter, JUL 87

Jones, Michael B. and R.Rashid

Mach and Matchmaker: Kernel and Language Support for
Object-Oriented Distributed Systems
CMU-CS-87-150 SEP 86; also ACM OOPSLA '86

MACH Networking Group
MACH Network Server Design
22 FEB 88 (poor copy)

Rashid, Richard
Threads of a New System
Unix Review, AUG 86

Rashid, Richard F.
Designs for Parallel Architectures
Unix Review, APR 87

Rashid, Richard

From RIG to Accent to Mach: The Evolution of a Network Operating System
Dept. of CS, CMU. 28 AUG 87

Rashid, Richard, and A.Tevanian, M.Young, D.Golub, R.Baron, D.Black,...
Machine-Independent Virtual Memory Management for Paged
Uniprocessor and Multiprocessor Architectures
CMU-CS-87-140 JUL 87

Sansom, Robert D. and D.Julin, R.Rashid
Extending a Capability Based System into a Network Environment
CMU-CS-86-115 24 APR 86

Tevanian, Avadis, and R.Rashid, M.Young, D.Golub, M.Thompson,...
A Unix Interface for Shared Memory and Memory Mapped Files Under
Mach
Dept. of CS, CMU 30 JUL 87

Tevanian, Avadis, and R.Rashid, D.Golub, D.Black, E.Cooper, M.Young
Mach Threads and the Unix kernel: The Battle for Control
CMU-CS-87-149 AUG 87

Tevanian, Avadis, and R.Rashid
MACH: A Basis for Future UNIX Development
CMU-CS-87-139 JUN 87

Tevanian, Avadis
Architecture-Independent Virtual Memory Management for Parallel
and Distributed Environments: The Mach Approach
CMU-CS-88-106. DEC 87 (Avie's thesis).

Thompson, Mary
MACH Environment Manager
Dept. of CS, CMU. 16 JUL 87

Walmer, Linda and M.Thompson

A Programmer's Guide to the Mach System Calls

Dept. of CS, CMU. 16 FEB 88

Walmer, Linda R. and M.Thompson

A Programmer's Guide to the Mach User Environment

Dept. of CS, CMU. 16 FEB 88

Young, Michael and A.Tevanian, R.Rashid, D.Golub, J.Eppinger, J.Chew,...

The Duality of Memory and Communication in the Implementation
of a Multiprocessor Operating System.

CMU-CS-87-155 AUG 87

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