

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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