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System 7: Memory Protection

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TOPIC -----

What is Apple's position on the present capability and future plans to address memory protection under System 7?

DISCUSSION -----

There's a booklet available to the general public from Apple named "BluePrint for the Decade" that partially addresses this issue, but gives no specific timeframes. The booklet, created in October 1991, is a 26-page outline of Apple's product strategy for the coming decade. Here's some text regarding this specific issue. If you'd like a copy of the booklet, call the Apple Customer Assistance Center.

BluePrint for the Decade - An overview of Apple technology and strategies

(From page i)

"In the 1990s, Apple will expand its role in both personal computing and enterprise computing. This will be driven by a focused product strategy that provides:

- Rapid advances in our System 7 software architecture.
- An object-oriented operating system that will revolutionize the economics of software development for enterprise computing, code-named Pink."

(From page 5: "The Future of System 7:Enhanced Operating System")

"We are at work on new operating-system services that will complement the multitasking capabilities in System 7 and give users smoother operation and

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greater reliability. Services planned include preemptive multitasking, multithreaded routines, memory protection at the process and kernel level, and asynchronous and concurrent I/O."

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