

ABSTRACT

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THE GENERAL PRINCIPLE FOR MAKING OPERATING SYSTEM MORE RELIABLE

(X + 30 pages: ,3 figures,)

Nowadays, Operating system is containing thousands of modul as a single binary program running kernel mode. And each model was connected without protection. If a modul contain dangerous bug, That bug can destroy that modul , other modul, and can make operating system destroyed. Because of that, many of experiment with purpose to make operating system more reliable.

This paper will discuss about four example operating system with provide reliability. And finally can understand what the principal of operating system with better reliability.

References: 6 (2001 - 2005)