13 Logging and Recovery in DBS (in a nutshell)

13.1 Introduction: Fail safe systems13.2 DBS Logging and Recovery principles13.3 Recovery methods

Lit.: Eickler/ Kemper chap 10, Elmasri /Navathe chap. 17, Garcia-Molina, Ullman, Widom: chap. 21

13.1 Introduction: Fail safe systems recent Universitat What is "a fail safe system"?
System fault results in a safe state liveness is compromised
Operation fault fault fault fault fault safe system...
There is no fail safe system...
... in this very general sense
Which types of failures will not end up in catastrophe?











































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