Abstract

The existing probe based distributed deadlock detection algorithms work only in fault free environments. But any network is prone to failures. So the existing probe based algorithms fail in such fault prone environment. This algorithm modifies the existing probe based algorithm to adapt in faulty environment also.

References

- Roesler, M. , Burkhard, W. A. and Cooper, K. B. , "Efficient deadlock resolution for


**Index Terms**

Computer Science  Distributed Systems

**Keywords**

Distributed Systems  Fault Tolerance  Deadlocks  Probe Based Detection