

ChorusOS

Sun Microsystems Operating System



Java Based OS

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Overview

- History of the ChorusOS
- Goals of ChorusOS
- ChorusOS Abstraction
- ChorusOS Operating System Kernel
- Product Components
- ChorusOS Layers
- How Chorus is Used in a Distributed System
- Features and Benefits of ChorusOS
- Chorus Application Overview
- Conclusion

History of the ChorusOS

- Originally developed as French research project
- Bought by Sun Microsystems in 1997
- V0 – collection of actors
- V1 – French SM90 Multiprocessor [Ethernet]
- V2 – Move to Micro-kernel
- V3 – Sun bought; RPC implemented