

## BBUFs: Synchronization mechanism

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### ABSTRACT.

Peer-to-peer systems are distributed systems without any centralized control or hierarchical organization. All nodes from a system have identical capabilities and responsibilities, and all communications are symmetric. BBUFs (Babeş Bolyai University File System) is a peer-to-peer file system. The file system is designed for ordinary Unix machines that are IPv6 capable. In this paper we present our approach regarding the synchronization mechanism.

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