Abstract

The paper contrast a Multicasting network using PIM-DM (Protocol Independent Multicast - Dense Mode) with BST (Bi-Directional Shared Tree) protocol using NS2. The networking topology is well analyzed for two sources and drop of data packet and throughput is recorded and drawn. The simulation results mark the decrease in drop out packets for BST by 1/3.
55.88235% on node 0 and some increase in drop out packets at node 1.

Reference

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Index Terms

Computer Science
Distributed Systems

Key words
PIM-DM
BST
Drop Tail
Data
Multicasting
NS2
Tracegraph