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
55.88235% on node 0 and some increase in drop out packets at node 1.

Reference

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- The ns Manual (formerly ns Notes and Documentation), The VINT Project A Collaboration between researchers at UC Berkeley, LBL, USC/ISI, and Xerox PARC. Kevin Fall hkfall@ee.lbl.gov, Editor Kannan Varadan hkanan@catarina.usc.edu, Editor, May 9, 2010, page no 73

Index Terms

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Key words

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NS2 Tracegraph