

APPLICATION OF MPLS LABEL SWITCHING TECHNOLOGY IN VPN VIRTUAL PRIVATE NETWORKS AND SIMULATION ON GNS3

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Abstract: In recent years, the telecommunications industry has been seeking a switching method that can combine the advantages of IP (routing) and ATM. Multi-Protocol Label Switching (MPLS) technology is the result of various IP switching technologies that use a label swapping mechanism similar to ATM, which increases packet transmission speed without needing to change IP routing protocols. MPLS is a promising IP switching technology.

Keywords: MPLS LABEL SWITCHING TECHNOLOGY, VPN VIRTUAL PRIVATE NETWORK, SIMULATION ON GNS3, MPLS

References

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