

STUDY ON SUBNET CALCULATION TO DESIGN AN IP SUBNET CALCULATOR APPLICATION FOR MOBILE DEVICES

Prepared by: Zakari Danlami

ABSTRACT

This project is aimed to devise an IP subnet plan, giving the network, first host, last host and broadcast IP address for each subnet is the task solved. The subnet calculator is used to split network into subnets. Many people who work and study in network related fields will always face situations to know the Possible IP ranges for a given subnet. If such an IP subnet calculator is facilitated as mobile content, it will be an instant support rendered to the network engineers, administrators and even students in their respective areas.