Abstract

In this final project, have been build a support tool which used for internet traffic monitoring with uses two kinds of network protocol are Simple Network Management Protocol (SNMP) and Wireless Application Protocol (WAP). Internet traffic data stored in Management Information Base (MIB) in every network devices periodically collected by SNMP and then processes with the result that produce the latest internet traffic information can be seen at handphone equipment via WAP media. This application running on Apache Web Server which using PHP programming language and MySQL Database to store internet traffic information. Thus, internet network traffic telemonitoring process can be done at anytime.

Keywords: Monitoring traffic, SNMP, MIB, WAP