

ABSTRACT

Asynchronous JavaScript and XML (Ajax), is a web development technique used for creating interactive web applications. The intent is to make web pages feel more responsive by exchanging small amounts of data with the server behind the scenes, so that the entire web page does not have to be reloaded each time the user requests a change.

Billing Application for VPN is a web based application that used to account usage of VPN, time usage, upload and download total that give to user etc. Billing application that based on web is need a real time that can show newest data to user. Then user as web administrator can monitor all user done every time, without reload web page. Cyclic Internet Access has billing concept that count using VPN and payment base on downloaded data from internet.

By using Ajax in that have function to create interactive application. User not have to reload all data from server to show on client side. This thing will improve interactivity, speed, and usability on VPN billing application “Cyclic Internet Access”.

With wear Ajax on this billing application for VPN make user that connected and is activated can monitor and to manage VPN access without reload web page.

Keyword: Ajax, RADIUS, Apache Server, PHP, MySQL , Lontong Operating System (Distro Linux)