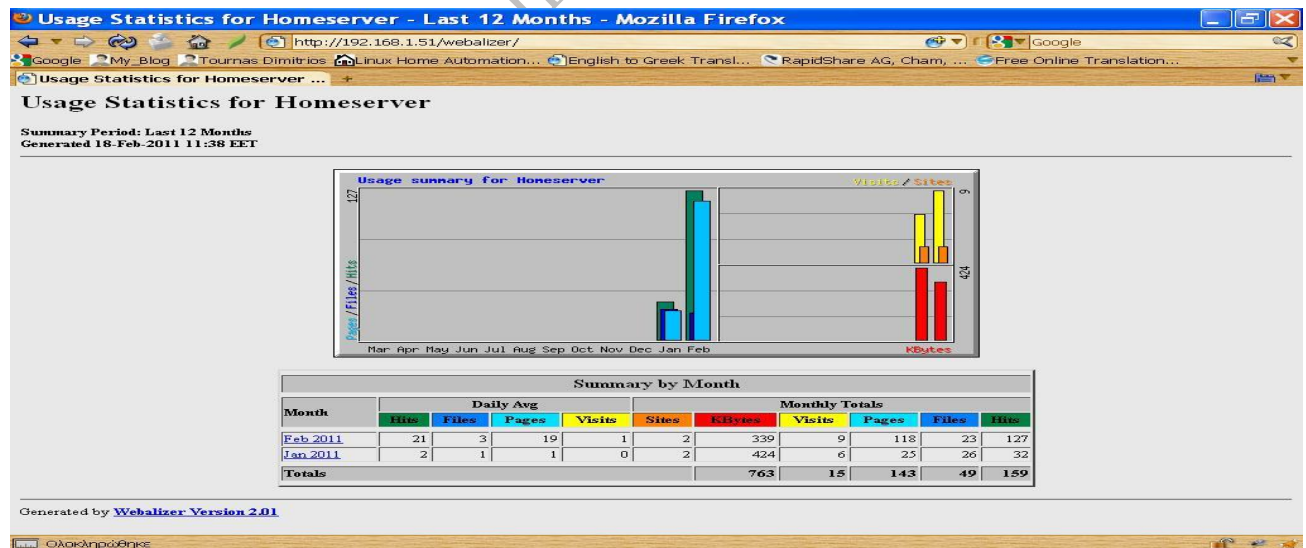**EXP 15   To Analyze the Different Types of Servers Using Webalizer Tool**

AIM

To analyze web server logs using the Webalizer tool and identify different types of server activities such as hits, visits, pages, top URLs, hosts, and traffic patterns.

ALGORITHM :

1. Install and open the **Webalizer** tool.

2. Provide the **web server log file** (e.g., access.log).

3. Webalizer **reads and processes** the log entries.

4. The tool generates **HTML reports** with graphs and statistics.

5. Analyze different server parameters such as:

   o   Total hits

   o   Number of visits

   o   Top URLs accessed

   o   Client IPs

   o   Daily/Hourly traffic

6. Identify server usage patterns and any unusual activities.

7. Save or export the analysis reports if needed.

OUTPUT

RESULT

The server log file was successfully analyzed using the Webalizer tool. The tool generated detailed graphical reports showing hits, visits, top requested pages, client hosts, and traffic distribution. Different server activities were identified and evaluated, demonstrating effective web server log analysis using Webalizer.