

## **LOG TUNING PROCEDURE FOR APACHE**

If the customer is running Apache web server, then the httpd.conf file (/etc/httpd/conf or /usr/local/apache2/conf) will need to be edited on the Apache server.

Open the httpd.conf file and add the following line under virtual host entry

```
LogFormat "%{X-Forwarded-For}i %h %l %u %t \"%r\" %>s  
%b \"%{Referer}i\" \"%{User-Agent}i\"" waf
```

```
CustomLog /home2/cmf/logs/access_log waf
```

1. Restart the httpd service (i.e. service httpd restart). This configuration will cause the Barracuda to forward the client IP Address to the back-end web server(s). The httpd.conf file change is required to pick up the X-Forwarded-For value and write it into the logs.