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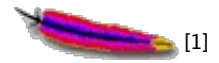
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Apache server view performance status with mod_status configuration

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Q. How do I view and verify Apache server performance status under Linux / UNIX operating system?

A. The Status module (mod_status) allows a server administrator to find out how well their server is performing. A HTML page is presented that gives the current server statistics in an easily readable form. If required this page can be made to automatically refresh.

The details given are:

- * The number of children serving requests.
- * The number of idle children.
- * The status of each child, the number of requests that child has performed and the total number of bytes served by the child (*).
- * A total number of accesses and byte count served (*).
- * The time the server was started/restarted and the time it has been running for
- * Averages giving the number of requests per second, the number of bytes served per second and the average number of bytes per request (*).
- * The current percentage CPU used by each child and in total by Apache (*).
- * The current hosts and requests being processed (*).

Details marked "(*)" are only available with ExtendedStatus On.

Configure Apache mod_status

Open your httpd.conf file:

```
# vi httpd.conf
```

Append / modify (or uncomment) directives as follows:

```
<Location /server-status>
SetHandler server-status
Order Deny,Allow
Deny from all
Allow from 192.168.1.5
</Location>
```

Replace 192.168.1.5 with your workstation IP address. Save and close the file. Restart httpd server:

```
# /etc/init.d/httpd restart
```

For full status report type:

```
# /etc/init.d/httpd fullstatus
```

To view status report type url - <http://your.com/server-status>.

You can now access server statistics by using a Web browser to access the page <http://your.server.name/server-status>

References:

- [Apache mod_status documentation](#) ^[2] and httpd.conf man page.

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URLs in this post:

[1] Image: <http://www.cyberciti.biz/faq/faq/category/apache/>

[2] Apache mod_status documentation: http://httpd.apache.org/docs/1.3/mod/mod_status.html

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