

apachectl (Control Interface)

-k [start|restart|graceful|stop]
-l List compiled modules.
-S Lists configured vhosts.
-t Test config file syntax.
-v Show version number.

ab (Apache Bench)

-n [number] Number of requests to perform.
-c [number] Number of concurrent requests.
-v [number] Level of verbosity.
-w Out result in html.
-e Out result in CSV.

This binary has the function to make a performance test of your apache installation.

VirtualHost section

ServerName DNS name for
"VirtualHostName" VirtualHost.
DocumentRoot Path to virtual host
"/path/to/htdocs" web files.

An Apache can serve many web sites thanks to the Virtual Hosts.

httpd.conf parameters

ServerRoot Where are the instance of
"/path/to/apache" Apache installed.
Listen [port] Enables the listening of port
by Apache.
PidFile File that content the PID of
"/path/to/file" Apache process.
Timeout Timeout for apache
[number] connections
LoadModule Load of Apache module
[mod_file]
ServerAdmin Set the admin mail address
"mail@address.is" to show in Apache errors.
"
DocumentRoot Set the folder that contain
"/path/to/htdocs" the web files, wwwroot in IIS.

httpd.conf parameters (cont)

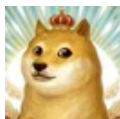
DirectoryIn dex Set the by default Index file in
case of not exists (commonly
"file.extension" index.php or index.html)
"

ErrorLog Set the error log file.
"path/to/error_log"

ServerSignature Off Doesn't appears the Apache
version in http headers.

NameVirtualHost Enable the VirtualHost, it needs a
VirtualHost section before.
"VirtualHost"

Can find all Apache2+ directives in the official
Apache2 documentation site:
<http://httpd.apache.org/docs/>



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