

Kurzreferenz der Direktiven

Die Kurzreferenz der Direktiven zeigt die Verwendung, Voreinstellung, den Status und den Kontext aller Apache-Konfigurationsanweisungen. Für weitergehende Informationen schauen Sie bitte im Verzeichnis der Direktiven¹.

Die erste Spalte enthält den Namen und die Verwendung. Die zweite Spalte zeigt die Voreinstellung der Direktive, sofern eine Voreinstellung existiert. Wenn die Voreinstellung zu breit für die Anzeige ist, werden die ersten Buchstaben angegeben, gefolgt von einem "+".

Die dritte und vierte Spalte geben den Kontext an, in dem die Direktive erlaubt ist, sowie den Status der Direktive entsprechend der Legende.

s Serverkonfiguration	C Core
v Virtual Host	M MPM
d Verzeichnis	B Basis
h .htaccess	E Erweiterung
	X experimentell

AcceptMutex <i>Default method</i>	Default	s	M
Method that Apache uses to serialize multiple children accepting requests on network sockets			
AcceptPathInfo On Off Default	Default	svdh	C
Resources accept trailing pathname information			
AccessFileName <i>filename [filename] ...</i>	.htaccess	sv	C
Name of the distributed configuration file			
Action <i>action-type cgi-script</i>		svdh	B
Activates a CGI script for a particular handler or content-type			
AddAlt <i>string file [file] ...</i>		svdh	B
Alternate text to display for a file, instead of an icon selected by filename			
AddAltByEncoding <i>string MIME-encoding [MIME-encoding] ...</i>		svdh	B
Alternate text to display for a file instead of an icon selected by MIME-encoding			
AddAltByType <i>string MIME-type [MIME-type] ...</i>		svdh	B
Alternate text to display for a file, instead of an icon selected by MIME content-type			
AddCharset <i>charset extension [extension] ...</i>		svdh	B
Maps the given filename extensions to the specified content charset			
AddDefaultCharset On Off <i>charset</i>	Off	svdh	C
Default character set to be added for a response without an explicit character set			
AddDescription <i>string file [file] ...</i>		svdh	B
Description to display for a file			
AddEncoding <i>MIME-enc extension [extension] ...</i>		svdh	B
Maps the given filename extensions to the specified encoding type			
AddHandler <i>handler-name extension [extension] ...</i>		svdh	B
Maps the filename extensions to the specified handler			
AddIcon <i>icon name [name] ...</i>		svdh	B
Icon to display for a file selected by name			
AddIconByEncoding <i>icon MIME-encoding [MIME-encoding] ...</i>		svdh	B
Icon to display next to files selected by MIME content-encoding			
AddIconByType <i>icon MIME-type [MIME-type] ...</i>		svdh	B
Icon to display next to files selected by MIME content-type			
AddInputFilter <i>filter[:filter...] extension [extension] ...</i>		svdh	B
Maps filename extensions to the filters that will process client requests			
AddLanguage <i>MIME-lang extension [extension] ...</i>		svdh	B
Maps the given filename extension to the specified content language			
AddModuleInfo <i>module-name string</i>		sv	E
Adds additional information to the module information displayed by the server-info handler			
AddOutputFilter <i>filter[:filter...] extension [extension] ...</i>		svdh	B
Maps filename extensions to the filters that will process responses from the server			

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AddOutputFilterByType <i>filter</i> [: <i>filter</i> ...] <i>MIME-type</i> [<i>MIME-type</i>] ... assigns an output filter to a particular MIME-type		svdh	C
AddType <i>MIME-type extension</i> [<i>extension</i>] ... Maps the given filename extensions onto the specified content type		svdh	B
Alias <i>URL-path file-path directory-path</i> Maps URLs to filesystem locations		sv	B
AliasMatch <i>regex file-path directory-path</i> Maps URLs to filesystem locations using regular expressions		sv	B
Allow from all <i>host</i> <i>env=env-variable</i> [<i>host</i> <i>env=env-variable</i>] ... Controls which hosts can access an area of the server		dh	B
AllowCONNECT <i>port</i> [<i>port</i>] ... Ports that are allowed to CONNECT through the proxy	443 563	sv	E
AllowOverride All None <i>directive-type</i> [<i>directive-type</i>] ... Types of directives that are allowed in .htaccess files	All	d	C
Anonymous user [<i>user</i>] ... Specifies userIDs that are allowed access without password verification		dh	E
Anonymous_LogEmail On Off Sets whether the password entered will be logged in the error log	On	dh	E
Anonymous_MustGiveEmail On Off Specifies whether blank passwords are allowed	On	dh	E
Anonymous_NoUserID On Off Sets whether the userID field may be empty	Off	dh	E
Anonymous_VerifyEmail On Off Sets whether to check the password field for a correctly formatted email address	Off	dh	E
AssignUserID <i>user-id group-id</i> Tie a virtual host to a user and group ID		v	M
AuthBasicAuthoritative On Off Sets whether authorization and authentication are passed to lower level modules	On	dh	B
AuthBasicProvider On Off <i>provider-name</i> [<i>provider-name</i>] ... Sets the authentication provider(s) for this location	On	d	B
AuthDBMGroupFile <i>file-path</i> Sets the name of the database file containing the list of user groups for authentication		dh	E
AuthDBMType default SDBM GDBM NDBM DB Sets the type of database file that is used to store passwords	default	dh	E
AuthDBMUserFile <i>file-path</i> Sets the name of a database file containing the list of users and passwords for authentication		dh	E
AuthDefaultAuthoritative On Off Sets whether authentication is passed to lower level modules	On	dh	B
AuthDigestAlgorithm MD5 MD5-sess Selects the algorithm used to calculate the challenge and response hashes in digest authentication	MD5	dh	X
AuthDigestDomain <i>URI</i> [<i>URI</i>] ... URIs that are in the same protection space for digest authentication		dh	X
AuthDigestNcCheck On Off Enables or disables checking of the nonce-count sent by the server	Off	s	X
AuthDigestNonceFormat <i>format</i> Determines how the nonce is generated		dh	X
AuthDigestNonceLifetime <i>seconds</i> How long the server nonce is valid	300	dh	X
AuthDigestProvider On Off <i>provider-name</i> [<i>provider-name</i>] ... Sets the authentication provider(s) for this location		d	X
AuthDigestQop none auth auth-int [<i>auth</i> <i>auth-int</i>] Determines the quality-of-protection to use in digest authentication	auth	dh	X
AuthDigestShmemSize <i>size</i> The amount of shared memory to allocate for keeping track of clients	1000	s	X
AuthGroupFile <i>file-path</i>		dh	B

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Sets the name of a text file containing the list of user groups for authentication				
AuthLDAPAuthoritative on off	on	dh	X	
Prevent other authentication modules from authenticating the user if this one fails				
AuthLDAPBindDN <i>distinguished-name</i>		dh	X	
Optional DN to use in binding to the LDAP server				
AuthLDAPBindPassword <i>password</i>		dh	X	
Password used in conjunction with the bind DN				
AuthLDAPCharsetConfig <i>file-path</i>		s	X	
Language to charset conversion configuration file				
AuthLDAPCompareDNOnServer on off	on	dh	X	
Use the LDAP server to compare the DN's				
AuthLDAPDereferenceAliases never searching finding always	Always	dh	X	
When will the module de-reference aliases				
AuthLDAPEnabled on off	on	dh	X	
Turn on or off LDAP authentication				
AuthLDAPFrontPageHack on off		dh	X	
Allow LDAP authentication to work with MS FrontPage				
AuthLDAPGroupAttribute <i>attribute</i>		dh	X	
LDAP attributes used to check for group membership				
AuthLDAPGroupAttributeIsDN on off	on	dh	X	
Use the DN of the client username when checking for group membership				
AuthLDAPRemoteUserIsDN on off		dh	X	
Use the DN of the client username to set the REMOTE_USER environment variable				
AuthLDAPStartTLS on off	off	dh	X	
Use a secure TLS connection to the LDAP server				
AuthLDAPUrl <i>url</i>		dh	X	
URL specifying the LDAP search parameters				
AuthName <i>auth-domain</i>		dh	C	
Authorization realm for use in HTTP authentication				
AuthType Basic Digest		dh	C	
Type of user authentication				
AuthUserFile <i>file-path</i>		dh	B	
Sets the name of a text file containing the list of users and passwords for authentication				
AuthzDBMAuthoritative On Off	On	dh	E	
Sets whether authorization will be passed on to lower level modules				
AuthzDBMType default SDBM GDBM NDBM DB	default	dh	E	
Sets the type of database file that is used to store passwords				
AuthzDefaultAuthoritative On Off	On	dh	B	
Sets whether authorization is passed to lower level modules				
AuthzGroupFileAuthoritative On Off	On	dh	B	
Sets whether authorization will be passed on to lower level modules				
AuthzUserAuthoritative On Off	On	dh	B	
Sets whether authorization will be passed on to lower level modules				
BrowserMatch <i>regex</i> [!]env-variable[=value] [!]env-variable[=value] ...		svdh	B	
Sets environment variables conditional on HTTP User-Agent				
BrowserMatchNoCase <i>regex</i> [!]env-variable[=value] [!]env-variable[=value] ...		svdh	B	
Sets environment variables conditional on User-Agent without respect to case				
BS2000Account <i>account</i>		s	M	
Define the non-privileged account on BS2000 machines				
CacheDefaultExpire <i>seconds</i>	3600 (one hour)	sv	X	
The default duration to cache a document when no expiry date is specified.				
CacheDirLength <i>length</i>	2	sv	X	
The number of characters in subdirectory names				
CacheDirLevels <i>levels</i>	3	sv	X	

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The number of levels of subdirectories in the cache.			
CacheDisable <i>url-string</i>		sv	X
Disable caching of specified URLs			
CacheEnable <i>cache_type url-string</i>		sv	X
Enable caching of specified URLs using a specified storage manager			
CacheExpiryCheck On Off	On	sv	X
Indicates if the cache observes Expires dates when seeking files			
CacheFile <i>file-path [file-path] ...</i>		s	X
Cache a list of file handles at startup time			
CacheForceCompletion <i>Percentage</i>	60	sv	X
Percentage of document served, after which the server will complete caching the file even if the request is cancelled.			
CacheGcClean <i>hours url-string</i>	?	sv	X
The time to retain unchanged cached files that match a URL			
CacheGcDaily <i>time</i>	?	sv	X
The recurring time each day for garbage collection to be run. (24 hour clock)			
CacheGcInterval <i>hours</i>		sv	X
The interval between garbage collection attempts.			
CacheGcMemUsage <i>KBytes</i>	?	sv	X
The maximum kilobytes of memory used for garbage collection			
CacheGcUnused <i>hours url-string</i>	?	sv	X
The time to retain unreferenced cached files that match a URL.			
CacheIgnoreCacheControl On Off	Off	sv	X
Ignore the fact that the client requested the content not be cached.			
CacheIgnoreNoLastMod On Off	Off	sv	X
Ignore the fact that a response has no Last Modified header.			
CacheLastModifiedFactor <i>float</i>	0.1	sv	X
The factor used to compute an expiry date based on the LastModified date.			
CacheMaxExpire <i>seconds</i>	86400 (one day)	sv	X
The maximum time in seconds to cache a document			
CacheMaxFileSize <i>bytes</i>	1000000	sv	X
The maximum size (in bytes) of a document to be placed in the cache			
CacheMinFileSize <i>bytes</i>	1	sv	X
The minimum size (in bytes) of a document to be placed in the cache			
CacheNegotiatedDocs On Off	Off	sv	B
Allows content-negotiated documents to be cached by proxy servers			
CacheRoot <i>directory</i>		sv	X
The directory root under which cache files are stored			
CacheSize <i>KBytes</i>	1000000	sv	X
The maximum amount of disk space that will be used by the cache in KBytes			
CacheTimeMargin ?	?	sv	X
The minimum time margin to cache a document			
CGIMapExtension <i>cgi-path .extension</i>		dh	C
Technique for locating the interpreter for CGI scripts			
CharsetDefault <i>charset</i>		svdh	X
Charset to translate into			
CharsetOptions <i>option [option] ...</i>	DebugLevel=0 NoImpl +	svdh	X
Configures charset translation behavior			
CharsetSourceEnc <i>charset</i>		svdh	X
Source charset of files			
CheckSpelling on off	Off	svdh	E
Enables the spelling module			
ChildPerUserID <i>user-id group-id num-children</i>		s	M
Specify user ID and group ID for a number of child processes			
ContentDigest On Off	Off	svdh	C
Enables the generation of Content-MD5 HTTP Response headers			

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CookieDomain <i>domain</i>		svdh	E
The domain to which the tracking cookie applies			
CookieExpires <i>expiry-period</i>		svdh	E
Expiry time for the tracking cookie			
CookieLog <i>filename</i>		sv	B
Sets filename for the logging of cookies			
CookieName <i>token</i>	Apache	svdh	E
Name of the tracking cookie			
CookieStyle <i>Netscape Cookie Cookie2 RFC2109 RFC2965</i>	Netscape	svdh	E
Format of the cookie header field			
CookieTracking on off	off	svdh	E
Enables tracking cookie			
CoreDumpDirectory <i>directory</i>		s	M
Directory where Apache attempts to switch before dumping core			
CustomLog <i>file pipe format nickname</i> [env=[!] <i>environment-variable</i>]		sv	B
Sets filename and format of log file			
Dav On Off <i>provider-name</i>	Off	d	E
Enable WebDAV HTTP methods			
DavDepthInfinity on off	off	svd	E
Allow PROPFIND, Depth: Infinity requests			
DavLockDB <i>file-path</i>		sv	E
Location of the DAV lock database			
DavMinTimeout <i>seconds</i>	0	svd	E
Minimum amount of time the server holds a lock on a DAV resource			
DefaultIcon <i>url-path</i>		svdh	B
Icon to display for files when no specific icon is configured			
DefaultLanguage <i>MIME-lang</i>		svdh	B
Sets all files in the given scope to the specified language			
DefaultType <i>MIME-type</i>	text/plain	svdh	C
MIME content-type that will be sent if the server cannot determine a type in any other way			
DeflateBufferSize <i>value</i>	8096	sv	E
Fragment size to be compressed at one time by zlib			
DeflateFilterNote <i>notename</i>		sv	E
Places the compression ratio in a note for logging			
DeflateMemLevel <i>value</i>	9	sv	E
How much memory should be used by zlib for compression			
DeflateWindowSize <i>value</i>	15	sv	E
Zlib compression window size			
Deny from all <i>host</i> env= <i>env-variable</i> [<i>host</i> env= <i>env-variable</i>] ...		dh	B
Controls which hosts are denied access to the server			
<Directory <i>directory-path</i> > ... </Directory>		sv	C
Enclose a group of directives that apply only to the named file-system directory and sub-directories			
DirectoryIndex <i>local-url</i> [<i>local-url</i>] ...	index.html	svdh	B
List of resources to look for when the client requests a directory			
<DirectoryMatch <i>regex</i> > ... </DirectoryMatch>		sv	C
Enclose directives that apply to file-system directories matching a regular expression and their subdirectories			
DocumentRoot <i>directory-path</i>	/usr/local/apache/h +	sv	C
Directory that forms the main document tree visible from the web			
EnableMMAP On Off	On	svdh	C
Use memory-mapping to read files during delivery			
EnableSendfile On Off	On	svdh	C
Use the kernel sendfile support to deliver files to the client			
ErrorDocument <i>error-code document</i>		svdh	C
What the server will return to the client in case of an error			
ErrorLog <i>file-path</i> syslog[: <i>facility</i>]	logs/error_log (Uni +	sv	C

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Location where the server will log errors				
Example			svdh	X
Demonstration directive to illustrate the Apache module API				
ExpiresActive On Off			svdh	E
Enables generation of Expires headers				
ExpiresByType <i>MIME-type</i> <code>seconds			svdh	E
Value of the Expires header configured by MIME type				
ExpiresDefault <code>seconds			svdh	E
Default algorithm for calculating expiration time				
ExtendedStatus On Off	Off		s	B
Keep track of extended status information for each request				
ExtFilterDefine <i>filtername parameters</i>			s	E
Define an external filter				
ExtFilterOptions <i>option [option] ...</i>	DebugLevel=0 NoLogS +		d	E
Configure <code>mod_ext_filter</code> options				
FileETag <i>component ...</i>	INode MTime Size		svdh	C
File attributes used to create the ETag HTTP response header				
<Files <i>filename</i> > ... </Files>			svdh	C
Contains directives that apply to matched filenames				
<FilesMatch <i>regex</i> > ... </FilesMatch>			svdh	C
Contains directives that apply to regular-expression matched filenames				
ForceLanguagePriority None Prefer Fallback [Prefer Fallback]	Prefer		svdh	B
Action to take if a single acceptable document is not found				
ForceType <i>MIME-type</i> none			dh	C
Forces all matching files to be served with the specified MIME content-type				
Group <i>unix-group</i>	#-1		s	M
Group under which the server will answer requests				
Header set append add unset echo <i>header [value [env=[!]variable]]</i>			svdh	E
Configure HTTP response headers				
HeaderName <i>filename</i>			svdh	B
Name of the file that will be inserted at the top of the index listing				
HostnameLookups On Off Double	Off		svd	C
Enables DNS lookups on client IP addresses				
IdentityCheck On Off	Off		svd	C
Enables logging of the RFC1413 identity of the remote user				
<IfDefine [!] <i>parameter-name</i> > ... </IfDefine>			svdh	C
Encloses directives that will be processed only if a test is true at startup				
<IfModule [!] <i>module-name</i> > ... </IfModule>			svdh	C
Encloses directives that are processed conditional on the presence or absence of a specific module				
ImapBase map referer URL	http://servername/		svdh	B
Default base for imagemap files				
ImapDefault error nocontent map referer URL	nocontent		svdh	B
Default action when an imagemap is called with coordinates that are not explicitly mapped				
ImapMenu none formatted semiformatted unformatted			svdh	B
Action if no coordinates are given when calling an imagemap				
Include <i>file-path directory-path</i>			svd	C
Includes other configuration files from within the server configuration files				
IndexIgnore <i>file [file] ...</i>			svdh	B
Adds to the list of files to hide when listing a directory				
IndexOptions [+ -] <i>option</i> [[+ -] <i>option</i>] ...			svdh	B
Various configuration settings for directory indexing				
IndexOrderDefault Ascending Descending Name Date Size Description	Ascending Name		svdh	B
Sets the default ordering of the directory index				
ISAPIAppendLogToErrors on off	off		svdh	B
Record HSE_APPEND_LOG_PARAMETER requests from ISAPI extensions to the error log				

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ISAPIAppendLogToQuery on off	on	svdh	B
Record HSE_APPEND_LOG_PARAMETER requests from ISAPI extensions to the query field			
ISAPICacheFile <i>file-path</i> [<i>file-path</i>] ...		sv	B
ISAPI .dll files to be loaded at startup			
ISAPIFakeAsync on off	off	svdh	B
Fake asynchronous support for ISAPI callbacks			
ISAPILogNotSupported on off	off	svdh	B
Log unsupported feature requests from ISAPI extensions			
ISAPIReadAheadBuffer <i>size</i>	49152	svdh	B
Size of the Read Ahead Buffer sent to ISAPI extensions			
KeepAlive On Off	On	sv	C
Enables HTTP persistent connections			
KeepAliveTimeout <i>seconds</i>	15	sv	C
Amount of time the server will wait for subsequent requests on a persistent connection			
LanguagePriority <i>MIME-lang</i> [<i>MIME-lang</i>] ...		svdh	B
The precedence of language variants for cases where the client does not express a preference			
LDAPCacheEntries <i>number</i>	1024	s	X
Maximum number of entries in the primary LDAP cache			
LDAPCacheTTL <i>seconds</i>	600	s	X
Time that cached items remain valid			
LDAPCertDBPath <i>directory-path</i>		s	X
Directory containing certificates for SSL support			
LDAPOpCacheEntries <i>number</i>	1024	s	X
Number of entries used to cache LDAP compare operations			
LDAPOpCacheTTL <i>seconds</i>	600	s	X
Time that entries in the operation cache remain valid			
LDAPSharedCacheSize <i>bytes</i>	102400	s	X
Size in bytes of the shared-memory cache			
<Limit <i>method</i> [<i>method</i>] ... > ... </Limit>		svdh	C
Restrict enclosed access controls to only certain HTTP methods			
<LimitExcept <i>method</i> [<i>method</i>] ... > ... </LimitExcept>		svdh	C
Restrict access controls to all HTTP methods except the named ones			
LimitRequestBody <i>bytes</i>	0	svdh	C
Restricts the total size of the HTTP request body sent from the client			
LimitRequestFields <i>number</i>	100	s	C
Limits the number of HTTP request header fields that will be accepted from the client			
LimitRequestFieldsize <i>bytes</i>		s	C
Limits the size of the HTTP request header allowed from the client			
LimitRequestLine <i>bytes</i>	8190	s	C
Limit the size of the HTTP request line that will be accepted from the client			
LimitXMLRequestBody <i>number</i>	1000000	svdh	C
Limits the size of an XML-based request body			
Listen [<i>IP-address</i> :] <i>portnumber</i>		s	M
IP addresses and ports that the server listens to			
ListenBacklog <i>backlog</i>		s	M
Maximum length of the queue of pending connections			
LoadFile <i>filename</i> [<i>filename</i>] ...		s	E
Link in the named object file or library			
LoadModule <i>module filename</i>		s	E
Links in the object file or library, and adds to the list of active modules			
<Location <i>URL-path</i> <i>URL</i> > ... </Location>		sv	C
Applies the enclosed directives only to matching URLs			
<LocationMatch <i>regex</i> > ... </LocationMatch>		sv	C
Applies the enclosed directives only to regular-expression matching URLs			
LockFile <i>filename</i>	logs/accept.lock	s	M

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Location of the accept serialization lock file				
LogFormat <i>format nickname</i> [<i>nickname</i>]	"%h %l %u %t \"%r\" +	sv	B	
Describes a format for use in a log file				
LogLevel <i>level</i>	warn	sv	C	
Controls the verbosity of the ErrorLog				
MaxClients <i>number</i>		s	M	
Maximum number of child processes that will be created to serve requests				
MaxKeepAliveRequests <i>number</i>	100	sv	C	
Number of requests allowed on a persistent connection				
MaxMemFree <i>KBytes</i>	0	s	M	
Maximum amount of memory that the main allocator is allowed to hold without calling <code>free()</code>				
MaxRequestsPerChild <i>number</i>	10000	s	M	
Limit on the number of requests that an individual child server will handle during its life				
MaxRequestsPerThread <i>number</i>	0	s	M	
Limit on the number of requests that an individual thread will handle during its life				
MaxSpareServers <i>number</i>	10	s	M	
Maximum number of idle child server processes				
MaxSpareThreads <i>number</i>		s	M	
Maximum number of idle threads				
MaxThreads <i>number</i>	2048	s	M	
Set the maximum number of worker threads				
MaxThreadsPerChild <i>number</i>	64	s	M	
Maximum number of threads per child process				
MCacheMaxObjectCount <i>value</i>	1009	s	X	
The maximum number of objects allowed to be placed in the cache				
MCacheMaxObjectSize <i>bytes</i>	10000	s	X	
The maximum size (in bytes) of a document allowed in the cache				
MCacheMaxStreamingBuffer <i>size_in_bytes</i>	the smaller of 1000 +	s	X	
Maximum amount of a streamed response to buffer in memory before declaring the response uncacheable				
MCacheMinObjectSize <i>bytes</i>	0	s	X	
The minimum size (in bytes) of a document to be allowed in the cache				
MCacheRemovalAlgorithm LRU GDSF	GDSF	s	X	
The algorithm used to select documents for removal from the cache				
MCacheSize <i>KBytes</i>	100	s	X	
The maximum amount of memory used by the cache in KBytes				
MetaDir <i>directory</i>	.web	svdh	E	
Name of the directory to find CERN-style meta information files				
MetaFiles on off	off	svdh	E	
Activates CERN meta-file processing				
MetaSuffix <i>suffix</i>	.meta	svdh	E	
File name suffix for the file containing CERN-style meta information				
MimeMagicFile <i>file-path</i>		sv	E	
Enable MIME-type determination based on file contents using the specified magic file				
MinSpareServers <i>number</i>	5	s	M	
Minimum number of idle child server processes				
MinSpareThreads <i>number</i>		s	M	
Minimum number of idle threads available to handle request spikes				
MMapFile <i>file-path</i> [<i>file-path</i>] ...		s	X	
Map a list of files into memory at startup time				
ModMimeUsePathInfo On Off	Off	d	B	
Tells <code>mod_mime</code> to treat <code>path_info</code> components as part of the filename				
MultiviewsMatch Any NegotiatedOnly Filters Handlers [Handlers Filters]	NegotiatedOnly	svdh	B	
The types of files that will be included when searching for a matching file with MultiViews				
NameVirtualHost <i>addr[:port]</i>		s	C	
Designates an IP address for name-virtual hosting				

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NoProxy <i>host</i> [<i>host</i>] ... Hosts, domains, or networks that will be connected to directly		sv	E
NumServers <i>number</i> Total number of children alive at the same time	2	s	M
Options [+ -] <i>option</i> [[+ -] <i>option</i>] ... Configures what features are available in a particular directory	All	svdh	C
Order <i>ordering</i> Controls the default access state and the order in which Allow and Deny are evaluated.	Deny,Allow	dh	B
PassEnv <i>env-variable</i> [<i>env-variable</i>] ... Passes environment variables from the shell		svdh	B
PidFile <i>filename</i> File where the server records the process ID of the daemon	logs/httpd.pid	s	M
ProtocolEcho On Off Turn the echo server on or off		sv	X
<Proxy <i>wildcard-url</i> > ...</Proxy> Container for directives applied to proxied resources		sv	E
ProxyBlock * <i>word</i> / <i>host</i> / <i>domain</i> [<i>word</i> / <i>host</i> / <i>domain</i>] ... Words, hosts, or domains that are banned from being proxied		sv	E
ProxyDomain <i>Domain</i> Default domain name for proxied requests		sv	E
ProxyErrorOverride On Off Override error pages for proxied content	Off	sv	E
ProxyIOBufferSize <i>bytes</i> IO buffer size for outgoing HTTP and FTP connections		sv	E
<Proxy <i>regex</i> > ...</Proxy> Container for directives applied to regular-expression-matched proxied resources		sv	E
ProxyMaxForwards <i>number</i> Maximum number of proxies that a request can be forwarded through	10	sv	E
ProxyPass [<i>path</i>] ! <i>url</i> Maps remote servers into the local server URL-space		sv	E
ProxyPassReverse [<i>path</i>] <i>url</i> Adjusts the URL in HTTP response headers sent from a reverse proxied server		sv	E
ProxyPreserveHost on off Use incoming Host HTTP request header for proxy request	Off	sv	E
ProxyReceiveBufferSize <i>bytes</i> Network buffer size for outgoing HTTP and FTP connections		sv	E
ProxyRemote <i>match</i> <i>remote-server</i> Remote proxy used to handle certain requests		sv	E
ProxyRemote <i>regex</i> <i>remote-server</i> Remote proxy used to handle requests matched by regular expressions		sv	E
ProxyRequests on off Enables forward (standard) proxy requests	Off	sv	E
ProxyTimeout <i>seconds</i> Network timeout for proxied requests	300	sv	E
ProxyVia on off full block Information provided in the Via HTTP response header for proxied requests	off	sv	E
ReadmeName <i>filename</i> Name of the file that will be inserted at the end of the index listing		svdh	B
Redirect [<i>status</i>] <i>URL-path</i> <i>URL</i> Sends an external redirect asking the client to fetch a different URL		svdh	B
RedirectMatch [<i>status</i>] <i>regex</i> <i>URL</i> Sends an external redirect based on a regular expression match of the current URL		svdh	B
RedirectPermanent <i>URL-path</i> <i>URL</i> Sends an external permanent redirect asking the client to fetch a different URL		svdh	B
RedirectTemp <i>URL-path</i> <i>URL</i> Sends an external temporary redirect asking the client to fetch a different URL		svdh	B

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Sends an external temporary redirect asking the client to fetch a different URL			
RemoveCharset <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any character set associations for a set of file extensions			
RemoveEncoding <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any content encoding associations for a set of file extensions			
RemoveHandler <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any handler associations for a set of file extensions			
RemoveInputFilter <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any input filter associations for a set of file extensions			
RemoveLanguage <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any language associations for a set of file extensions			
RemoveOutputFilter <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any output filter associations for a set of file extensions			
RemoveType <i>extension</i> [<i>extension</i>] ...		vdh	B
Removes any content type associations for a set of file extensions			
RequestHeader set append add unset <i>header</i> [<i>value</i>]		svdh	E
Configure HTTP request headers			
Require <i>entity-name</i> [<i>entity-name</i>] ...		dh	C
Selects which authenticated users can access a resource			
RewriteBase <i>URL-path</i>		dh	E
Sets the base URL for per-directory rewrites			
RewriteCond <i>TestString CondPattern</i>		svdh	E
Defines a condition under which rewriting will take place			
RewriteEngine on off	off	svdh	E
Enables or disables runtime rewriting engine			
RewriteLock <i>file-path</i>		s	E
Sets the name of the lock file used for <code>RewriteMap</code> synchronization			
RewriteLog <i>file-path</i>		sv	E
Sets the name of the file used for logging rewrite engine processing			
RewriteLogLevel <i>Level</i>	0	sv	E
Sets the verbosity of the log file used by the rewrite engine			
RewriteMap <i>MapName MapType:MapSource</i>		sv	E
Defines a mapping function for key-lookup			
RewriteOptions <i>Options</i>		svdh	E
Sets some special options for the rewrite engine			
RewriteRule <i>Pattern Substitution</i>		svdh	E
Defines rules for the rewriting engine			
RLimitCPU <i>number max</i> [<i>number max</i>]		svdh	C
Limits the CPU consumption of processes launched by Apache children			
RLimitMEM <i>number max</i> [<i>number max</i>]		svdh	C
Limits the memory consumption of processes launched by Apache children			
RLimitNPROC <i>number max</i> [<i>number max</i>]		svdh	C
Limits the number of processes that can be launched by processes launched by Apache children			
Satisfy Any All	All	dh	C
Interaction between host-level access control and user authentication			
ScoreBoardFile <i>file-path</i>	logs/apache_status	s	M
Location of the file used to store coordination data for the child processes			
Script <i>method cgi-script</i>		svd	B
Activates a CGI script for a particular request method.			
ScriptAlias <i>URL-path file-path directory-path</i>		sv	B
Maps a URL to a filesystem location and designates the target as a CGI script			
ScriptAliasMatch <i>regex file-path directory-path</i>		sv	B
Maps a URL to a filesystem location using a regular expression and designates the target as a CGI script			
ScriptInterpreterSource Registry Registry-Strict Script	Script	svdh	C
Technique for locating the interpreter for CGI scripts			

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ScriptLog <i>file-path</i> Location of the CGI script error logfile		sv	B
ScriptLogBuffer <i>bytes</i> Maximum amount of PUT or POST requests that will be recorded in the scriptlog	1024	sv	B
ScriptLogLength <i>bytes</i> Size limit of the CGI script logfile	10385760	sv	B
ScriptSock <i>file-path</i> The name of the socket to use for communication with the cgi daemon	logs/cgisock	sv	B
SendBufferSize <i>bytes</i> TCP buffer size	0	s	M
ServerAdmin <i>email-address</i> Email address that the server includes in error messages sent to the client		sv	C
ServerAlias <i>hostname [hostname] ...</i> Alternate names for a host used when matching requests to name-virtual hosts		v	C
ServerLimit <i>number</i> Upper limit on configurable number of processes		s	M
ServerName <i>fully-qualified-domain-name[:port]</i> Hostname and port that the server uses to identify itself		sv	C
ServerPath <i>URL-path</i> Legacy URL pathname for a name-based virtual host that is accessed by an incompatible browser		v	C
ServerRoot <i>directory-path</i> Base directory for the server installation	/usr/local/apache	s	C
ServerSignature On Off EMail Configures the footer on server-generated documents	Off	svdh	C
ServerTokens Major Minor Min[imal] Prod[uctOnly] OS Full Configures the Server HTTP response header	Full	s	C
SetEnv <i>env-variable value</i> Sets environment variables		svdh	B
SetEnvIf <i>attribute regex [!]env-variable[=value]</i> [[!]env-variable[=value]] ... Sets environment variables based on attributes of the request		svdh	B
SetEnvIfNoCase <i>attribute regex [!]env-variable[=value]</i> [[!]env-variable[=value]] ... Sets environment variables based on attributes of the request without respect to case		svdh	B
SetHandler <i>handler-name</i> None Forces all matching files to be processed by a handler		svdh	C
SetInputFilter <i>filter[:filter...]</i> Sets the filters that will process client requests and POST input		svdh	C
SetOutputFilter <i>filter[:filter...]</i> Sets the filters that will process responses from the server		svdh	C
SSIEndTag <i>tag</i> String that ends an include element	"-->"	sv	B
SSLErrorMsg <i>message</i> Error message displayed when there is an SSI error	"[an error occurred +	svdh	B
SSIStartTag <i>tag</i> String that starts an include element	"<!--"	sv	B
SSITimeFormat <i>formatstring</i> Configures the format in which date strings are displayed	"%A, %d-%b-%Y %H:%M +	svdh	B
SSIUndefinedEcho <i>string</i> String displayed when an unset variable is echoed	"(none)"	sv	B
SSLCACertificateFile <i>file-path</i> File of concatenated PEM-encoded CA Certificates for Client Auth		sv	E
SSLCACertificatePath <i>directory-path</i> Directory of PEM-encoded CA Certificates for Client Auth		sv	E
SSLCARevocationFile <i>file-path</i>		sv	E

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File of concatenated PEM-encoded CA CRLs for Client Auth			
SSLCARevocationPath <i>directory-path</i>		sv	E
Directory of PEM-encoded CA CRLs for Client Auth			
SSLCertificateChainFile <i>file-path</i>		sv	E
File of PEM-encoded Server CA Certificates			
SSLCertificateFile <i>file-path</i>		sv	E
Server PEM-encoded X.509 Certificate file			
SSLCertificateKeyFile <i>file-path</i>		sv	E
Server PEM-encoded Private Key file			
SSLCipherSuite <i>cipher-spec</i>	ALL:!ADH:RC4+RSA:+H +	svdh	E
Cipher Suite available for negotiation in SSL handshake			
SSLEngine on off	off	sv	E
SSL Engine Operation Switch			
SSLMutex <i>type</i>	none	s	E
Semaphore for internal mutual exclusion of operations			
SSLOptions [+ -] <i>option</i> ...		svdh	E
Configure various SSL engine run-time options			
SSLPassPhraseDialog <i>type</i>	builtin	s	E
Type of pass phrase dialog for encrypted private keys			
SSLProtocol [+ -] <i>protocol</i> ...	all	sv	E
Configure usable SSL protocol flavors			
SSLProxyCACertificateFile <i>file-path</i>		sv	E
File of concatenated PEM-encoded CA Certificates for Remote Server Auth			
SSLProxyCACertificatePath <i>directory-path</i>		sv	E
Directory of PEM-encoded CA Certificates for Remote Server Auth			
SSLProxyCARevocationFile <i>file-path</i>		sv	E
File of concatenated PEM-encoded CA CRLs for Remote Server Auth			
SSLProxyCARevocationPath <i>directory-path</i>		sv	E
Directory of PEM-encoded CA CRLs for Remote Server Auth			
SSLProxyCipherSuite <i>cipher-spec</i>	ALL:!ADH:RC4+RSA:+H +	svdh	E
Cipher Suite available for negotiation in SSL proxy handshake			
SSLProxyEngine on off	off	sv	E
SSL Proxy Engine Operation Switch			
SSLProxyMachineCertificateFile <i>filename</i>		s	E
File of concatenated PEM-encoded CA certificates for proxy server client certificates			
SSLProxyMachineCertificatePath <i>directory</i>		s	E
Directory of PEM-encoded CA certificates for proxy server client certificates			
SSLProxyProtocol [+ -] <i>protocol</i> ...	all	sv	E
Configure usable SSL protocol flavors for proxy usage			
SSLProxyVerify <i>level</i>	none	svdh	E
Type of remote server Certificate verification			
SSLVerifyDepth <i>number</i>		svdh	E
Maximum depth of CA Certificates in Remote Server Certificate verification			
SSLRandomSeed <i>context source [bytes]</i>		s	E
Pseudo Random Number Generator (PRNG) seeding source			
SSLRequire <i>expression</i>		dh	E
Allow access only when an arbitrarily complex boolean expression is true			
SSLRequireSSL		dh	E
Deny access when SSL is not used for the HTTP request			
SSLSessionCache <i>type</i>	none	s	E
Type of the global/inter-process SSL Session Cache			
SSLSessionCacheTimeout <i>seconds</i>	300	sv	E
Number of seconds before an SSL session expires in the Session Cache			
SSLVerifyClient <i>level</i>	none	svdh	E
Type of Client Certificate verification			

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SSLVerifyDepth <i>number</i>	1	svdh	E
Maximum depth of CA Certificates in Client Certificate verification			
StartServers <i>number</i>		s	M
Number of child server processes created at startup			
StartThreads <i>number</i>		s	M
Number of threads created on startup			
SuexecUserGroup <i>User Group</i>		sv	E
User and group permissions for CGI programs			
ThreadLimit <i>number</i>		s	M
Sets the upper limit on the configurable number of threads per child process			
ThreadsPerChild <i>number</i>		s	M
Number of threads created by each child process			
ThreadStackSize <i>number</i>	65536	s	M
Determine the stack size for each thread			
TimeOut <i>number</i>	300	s	C
Amount of time the server will wait for certain events before failing a request			
TransferLog <i>file pipe</i>		sv	B
Specify location of a log file			
TypesConfig <i>file-path</i>	conf/mime.types	s	B
The location of the mime.types file			
UnsetEnv <i>env-variable [env-variable] ...</i>		svdh	B
Removes variables from the environment			
UseCanonicalName On Off DNS	On	svd	C
Configures how the server determines its own name and port			
User <i>unix-userid</i>	#-1	s	M
The userid under which the server will answer requests			
UserDir <i>directory-filename</i>	public_html	sv	B
Location of the user-specific directories			
VirtualDocumentRoot <i>interpolated-directory none</i>	none	sv	E
Dynamically configure the location of the document root for a given virtual host			
VirtualDocumentRootIP <i>interpolated-directory none</i>	none	sv	E
Dynamically configure the location of the document root for a given virtual host			
<VirtualHost <i>addr[:port] [addr[:port]] ...> ... </VirtualHost></i>		s	C
Contains directives that apply only to a specific hostname or IP address			
VirtualScriptAlias <i>interpolated-directory none</i>	none	sv	E
Dynamically configure the location of the CGI directory for a given virtual host			
VirtualScriptAliasIP <i>interpolated-directory none</i>	none	sv	E
Dynamically configure the location of the cgi directory for a given virtual host			
XBitHack on off full	off	svdh	B
Parse SSI directives in files with the execute bit set			

URI-Referenzen

[1] <http://httpd.apache.org/docs-2.1/mod/directive-dict.html>