

Enabled by default?	Module name	Brief description
Environment variables		
Y	<code>mod_env</code>	Modifies the environment which is passed to CGI scripts and SSI pages.
Y	<code>mod_setenvif</code>	Allows the setting of environment variables based on characteristics of the request.
N	<code>mod_unique_id</code>	Provides an environment variable with a unique identifier for each request.
Content type decisions		
N	<code>mod_charset_lite</code>	Specify character set translation or recoding.
Y	<code>mod_mime</code>	Associates the requested filename's extensions with the file's behavior (handlers and filters) and content (mime-type, language, character set and encoding).
N	<code>mod_mime_magic</code>	Determines the MIME type of a file by looking at a few bytes of its contents.
Y	<code>mod_negotiation</code>	Provides for content negotiation.
URL mapping and manipulation		
Y	<code>mod_alias</code>	Provides for mapping different parts of the host filesystem in the document tree and for URL redirection
N	<code>mod_rewrite</code>	Provides a rule-based rewriting engine to rewrite requested URLs on the fly.
N	<code>mod_speling</code>	Attempts to correct mistaken URLs that users might have entered by ignoring capitalization and by allowing up to one misspelling.
Y	<code>mod_userdir</code>	User-specific directories.
N	<code>mod_vhost_alias</code>	Provides for dynamically configured mass virtual hosting.
Directory handling		
Y	<code>mod_autoindex</code>	Generates directory indexes, automatically, similar to the Unix <code>ls</code> command.
Y	<code>mod_dir</code>	Provides for "trailing slash" redirects and serving directory index files.
Authentication and access control		
Y	<code>mod_auth_basic</code>	Basic authentication.
N	<code>mod_auth_digest</code>	User authentication using MD5 Digest Authentication.
N	<code>mod_authn_alias</code>	Provides the ability to create extended authentication providers based on actual providers.
N	<code>mod_authn_anon</code>	Allows "anonymous" user access to authenticated areas.
N	<code>mod_authn_dbd</code>	User authentication using an SQL database.
N	<code>mod_authn_dbm</code>	User authentication using DBM files.
Y	<code>mod_authn_default</code>	Authentication fallback module.

Y	<code>mod_authn_file</code>	User authentication using text files.
N	<code>mod_authnz_ldap</code>	Allows an LDAP directory to be used to store the database for HTTP Basic authentication.
N	<code>mod_authz_dbm</code>	Group authorization using DBM files.
Y	<code>mod_authz_default</code>	Authorization fallback module.
Y	<code>mod_authz_groupfile</code>	Group authorization using plaintext files.
Y	<code>mod_authz_host</code>	Group authorizations based on host (name or IP address).
N	<code>mod_authz_owner</code>	Authorization based on file ownership.
Y	<code>mod_auth_user</code>	User Authorization.
HTTP headers		
Y	<code>mod_asis</code>	Sends files that contain their own HTTP headers
N	<code>mod_cern_meta</code>	CERN httpd metafile semantics.
N	<code>mod_expires</code>	Generation of <code>Expires:</code> and <code>Cache-Control:</code> HTTP headers according to user-specified criteria.
N	<code>mod_headers</code>	Customization of HTTP request and response headers.
Dynamic content		
Y	<code>mod_actions</code>	This module provides for executing CGI scripts based on media type or request method.
Y	<code>mod_cgi</code> or <code>mod_cgid</code>	Execution of CGI scripts for process-based and threaded MPMs respectively.
N	<code>mod_ext_filter</code>	Pass the response body through an external program before delivery to the client.
Y	<code>mod_include</code>	Server-parsed html documents (Server Side Includes).
N	<code>mod_isapi</code>	ISAPI Extensions within Apache (for Windows only).
N	<code>mod_suexec</code>	Allows CGI scripts to run as a specified user and group.
Monitoring		
N	<code>mod_info</code>	Provides a comprehensive overview of the server configuration.
Y	<code>mod_status</code>	Provides information on server activity and performance.
Logging		
N	<code>mod_dumpio</code>	Dumps all I/O to error log as desired.
N	<code>mod_ident</code>	RFC 1413 ident lookups.
Y	<code>mod_log_config</code>	Logging of the requests made to the server.
N	<code>mod_log_forensic</code>	Forensic Logging of the requests made to the server.
N	<code>mod_logio</code>	Logging of input and output bytes per request.
N	<code>mod_usertrack</code>	Clickstream logging of user activity on a site.
Proxy support		
N	<code>mod_proxy</code>	HTTP/1.1 proxy/gateway server.

N	<code>mod_proxy_ajp</code>	AJP support module for <code>mod_proxy</code> .
N	<code>mod_proxy_balancer</code>	<code>mod_proxy</code> extension for load balancing.
N	<code>mod_proxy_connect</code>	<code>mod_proxy</code> extension for CONNECT request handling.
N	<code>mod_proxy_ftp</code>	FTP support module for <code>mod_proxy</code> .
N	<code>mod_proxy_http</code>	HTTP support module for <code>mod_proxy</code> .
N	<code>mod_proxy_scgi</code>	SCGI gateway module for <code>mod_proxy</code>
Loadable module support		
Y	<code>mod_so</code>	Loading of executable code and modules into the server at start-up or restart time.
Caching		
N	<code>mod_cache</code>	Content cache keyed to URIs.
N	<code>mod_disk_cache</code>	Content cache storage manager keyed to URIs.
N	<code>mod_file_cache</code>	Caches a static list of files in memory. (Experimental)
N	<code>mod_mem_cache</code>	Content cache keyed to URIs.
Document authoring and versioning		
N	<code>mod_dav</code>	Distributed Authoring and Versioning (WebDAV) functionality.
N	<code>mod_dav_fs</code>	Filesystem provider for <code>mod_dav</code> .
N	<code>mod_dav_lock</code>	Generic locking module for <code>mod_dav</code> .
Miscellaneous		
N	<code>mod_dbd</code>	Manages SQL database connections.
N	<code>mod_deflate</code>	Compress content before it is delivered to the client.
N	<code>mod_echo</code>	A simple echo server to illustrate protocol modules. (Experimental)
N	<code>mod_example</code>	Illustrates the Apache module API. (Experimental)
N	<code>mod_filter</code>	Context-sensitive smart filter configuration module.
N	<code>mod_imagemap</code>	Server-side imagemap processing.
N	<code>mod_ldap</code>	LDAP connection pooling and result caching services for use by other LDAP modules.
N	<code>mod_nw_ssl</code>	Enable SSL encryption (for NetWare only).
N	<code>mod_ssl</code>	Strong cryptography using the Secure Sockets Layer (SSL) and Transport Layer Security (TLS) protocols.
N	<code>mod_substitute</code>	Perform search and replace operations on response bodies.
N	<code>mod_version</code>	Version dependent configuration.