**nginx documentation**

**Introduction**

* [Installing nginx](http://nginx.org/en/docs/install.html)
* [Beginner’s Guide](http://nginx.org/en/docs/beginners_guide.html)
* [Admin’s Guide](https://www.nginx.com/resources/admin-guide/)
* [Controlling nginx](http://nginx.org/en/docs/control.html)
* [Connection processing methods](http://nginx.org/en/docs/events.html)
* [Setting up hashes](http://nginx.org/en/docs/hash.html)
* [A debugging log](http://nginx.org/en/docs/debugging_log.html)
* [Logging to syslog](http://nginx.org/en/docs/syslog.html)
* [Configuration file measurement units](http://nginx.org/en/docs/syntax.html)
* [Command-line parameters](http://nginx.org/en/docs/switches.html)
* [nginx for Windows](http://nginx.org/en/docs/windows.html)
* [How nginx processes a request](http://nginx.org/en/docs/http/request_processing.html)
* [Server names](http://nginx.org/en/docs/http/server_names.html)
* [Using nginx as HTTP load balancer](http://nginx.org/en/docs/http/load_balancing.html)
* [Configuring HTTPS servers](http://nginx.org/en/docs/http/configuring_https_servers.html)
* [How nginx processes a TCP/UDP session](http://nginx.org/en/docs/stream/stream_processing.html)
* [About nginScript](http://nginx.org/en/docs/njs_about.html)
* [Chapter “nginx” in “The Architecture of Open Source Applications”](http://www.aosabook.org/en/nginx.html)

**How-To**

* [Building nginx from Sources](http://nginx.org/en/docs/configure.html)
* [Building nginx on the Win32 platform with Visual C](http://nginx.org/en/docs/howto_build_on_win32.html)
* [Setting up NGINX Plus environment on Amazon EC2](https://www.nginx.com/resources/admin-guide/setting-nginx-plus-environment-amazon-ec2/)
* [Debugging nginx with DTrace pid provider](http://nginx.org/en/docs/nginx_dtrace_pid_provider.html)
* [Converting rewrite rules](http://nginx.org/en/docs/http/converting_rewrite_rules.html)
* [WebSocket proxying](http://nginx.org/en/docs/http/websocket.html)

**Development**

* [Contributing Changes](http://nginx.org/en/docs/contributing_changes.html)
* [Development guide](http://nginx.org/en/docs/dev/development_guide.html)

**Modules reference**

* [Alphabetical index of directives](http://nginx.org/en/docs/dirindex.html)
* [Alphabetical index of variables](http://nginx.org/en/docs/varindex.html)
* [Core functionality](http://nginx.org/en/docs/ngx_core_module.html)
* [ngx\_http\_core\_module](http://nginx.org/en/docs/http/ngx_http_core_module.html)
* [ngx\_http\_access\_module](http://nginx.org/en/docs/http/ngx_http_access_module.html)
* [ngx\_http\_addition\_module](http://nginx.org/en/docs/http/ngx_http_addition_module.html)
* [ngx\_http\_api\_module](http://nginx.org/en/docs/http/ngx_http_api_module.html)
* [ngx\_http\_auth\_basic\_module](http://nginx.org/en/docs/http/ngx_http_auth_basic_module.html)
* [ngx\_http\_auth\_jwt\_module](http://nginx.org/en/docs/http/ngx_http_auth_jwt_module.html)
* [ngx\_http\_auth\_request\_module](http://nginx.org/en/docs/http/ngx_http_auth_request_module.html)
* [ngx\_http\_autoindex\_module](http://nginx.org/en/docs/http/ngx_http_autoindex_module.html)
* [ngx\_http\_browser\_module](http://nginx.org/en/docs/http/ngx_http_browser_module.html)
* [ngx\_http\_charset\_module](http://nginx.org/en/docs/http/ngx_http_charset_module.html)
* [ngx\_http\_dav\_module](http://nginx.org/en/docs/http/ngx_http_dav_module.html)
* [ngx\_http\_empty\_gif\_module](http://nginx.org/en/docs/http/ngx_http_empty_gif_module.html)
* [ngx\_http\_f4f\_module](http://nginx.org/en/docs/http/ngx_http_f4f_module.html)
* [ngx\_http\_fastcgi\_module](http://nginx.org/en/docs/http/ngx_http_fastcgi_module.html)
* [ngx\_http\_flv\_module](http://nginx.org/en/docs/http/ngx_http_flv_module.html)
* [ngx\_http\_geo\_module](http://nginx.org/en/docs/http/ngx_http_geo_module.html)
* [ngx\_http\_geoip\_module](http://nginx.org/en/docs/http/ngx_http_geoip_module.html)
* [ngx\_http\_gunzip\_module](http://nginx.org/en/docs/http/ngx_http_gunzip_module.html)
* [ngx\_http\_gzip\_module](http://nginx.org/en/docs/http/ngx_http_gzip_module.html)
* [ngx\_http\_gzip\_static\_module](http://nginx.org/en/docs/http/ngx_http_gzip_static_module.html)
* [ngx\_http\_headers\_module](http://nginx.org/en/docs/http/ngx_http_headers_module.html)
* [ngx\_http\_hls\_module](http://nginx.org/en/docs/http/ngx_http_hls_module.html)
* [ngx\_http\_image\_filter\_module](http://nginx.org/en/docs/http/ngx_http_image_filter_module.html)
* [ngx\_http\_index\_module](http://nginx.org/en/docs/http/ngx_http_index_module.html)
* [ngx\_http\_js\_module](http://nginx.org/en/docs/http/ngx_http_js_module.html)
* [ngx\_http\_keyval\_module](http://nginx.org/en/docs/http/ngx_http_keyval_module.html)
* [ngx\_http\_limit\_conn\_module](http://nginx.org/en/docs/http/ngx_http_limit_conn_module.html)
* [ngx\_http\_limit\_req\_module](http://nginx.org/en/docs/http/ngx_http_limit_req_module.html)
* [ngx\_http\_log\_module](http://nginx.org/en/docs/http/ngx_http_log_module.html)
* [ngx\_http\_map\_module](http://nginx.org/en/docs/http/ngx_http_map_module.html)
* [ngx\_http\_memcached\_module](http://nginx.org/en/docs/http/ngx_http_memcached_module.html)
* [ngx\_http\_mirror\_module](http://nginx.org/en/docs/http/ngx_http_mirror_module.html)
* [ngx\_http\_mp4\_module](http://nginx.org/en/docs/http/ngx_http_mp4_module.html)
* [ngx\_http\_perl\_module](http://nginx.org/en/docs/http/ngx_http_perl_module.html)
* [ngx\_http\_proxy\_module](http://nginx.org/en/docs/http/ngx_http_proxy_module.html)
* [ngx\_http\_random\_index\_module](http://nginx.org/en/docs/http/ngx_http_random_index_module.html)
* [ngx\_http\_realip\_module](http://nginx.org/en/docs/http/ngx_http_realip_module.html)
* [ngx\_http\_referer\_module](http://nginx.org/en/docs/http/ngx_http_referer_module.html)
* [ngx\_http\_rewrite\_module](http://nginx.org/en/docs/http/ngx_http_rewrite_module.html)
* [ngx\_http\_scgi\_module](http://nginx.org/en/docs/http/ngx_http_scgi_module.html)
* [ngx\_http\_secure\_link\_module](http://nginx.org/en/docs/http/ngx_http_secure_link_module.html)
* [ngx\_http\_session\_log\_module](http://nginx.org/en/docs/http/ngx_http_session_log_module.html)
* [ngx\_http\_slice\_module](http://nginx.org/en/docs/http/ngx_http_slice_module.html)
* [ngx\_http\_spdy\_module](http://nginx.org/en/docs/http/ngx_http_spdy_module.html)
* [ngx\_http\_split\_clients\_module](http://nginx.org/en/docs/http/ngx_http_split_clients_module.html)
* [ngx\_http\_ssi\_module](http://nginx.org/en/docs/http/ngx_http_ssi_module.html)
* [ngx\_http\_ssl\_module](http://nginx.org/en/docs/http/ngx_http_ssl_module.html)
* [ngx\_http\_status\_module](http://nginx.org/en/docs/http/ngx_http_status_module.html)
* [ngx\_http\_stub\_status\_module](http://nginx.org/en/docs/http/ngx_http_stub_status_module.html)
* [ngx\_http\_sub\_module](http://nginx.org/en/docs/http/ngx_http_sub_module.html)
* [ngx\_http\_upstream\_module](http://nginx.org/en/docs/http/ngx_http_upstream_module.html)
* [ngx\_http\_upstream\_conf\_module](http://nginx.org/en/docs/http/ngx_http_upstream_conf_module.html)
* [ngx\_http\_upstream\_hc\_module](http://nginx.org/en/docs/http/ngx_http_upstream_hc_module.html)
* [ngx\_http\_userid\_module](http://nginx.org/en/docs/http/ngx_http_userid_module.html)
* [ngx\_http\_uwsgi\_module](http://nginx.org/en/docs/http/ngx_http_uwsgi_module.html)
* [ngx\_http\_v2\_module](http://nginx.org/en/docs/http/ngx_http_v2_module.html)
* [ngx\_http\_xslt\_module](http://nginx.org/en/docs/http/ngx_http_xslt_module.html)
* [ngx\_mail\_core\_module](http://nginx.org/en/docs/mail/ngx_mail_core_module.html)
* [ngx\_mail\_auth\_http\_module](http://nginx.org/en/docs/mail/ngx_mail_auth_http_module.html)
* [ngx\_mail\_proxy\_module](http://nginx.org/en/docs/mail/ngx_mail_proxy_module.html)
* [ngx\_mail\_ssl\_module](http://nginx.org/en/docs/mail/ngx_mail_ssl_module.html)
* [ngx\_mail\_imap\_module](http://nginx.org/en/docs/mail/ngx_mail_imap_module.html)
* [ngx\_mail\_pop3\_module](http://nginx.org/en/docs/mail/ngx_mail_pop3_module.html)
* [ngx\_mail\_smtp\_module](http://nginx.org/en/docs/mail/ngx_mail_smtp_module.html)
* [ngx\_stream\_core\_module](http://nginx.org/en/docs/stream/ngx_stream_core_module.html)
* [ngx\_stream\_access\_module](http://nginx.org/en/docs/stream/ngx_stream_access_module.html)
* [ngx\_stream\_geo\_module](http://nginx.org/en/docs/stream/ngx_stream_geo_module.html)
* [ngx\_stream\_geoip\_module](http://nginx.org/en/docs/stream/ngx_stream_geoip_module.html)
* [ngx\_stream\_js\_module](http://nginx.org/en/docs/stream/ngx_stream_js_module.html)
* [ngx\_stream\_limit\_conn\_module](http://nginx.org/en/docs/stream/ngx_stream_limit_conn_module.html)
* [ngx\_stream\_log\_module](http://nginx.org/en/docs/stream/ngx_stream_log_module.html)
* [ngx\_stream\_map\_module](http://nginx.org/en/docs/stream/ngx_stream_map_module.html)
* [ngx\_stream\_proxy\_module](http://nginx.org/en/docs/stream/ngx_stream_proxy_module.html)
* [ngx\_stream\_realip\_module](http://nginx.org/en/docs/stream/ngx_stream_realip_module.html)
* [ngx\_stream\_return\_module](http://nginx.org/en/docs/stream/ngx_stream_return_module.html)
* [ngx\_stream\_split\_clients\_module](http://nginx.org/en/docs/stream/ngx_stream_split_clients_module.html)
* [ngx\_stream\_ssl\_module](http://nginx.org/en/docs/stream/ngx_stream_ssl_module.html)
* [ngx\_stream\_ssl\_preread\_module](http://nginx.org/en/docs/stream/ngx_stream_ssl_preread_module.html)
* [ngx\_stream\_upstream\_module](http://nginx.org/en/docs/stream/ngx_stream_upstream_module.html)
* [ngx\_stream\_upstream\_hc\_module](http://nginx.org/en/docs/stream/ngx_stream_upstream_hc_module.html)
* [ngx\_google\_perftools\_module](http://nginx.org/en/docs/ngx_google_perftools_module.html)