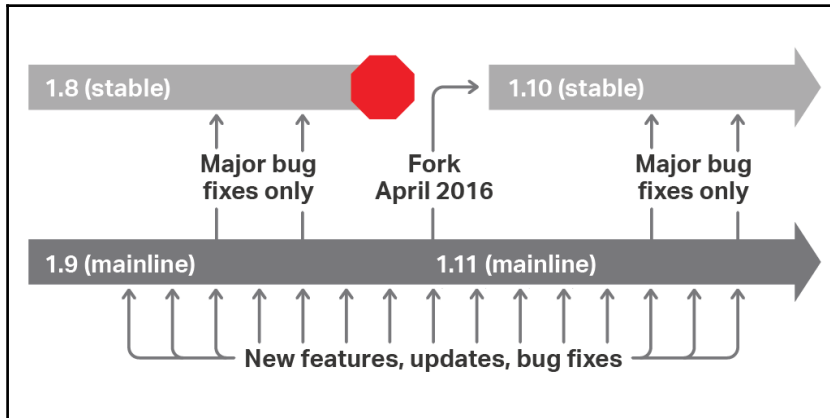


Chapter 1: Let's Get Started



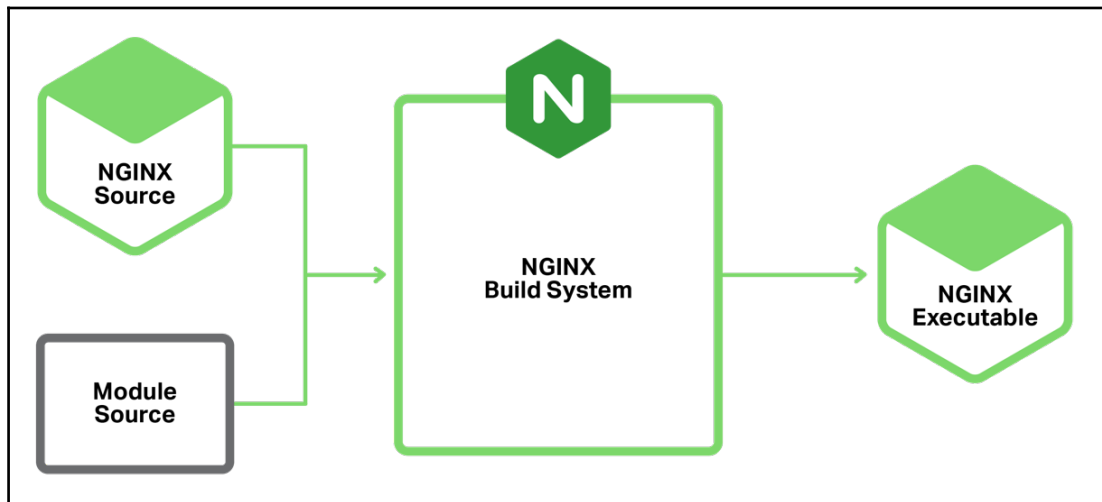
```
[root@nginxbuildvm nginxbuild]# rpm2cpio nginx-1.9.10-1.el7.ngx.src.rpm | cpio -idmv
COPYRIGHT
logrotate
nginx-1.9.10.tar.gz
nginx-debug.service
nginx-debug.sysconf
nginx.conf
nginx.init.in
nginx.service
nginx.spec
nginx.suse.logrotate
nginx.sysconf
nginx.upgrade.sh
nginx.vh.default.conf
1790 blocks
[root@nginxbuildvm nginxbuild]#
```

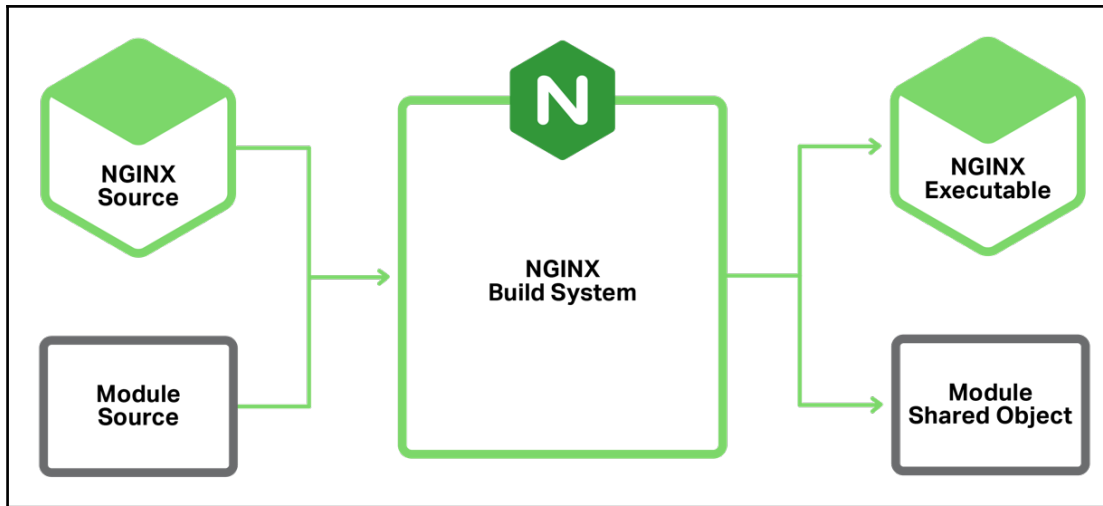
Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.





```

Active connections: 6
server accepts handled requests
 81 81 177
Reading: 0 Writing: 1 Waiting: 5
  
```

```

running for 132 seconds, 34 records processed: 0.26 req/sec
Summary:
| count | avg_bytes_sent | 2xx | 3xx | 4xx | 5xx |
|-----+-----+-----+-----+-----+-----|
| 34 | 6245.529 | 25 | 1 | 8 | 0 |
Detailed:
| request_path | count | avg_bytes_sent | 2xx | 3xx | 4xx | 5xx |
|-----+-----+-----+-----+-----+-----+-----|
| / | 32 | 6370.406 | 24 | 0 | 8 | 0 |
| /test | 1 | 8490.000 | 1 | 0 | 0 | 0 |
| /test/ | 1 | 5.000 | 0 | 1 | 0 | 0 |
  
```

running for 28 seconds, 3 records processed: 0.11 req/sec

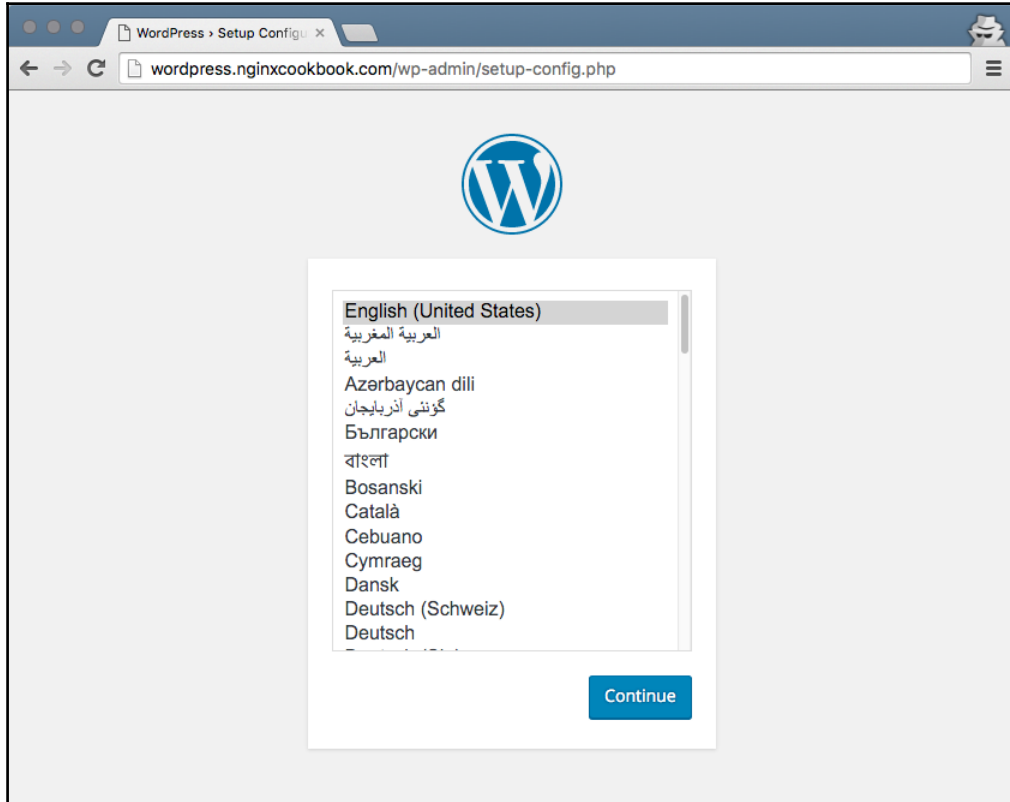
Summary:

count	avg_bytes_sent	2xx	3xx	4xx	5xx
3	17525.333	0	0	3	0

Detailed:

request_path	count	avg_bytes_sent	2xx	3xx	4xx	5xx
/asdfasdfasdf	1	17525.000	0	0	1	0
/doesnt_exist	1	17525.000	0	0	1	0
/nor_does_this	1	17526.000	0	0	1	0

Chapter 2: Common PHP Scenarios





Sub-domains like `site1.wordpress.nginxcookbook.com` and `site2.wordpress.nginxcookbook.com`

Sub-directories like `wordpress.nginxcookbook.com/site1` and `wordpress.nginxcookbook.com/site2`

Network Details

Server Address The internet address of your network will be `wordpress.nginxcookbook.com`.

Network Title

What would you like to call your network?


Network Admin Email

Your email address.

← → ↻ drupal.nginxcookbook.com

Manage Shortcuts admin

Content Structure Appearance Extend Configuration People Reports Help



Drupal Demo

Home

✓ Congratulations, you installed Drupal!

Search

Welcome to Drupal Demo

No front page content has been created yet.

[Add content](#)



Tools

[Add content](#)

← → ↻ mediawiki.nginxcookbook.com/wiki/Main_Page

Set \$wgLogo to the URL path to your own logo image.

Main page Discussion

Main Page

MediaWiki has been successfully installed.

Consult the [User's Guide](#) for information on using the wiki software.


Getting started [\[edit\]](#)

- [Configuration settings list](#)
- [MediaWiki FAQ](#)
- [MediaWiki release mailing list](#)
- [Localise MediaWiki for your language](#)

This page was last modified on 28 March 2016, at 09:38.

[Privacy policy](#) [About Dome Wiki](#) [Disclaimers](#)

[]



Dashboard

Store View: All Store Views ?

Lifetime Sales
A\$0.00

Chart is disabled. To enable the chart, click [here](#).

Revenue	Tax	Shipping
A\$0.00	A\$0.00	A\$0.00

Average Order
A\$0.00


Last Orders
We couldn't find any records.

Last Search Terms
We couldn't find any records.

Top Search Terms
We couldn't find any records.

Bestsellers | Most Viewed Products | New Customers | Customers

We couldn't find any records.

 Copyright© 2016 Magento Commerce Inc. All rights reserved.

[]

Joomla Demo

Home



Getting Started

Joomla

It's easy to get started creating your website. Knowing some of the basics will help.

What is a Content Management System?

A content management system is software that allows you to create and manage webpages easily by separating the creation of your content from the mechanics required to present it on the web.

In this site, the content is stored in a *database*. The look and feel are created by a *template*. Joomla! brings together the template and your content to create web pages.

Logging in

To login to your site use the user name and password that were created as part of the installation process. Once logged-in you will be able to create and edit articles and modify some settings.

Creating an article

Once you are logged-in, a new menu will be visible. To create a new article, click on the "Submit Article" link on that

Popular Tags

- Joomla

Latest Articles

- Demo Page
- Getting Started

Login Form

Remember Me

[Forgot your username?](#)
[Forgot your password?](#)

Search Engine Friendly URLs

Yes

No

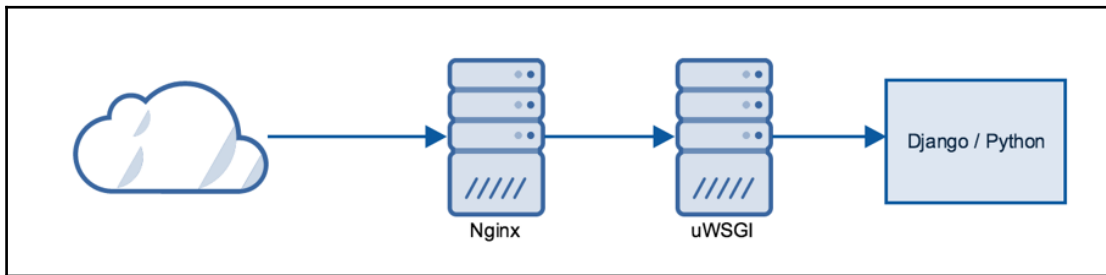
Use URL Rewriting

Yes

No

Chapter 3: Common Frameworks

django



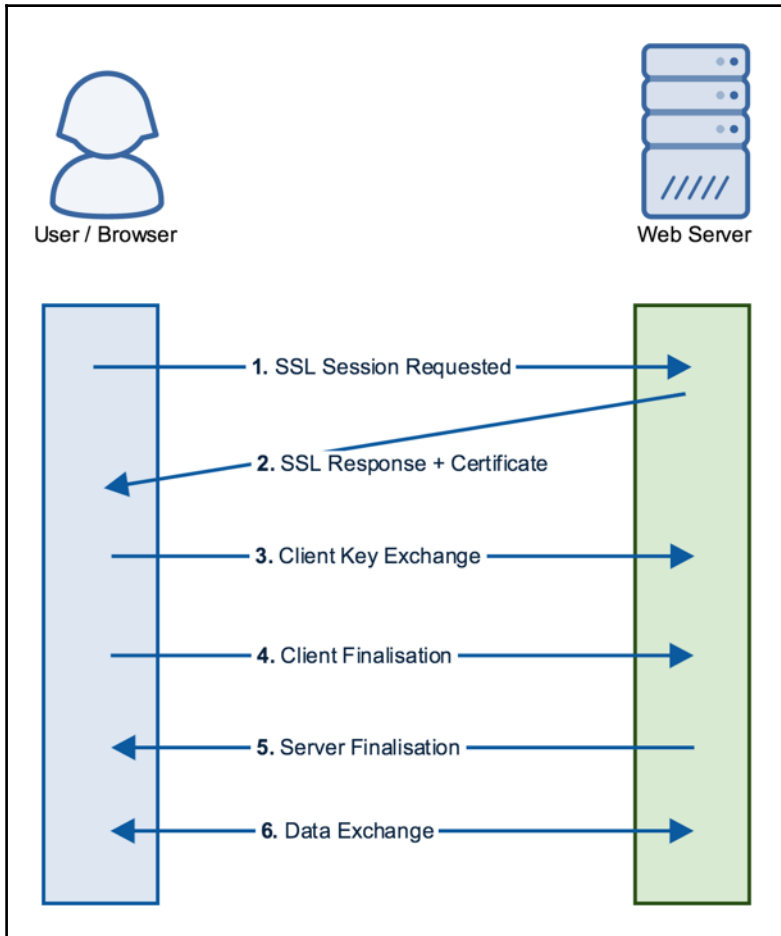
Express



METEOR

BEEG 

Chapter 4: All About SSLs



```
Generating a 2048 bit RSA private key
.....+++
.....+++
writing new private key to 'private.key'
-----
You are about to be asked to enter information that will be incorporated
into your certificate request.
What you are about to enter is what is called a Distinguished Name or a DN.
There are quite a few fields but you can leave some blank
For some fields there will be a default value,
If you enter '.', the field will be left blank.
-----
Country Name (2 letter code) [XX]:AU
State or Province Name (full name) []:QLD
Locality Name (eg, city) [Default City]:Brisbane
Organization Name (eg, company) [Default Company Ltd]:Nginx Cookbook
Organizational Unit Name (eg, section) []:
Common Name (eg, your name or your server's hostname) []:ssl.nginxcookbook.com
```

ssl.nginxcookbook.com uses an invalid security certificate.

The certificate is not trusted because it is self-signed.

Error code: [SEC_ERROR_UNKNOWN_ISSUER](#)

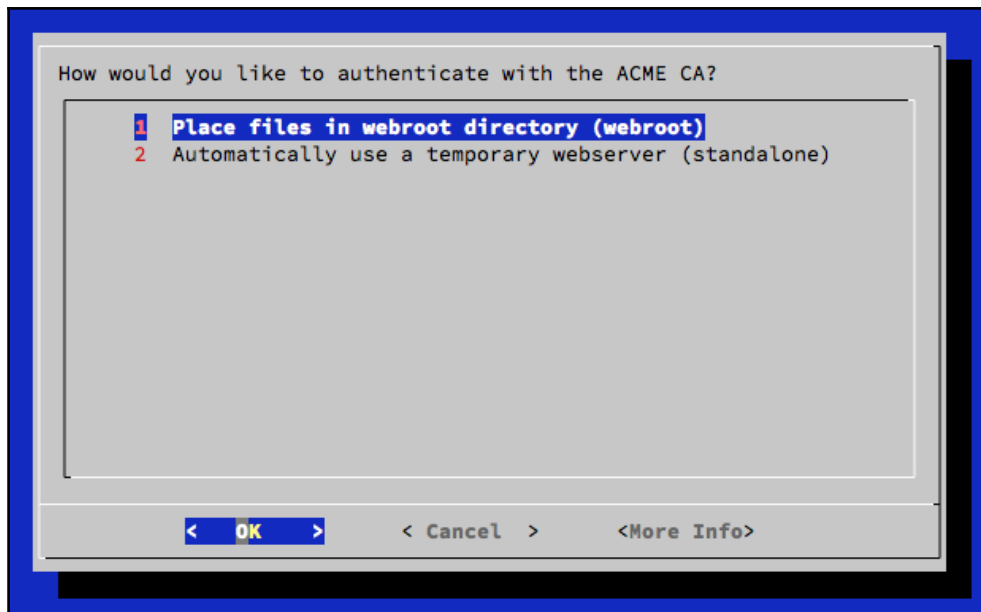
The screenshot shows a web browser window with the title "SSL Demo" and the address bar containing "https://ssl.nginxcookbook.com". The page content includes the heading "SSL demo with a self-signed certificate" and the text "Powered by Nginx".

IE	Edge *	Firefox	Chrome	Safari	Opera	iOS Safari *	Opera Mini *	Android * Browser	Chrome for Android
			2 49						
			2 4 55			2 9.3		4.4	
	2 14	2 51	2 4 56	2 3 10	2 4 43	2 10.2		4,4,4	
1 2 11	2 15	2 52	2 4 57	2 3 10.1	2 4 44	2 10.3	all	2 56	2 4 57
		2 53	2 4 58	2 3 TP	2 4 45				
		2 54	2 4 59		2 4 46				
		2 55	2 4 60						

HTTP/2 Test Result http2.nginxcookbook.com

Yeah! http2.nginxcookbook.com supports **HTTP/2.0**.

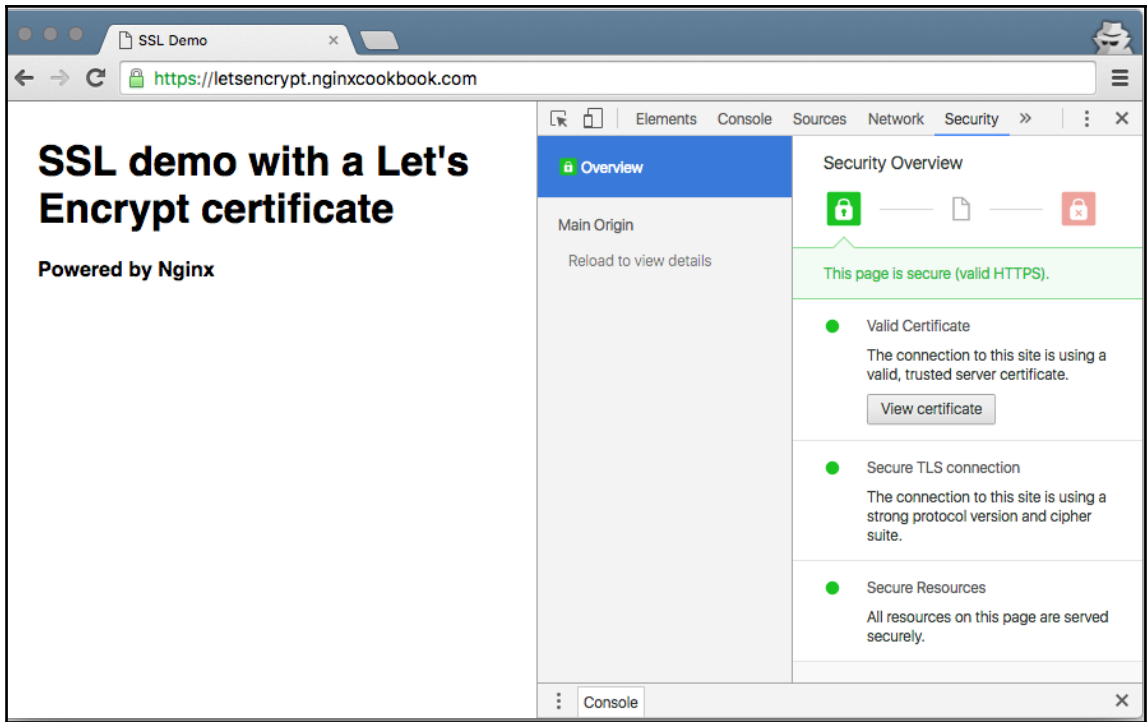


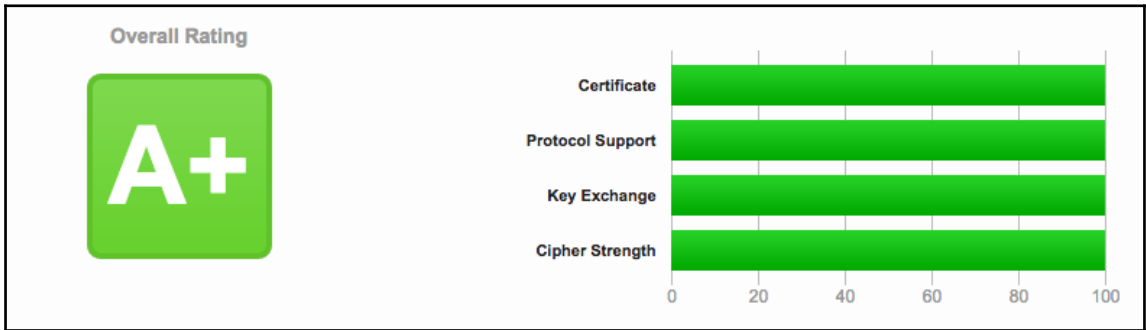
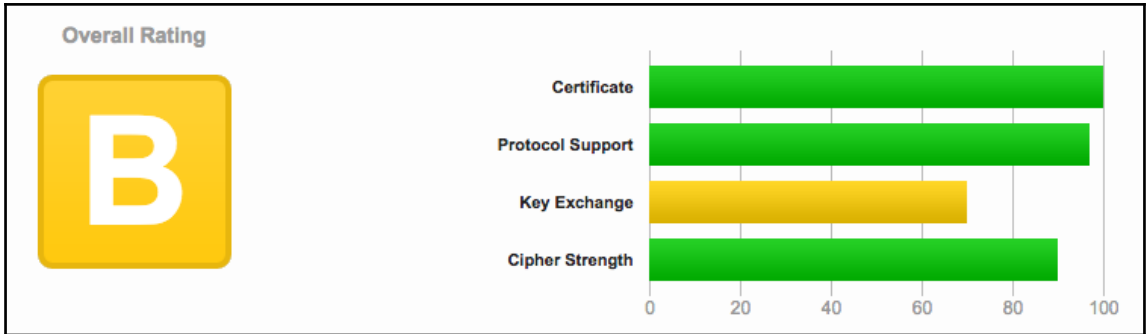


IMPORTANT NOTES:


- Congratulations! Your certificate and chain have been saved at `/etc/letsencrypt/live/letsencrypt.nginxcookbook.com/fullchain.pem`. Your cert will expire on 2016-09-03. To obtain a new or tweaked version of this certificate in the future, simply run `certbot-auto` again. To non-interactively renew *all* of your certificates, run `"certbot-auto renew"`
- If you like Certbot, please consider supporting our work by:

Donating to ISRG / Let's Encrypt: <https://letsencrypt.org/donate>
Donating to EFF: <https://eff.org/donate-le>





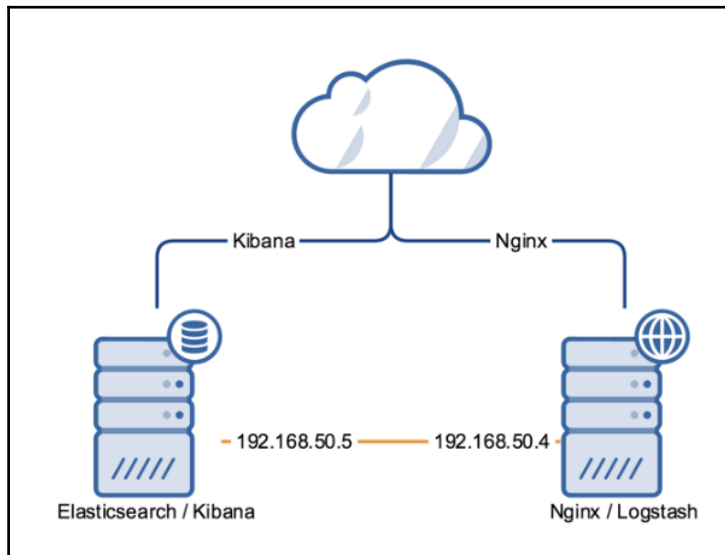
FINAL GRADE



COMPLIANT WITH

- PCI DSS
- NIST

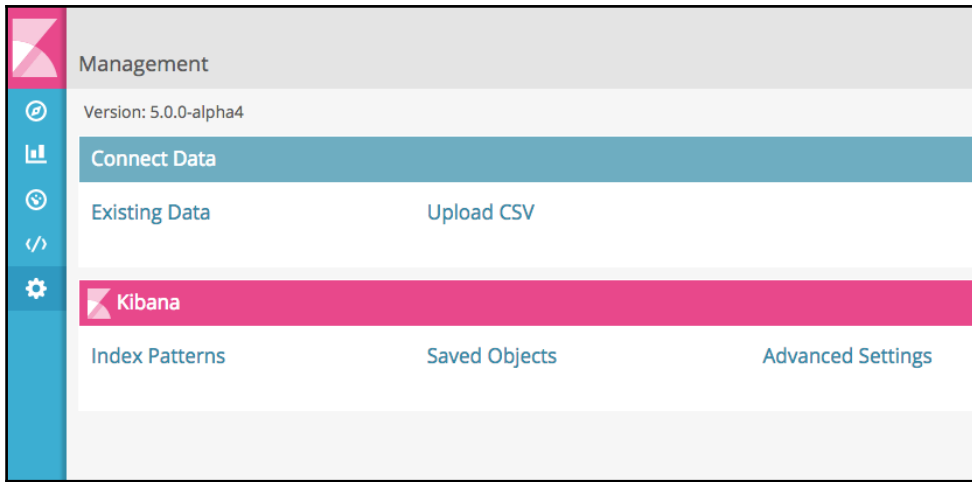
Chapter 5: Logging



```

{
  "_shards": {
    "failed": 0,
    "successful": 5,
    "total": 5
  },
  "hits": {
    "hits": [
      {
        "_id": "AVZEW7HGben_s6oGYLd",
        "_index": "logstash-2016.08.01",
        "_score": 1.0,
        "_source": {
          "@timestamp": "2016-08-01T04:27:54.236Z",
          "@version": "1",
          "agent": "\\\"Mozilla/5.0 (Macintosh; Intel Mac OS X 10_11_5) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/51.0.2704.103 Safari/537.36\\\"\"",
          "auth": "-",
          "bytes": "0",
          "clientip": "106.70.67.24",
          "host": "nginx-224-debian8",
          "httpversion": "1.1",
          "ident": "-",
          "message": "106.70.67.24 - - [01/Aug/2016:14:27:53 +1000] \\\"GET /wiki/Main_Page HTTP/1.1\\\" 304 0 \\\"-\\\" \\\"Mozilla/5.0 (Macintosh; Intel Mac OS X 10_11_5) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/51.0.2704.103 Safari/537.36\\\"\"",
          "path": "/var/log/nginx/mediawiki-access.log",
          "referrer": "\\\"-\\\"\"",
          "request": "/wiki/Main_Page",
          "response": "304",
          "timestamp": "01/Aug/2016:14:27:53 +1000",
          "type": "nginx_access",
          "verb": "GET"
        },
        "_type": "nginx_access"
      },
    ],
    "max_score": 1.0,
    "total": 11
  },
  "timed_out": false,
  "took": 2
}

```



Configure an index pattern

In order to use Kibana you must configure at least one index pattern. Index patterns are used to identify data sources and are used to configure fields.

Index contains time-based events

Use event times to create index names [DEPRECATED]

Index name or pattern

Patterns allow you to define dynamic index names using * as a wildcard. Example: logstash-*

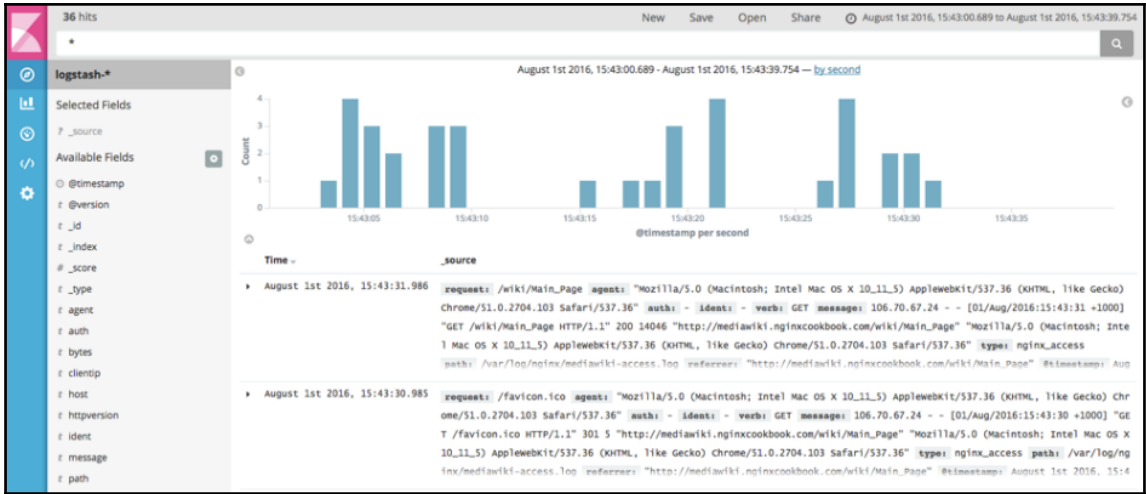
Do not expand index pattern when searching (Not recommended)

By default, searches against any time-based index pattern that contains a wildcard will automatically expand to the currently selected time range.

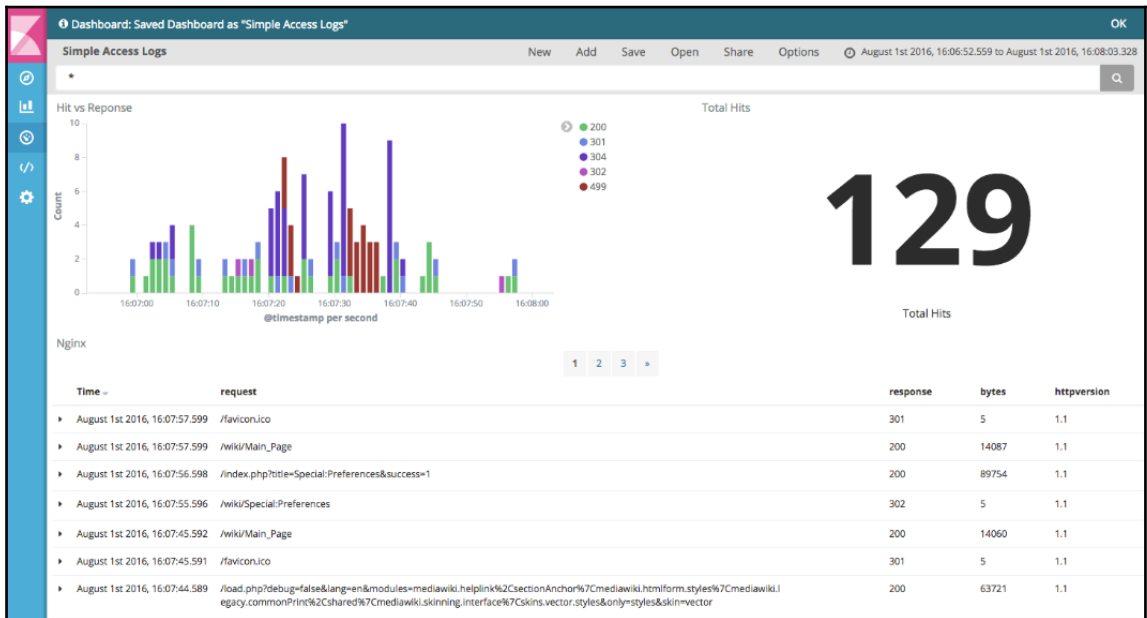
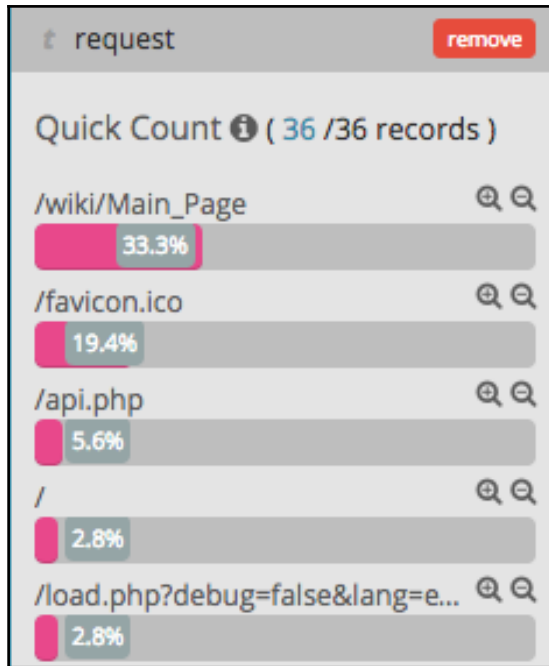
Searching against the index pattern *logstash-** will actually query elasticsearch for the specific time range.

Time-field name ⓘ refresh fields



Create



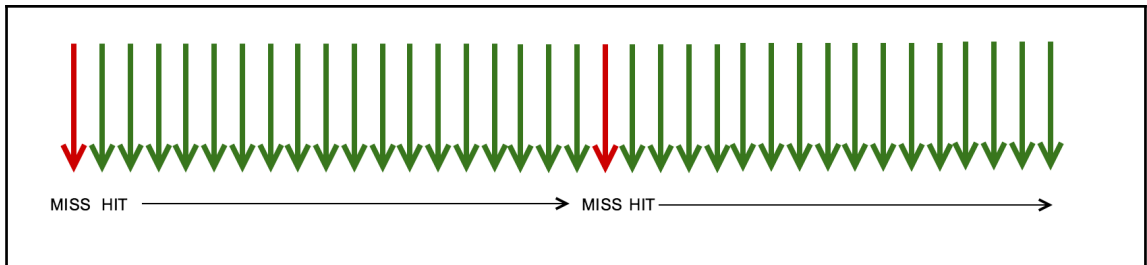
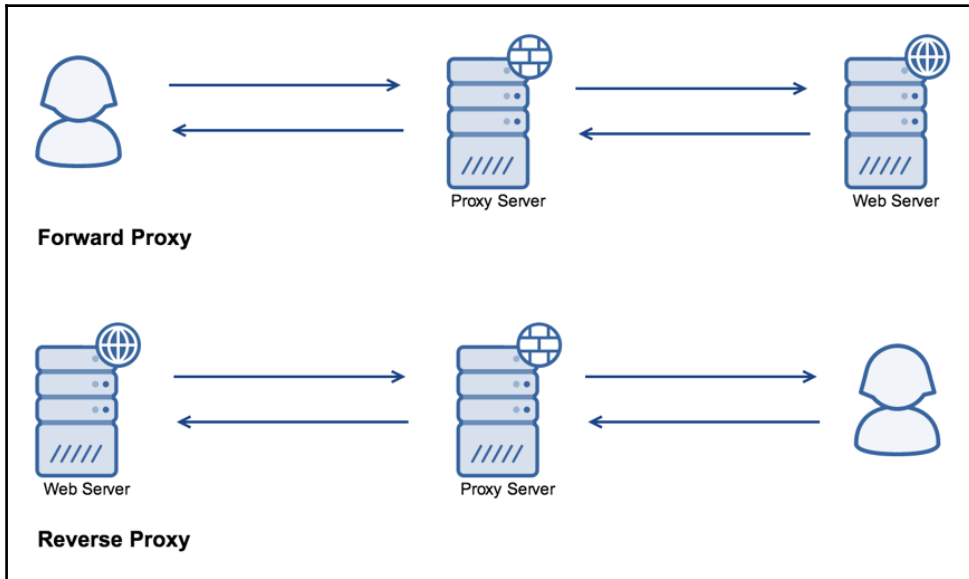
Time ->	request	response	bytes	httpversion
▶ August 1st 2016, 15:43:31.986	/wiki/Main_Page	200	14046	1.1
▶ August 1st 2016, 15:43:30.985	/favicon.ico	301	5	1.1
▶ August 1st 2016, 15:43:30.984	/load.php?debug=false&lang=en&modules=jquery.checkboxShiftClick%2Ccookie%2CgetAttr%2ChighlightText%2CmakeCollapsible%2Cmw-jump%2CplacementHolder%2Csuggestions%7Cmediawiki.action.view.postEdit%7Cmediawiki.api%2Cclidr%2Ccookie%2CjqueryMsg%2Clanguage%2CsearchSuggest%2Ctemplate%2Cuser%7Cmediawiki.api.watch%7Cmediawiki.language.dat%2Cinit%7Cmediawiki.libs.pluralRuleParser%7Cmediawiki.page.ready%7Cmediawiki.page.watch.ajax%7Csite%7Cuser	200	84092	1.1
▶ August 1st 2016, 15:43:29.982	/index.php?title=Special:UserLogin&action=submitlogin&type=login&returnto=Main_Page	302	5	1.1
▶ August 1st 2016, 15:43:29.982	/wiki/Main_Page	200	14060	1.1
▶ August 1st 2016, 15:43:27.979	/load.php?debug=false&lang=en&modules=jquery.checkboxShiftClick%2Ccookie%2CgetAttr%2ChighlightText%2CmakeCollapsible%2Cmw-jump%2CplacementHolder%2Csuggestions%7Cmediawiki.api%2Ccookie%2CsearchSuggest%2Cuser%7Cmediawiki.page.ready%7Cuser.default	200	44840	1.1

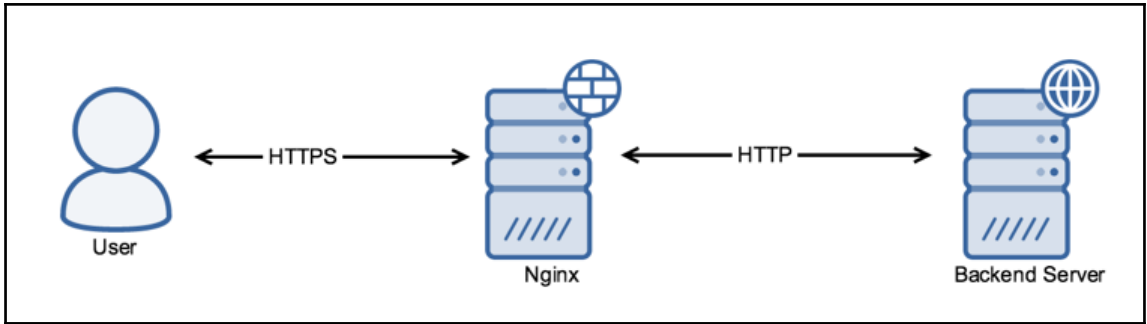


Chapter 6: Rewrites

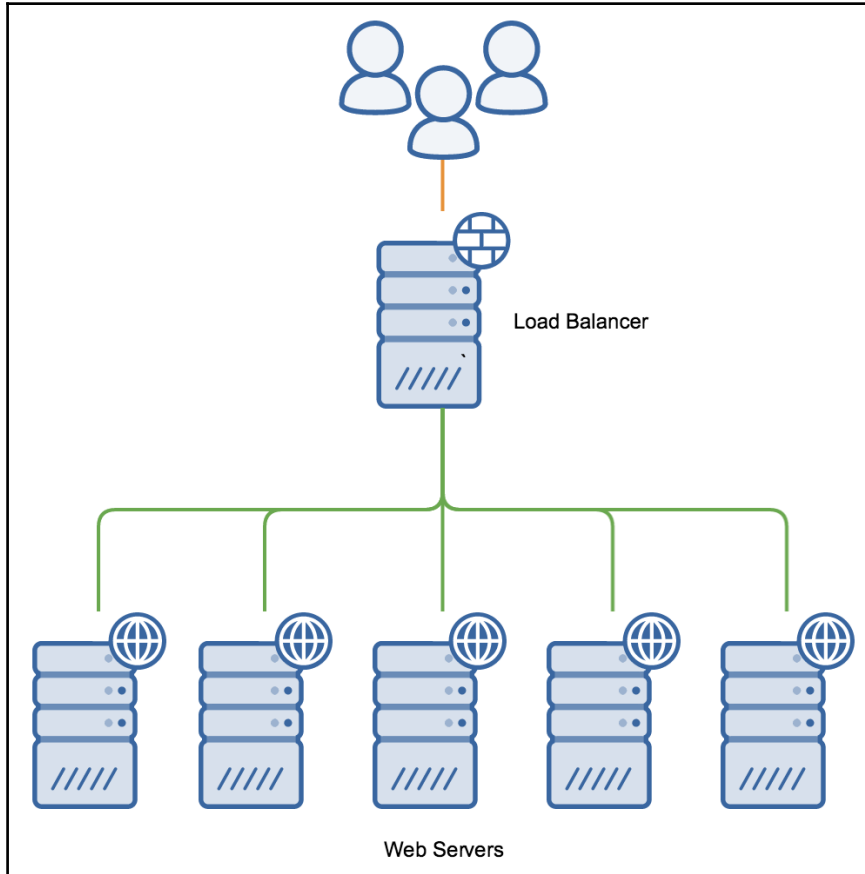
Name	Met...	Status	Protocol	Type	Initiator
 redirect.nginxcookbook.com	GET	301	http/1.1	text/html	Other
 www.redirect.nginxcookbook.com	GET	200	http/1.1	document	http://redirect.nginxcookbook.com/

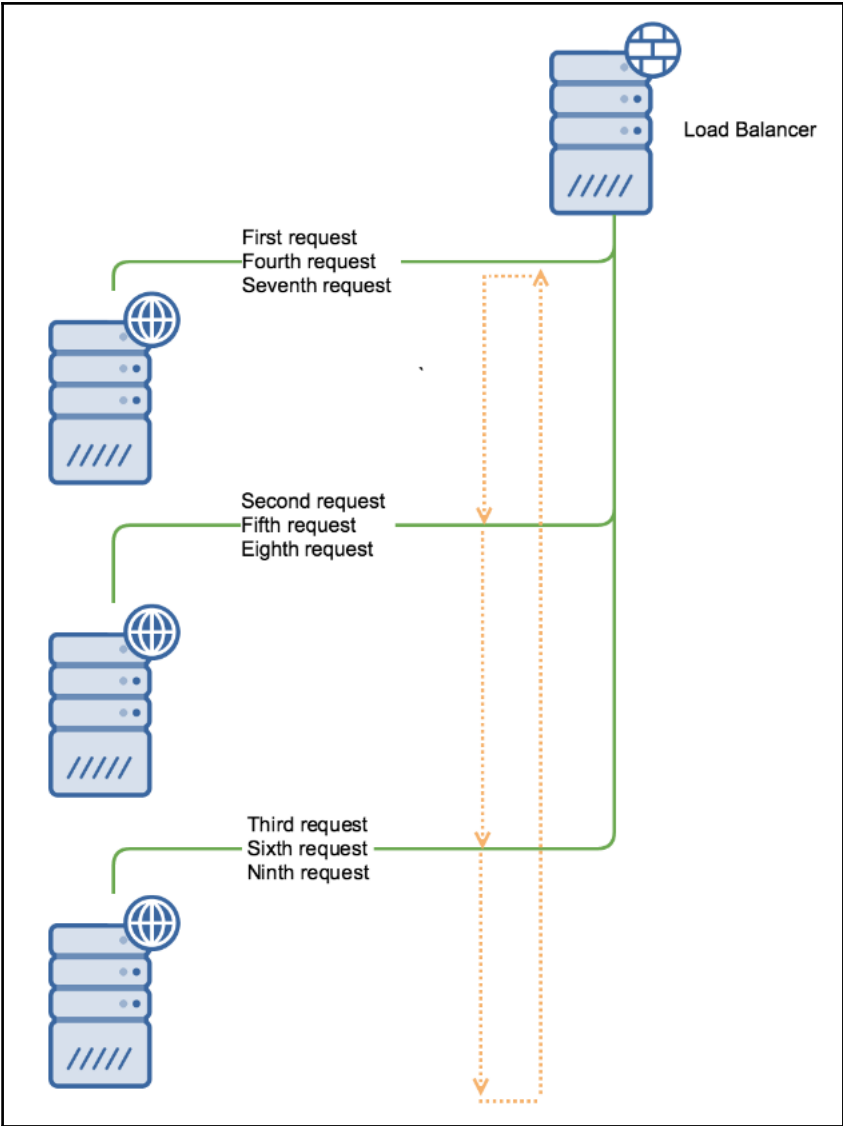
Chapter 7: Reverse Proxy

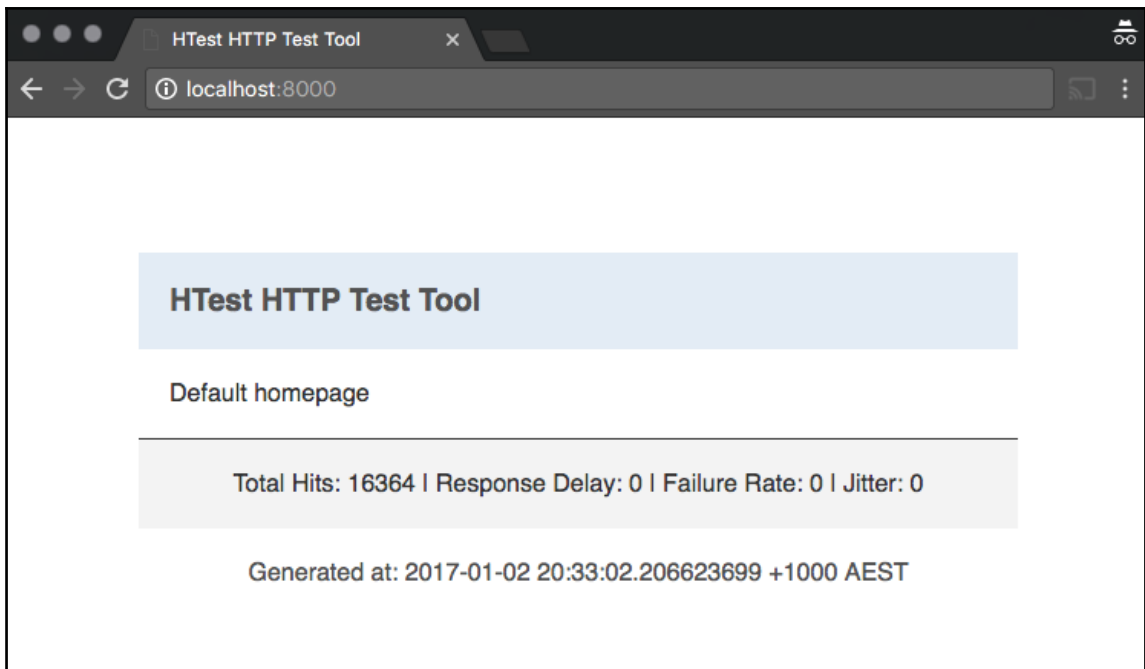




Chapter 8: Load Balancing







```
▼ Response Headers view source  
Connection: keep-alive  
Content-Encoding: gzip  
Content-Type: text/html; charset=utf-8  
Date: Fri, 30 Dec 2016 14:12:38 GMT  
Server: nginx/1.11.2  
Transfer-Encoding: chunked  
upstream-addr: 127.0.0.1:8081  
upstream-connect-time: 0.000
```

```

root@nginx-ubuntu-14:/etc/nginx# nginx -V
nginx version: nginx/1.11.8
built by gcc 4.8.4 (Ubuntu 4.8.4-2ubuntu1~14.04.3)
built with OpenSSL 1.0.1f 6 Jan 2014
TLS SNI support enabled
configure arguments: --prefix=/etc/nginx --sbin-path=/usr/sbin/nginx --modules-path=/usr/lib/nginx/modules --conf-path=/etc/nginx/nginx.conf --error-log-path=/var/log/nginx/error.log --http-log-path=/var/log/nginx/access.log --pid-path=/var/run/nginx.pid --lock-path=/var/run/nginx.lock --http-client-body-temp-path=/var/cache/nginx/client_temp --http-proxy-temp-path=/var/cache/nginx/proxy_temp --http-fastcgi-temp-path=/var/cache/nginx/fastcgi_temp --http-uwsgi-temp-path=/var/cache/nginx/uwsgi_temp --http-scgi-temp-path=/var/cache/nginx/scgi_temp --user=nginx --group=nginx --with-compat --with-file-aio --with-threads --with-http_addition_module --with-http_auth_request_module --with-http_dav_module --with-http_flv_module --with-http_gunzip_module --with-http_gzip_static_module --with-http_mp4_module --with-http_random_index_module --with-http_realip_module --with-http_secure_link_module --with-http_slice_module --with-http_ssl_module --with-http_stub_status_module --with-http_sub_module --with-http_v2_module --with-mail --with-mail_ssl_module --with-stream --with-stream_realip_module --with-stream_ssl_module --with-stream_ssl_preread_module --with-cc-opt='-g -O2 -fstack-protector --param=ssp-buffer-size=4 -Wformat -Werror=format-security -Wp,-D_FORTIFY_SOURCE=2' --with-ld-opt='-Wl,-Bsymbolic-functions -Wl,-z,relro -Wl,-z,now -Wl,--as-needed'

```

Packet Sender

Name

ASCII

HEX

Address Port Resend Delay TCP Send Save

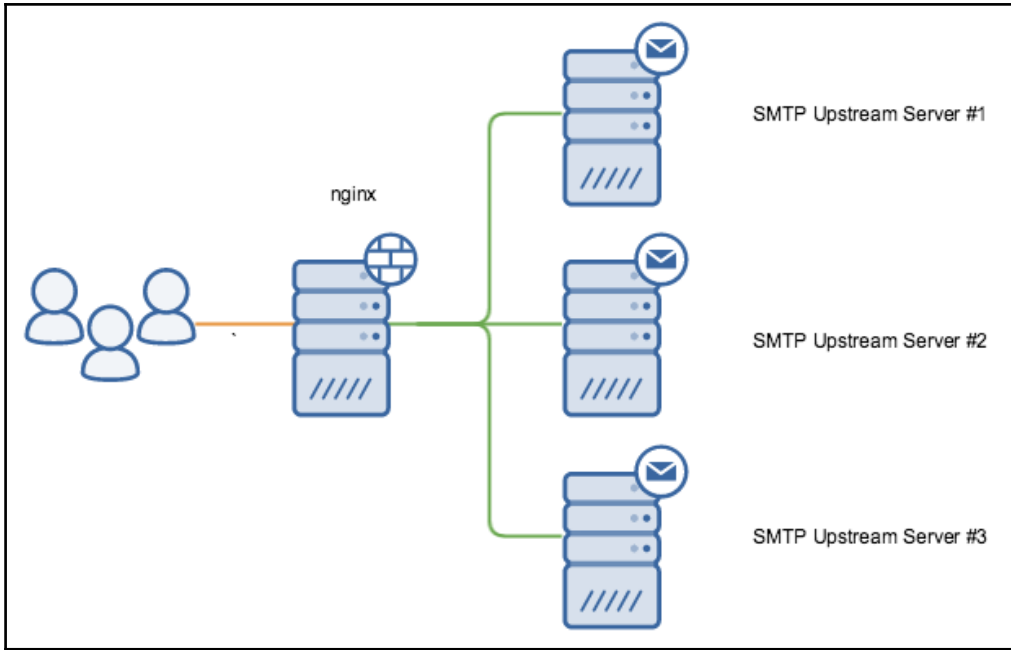
Search Saved Packets... Delete Saved Packet Persistent TCP

Send	Name	Resend (sec)	To Address	To Port	Method	ASCII	Hex


Clear Log
 Log Traffic
Save Log
Save Traffic Packet
Copy to Clipboard

Time	From IP	From Port	To IP	To Port	Method	Error	ASCII
1 📡 9:28:30.618 pm	You	59835	202.74.71.219	7400	TCP		ABC123
2 📡 9:28:30.762 pm	202.74.71.219	7400	You	59835	TCP		I received: ABC123
3 📡 9:28:30.770 pm	202.74.71.219	7400	You	59835	TCP		

📡 UDP:55056
📡 TCP:55056
IPv4 Mode




Chapter 9: Advanced Features

**Authentication Required**

http://secure.nginxcookbook.com is requesting your username and password. The site says: "Restricted Area"

User Name:

Password:



To view this page, you must log in to secure.nginxcookbook.com:80.
Your password will be sent unencrypted.

Name:

Password:

Remember this password in my keychain

Authentication Required

http://secure.nginxcookbook.com requires a username and password.

Your connection to this site is not private.

User Name:

Password:

```

siteadmin:$apr1$G8ZnraaP$hEbN1m169iN9yTl2Eee8H.
userA:$apr1$b0a3ZUWx$adIbNU.AGbgWVyf0i0K7J/
userB:$apr1$RXn9BIzV$zWueVzu0bAgfjhoYHwW7w1
userC:$apr1$i/fQDzBC$l8ksnDt1Aft9MqA4/cHhz.

```

```

nginx version: nginx/1.11.9
built by gcc 4.8.5 20150623 (Red Hat 4.8.5-11) (GCC)
built with OpenSSL 1.0.1e-fips 11 Feb 2013
TLS SNI support enabled
configure arguments: --prefix=/etc/nginx --sbin-path=/usr/sbin/nginx --modules-path=/usr/lib64/nginx/modules --conf-path=/etc/nginx/nginx.conf --error-log-path=/var/log/nginx/error.log --http-log-path=/var/log/nginx/access.log --pid-path=/var/run/nginx.pid --lock-path=/var/run/nginx.lock --http-client-body-temp-path=/var/cache/nginx/client_temp --http-proxy-temp-path=/var/cache/nginx/proxy_temp --http-fastcgi-temp-path=/var/cache/nginx/fastcgi_temp --http-uwsgi-temp-path=/var/cache/nginx/uwsgi_temp --http-scgi-temp-path=/var/cache/nginx/scgi_temp --user=nginx --group=nginx --with-compat --with-file-aio --with-threads --with-http_addition_module --with-http_auth_request_module --with-http_dav_module --with-http_flv_module --with-http_gunzip_module --with-http_gzip_static_module --with-http_mp4_module --with-http_random_index_module --with-http_realip_module --with-http_secure_link_module --with-http_slice_module --with-http_ssl_module --with-http_stub_status_module --with-http_sub_module --with-http_v2_module --with-mail --with-mail_ssl_module --with-stream --with-stream_realip_module --with-stream_ssl_module --with-stream_ssl_preread_module --add-module=/build/build/SOURCES/nginx-dav-ext-module --with-cc-opt='-O2 -g -pipe -Wall -Wp,-D_FORTIFY_SOURCE=2 -fexceptions -fstack-protector-strong --param=ssp-buffer-size=4 -grecord-gcc-switches -m64 -mtune=generic -fPIC' --with-ld-opt='-Wl,-z,relro -Wl,-z,now -pie'

```

```

HTTP request sent, awaiting response... 200 OK
Length: 1000000000 (954M) [application/octet-stream]
Saving to: '1000meg.test'

1000meg.test          100%[=====>] 953.67M  4.94MB/s   in 3m 46s

2017-02-13 22:15:36 (4.21 MB/s) - '1000meg.test' saved [1000000000/1000000000]

```

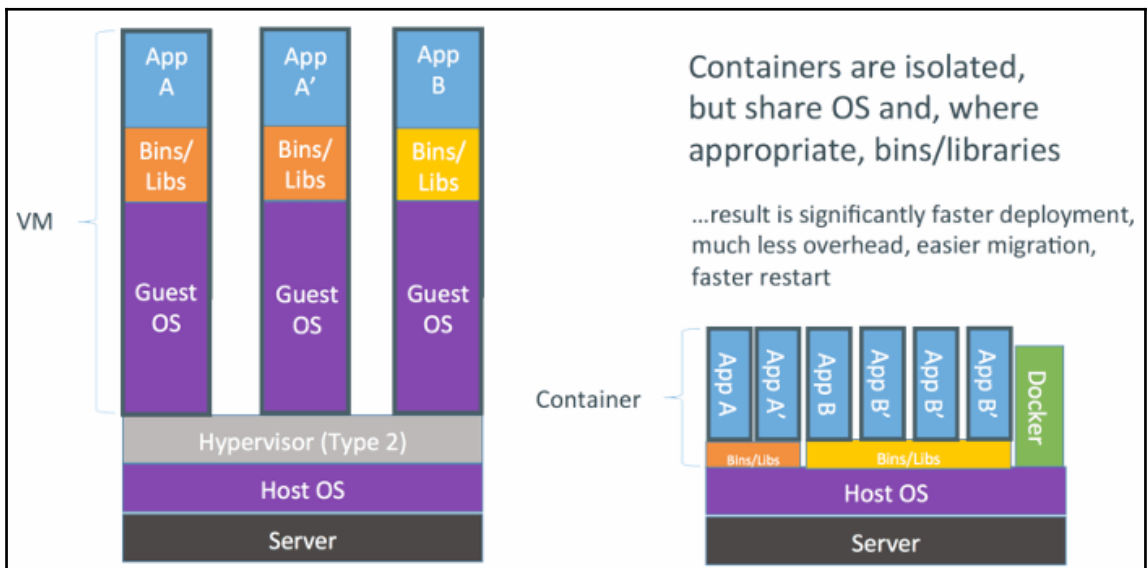
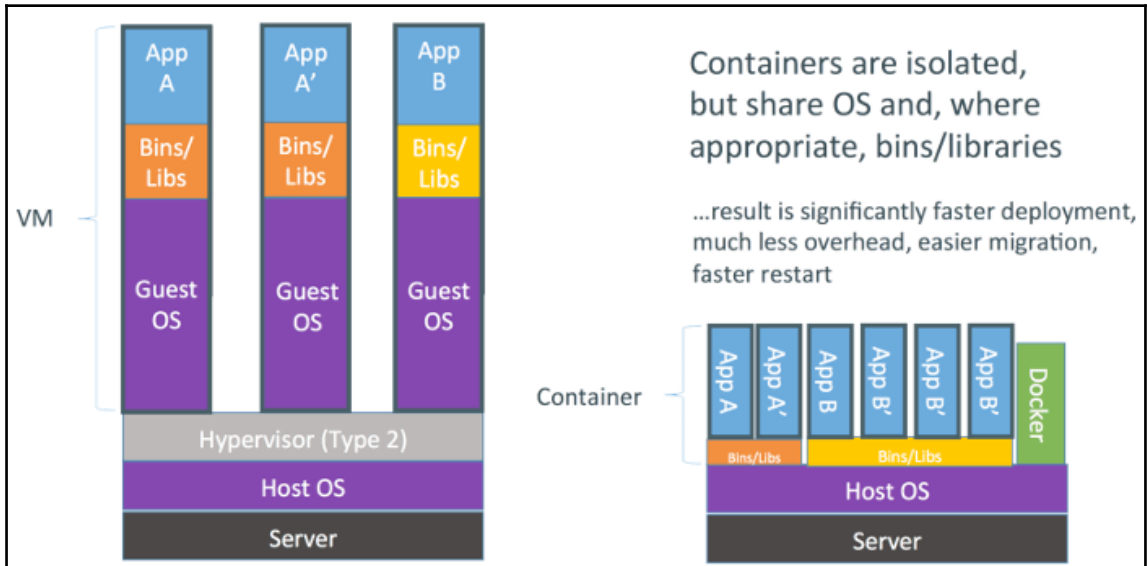
503 Service Temporarily Unavailable

nginx/1.11.2

```
➤ curl --head http://headermod.nginxcookbook.com/static/image.png
HTTP/1.1 200 OK
Server: nginx
Date: Mon, 20 Feb 2017 10:42:30 GMT
Content-Type: image/png
Content-Length: 201925
Last-Modified: Tue, 22 Nov 2016 12:27:09 GMT
Connection: keep-alive
ETag: "5834399d-314c5"
Expires: Tue, 20 Feb 2018 10:42:30 GMT
Cache-Control: max-age=31536000
Pragma: public
Cache-Control: public
Accept-Ranges: bytes
```

```
➤ curl --head http://headermod.nginxcookbook.com/
HTTP/1.1 200 OK
Server: nginx
Date: Mon, 20 Feb 2017 12:48:08 GMT
Content-Type: text/html
Content-Length: 11321
Last-Modified: Sun, 10 Apr 2016 10:41:05 GMT
Connection: keep-alive
ETag: "570a2dc1-2c39"
X-Host: nginx-220-ubuntu
X-Request-ID: 72c05de756277ff87b313a9abc9c863c
X-TCP-RTT: 7000
Accept-Ranges: bytes
```

Chapter 10: Docker Containers



CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
--------------	-------	---------	---------	--------	-------	-------

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
--------------	-------	---------	---------	--------	-------	-------

```
➤ docker version
Client:
  Version:      17.03.0-ce
  API version:  1.26
  Go version:   go1.7.5
  Git commit:   60ccb22
  Built:        Thu Feb 23 10:40:59 2017
  OS/Arch:      darwin/amd64

Server:
  Version:      17.03.0-ce
  API version:  1.26 (minimum version 1.1)
  Go version:   go1.7.5
  Git commit:   3a232c8
  Built:        Tue Feb 28 07:52:04 2017
  OS/Arch:      linux/amd64
  Experimental: true
```

```
➤ docker version
Client:
  Version:      17.03.0-ce
  API version:  1.26
  Go version:   go1.7.5
  Git commit:   60ccb22
  Built:        Thu Feb 23 10:40:59 2017
  OS/Arch:      darwin/amd64

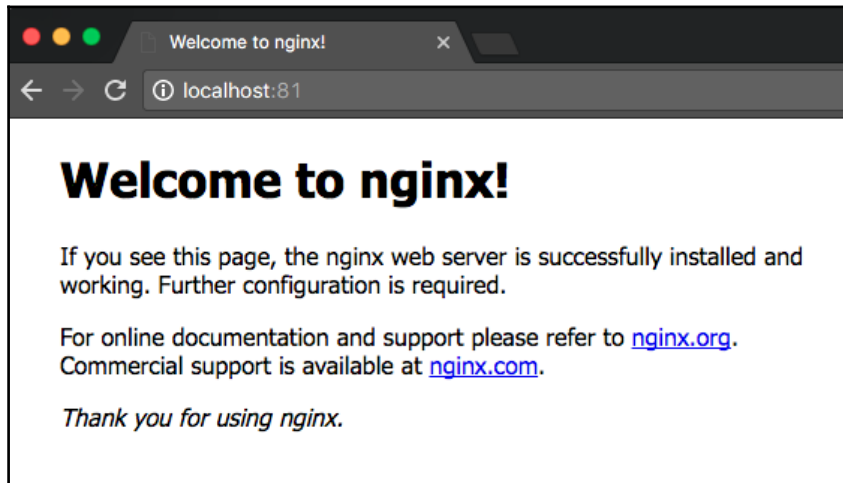
Server:
  Version:      17.03.0-ce
  API version:  1.26 (minimum version 1.1)
  Go version:   go1.7.5
  Git commit:   3a232c8
  Built:        Tue Feb 28 07:52:04 2017
  OS/Arch:      linux/amd64
  Experimental: true
```

```
➤ docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
693502eb7dfb: Downloading [=====>] 19.92 MB/51.36 MB
6decb850d2bc: Download complete
c3e19f087ed6: Download complete
```

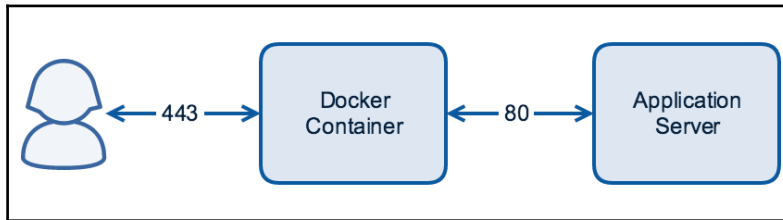
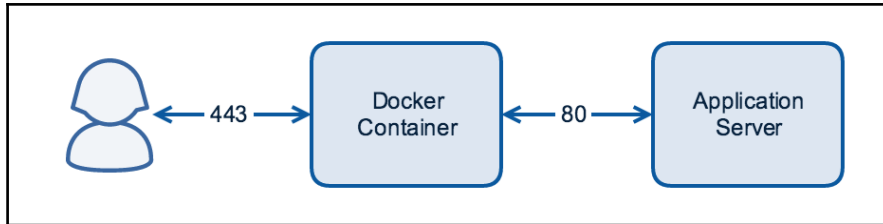
```
➤ docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
693502eb7dfb: Downloading [=====>] 19.92 MB/51.36 MB
6decb850d2bc: Download complete
c3e19f087ed6: Download complete
```

```
➤ docker run --name nginx-basic -d -p 81:80 nginx
2ee19a3602b37e31bc2e5647778f0f01436816d11a83f2200dc2c4046af08805
```

```
docker run --name nginx-basic -d -p 81:80 nginx
2ee19a3602b37e31bc2e5647778f0f01436816d11a83f2200dc2c4046af08805
```



```
49.0 MB  debian latest jessie 8 8.7 What's this?
49.0 MB  ADD file:41ac8d85ee35954bf6c8353d9681a045ba260aa9a96...
CMD ["/bin/bash"]
MAINTAINER NGINX Docker Maintainers "docker-maint@[hidden]"
ENV NGINX_VERSION=1.11.10-1~jessie
19.3 MB  RUN apt-key adv --keyserver hkp://pgp.mit.edu:80 --recv-keys 573BFD6...
194 bytes  RUN ln -sf /dev/stdout /var/log/nginx/access.log && ln -sf /dev/std...
EXPOSE 443/tcp 80/tcp
32 bytes  CMD ["nginx" "-g" "daemon off;"]
```

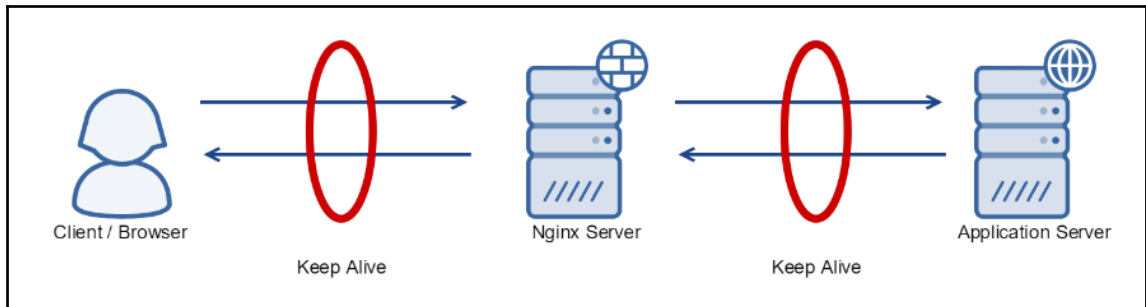
```
Sending build context to Docker daemon 9.728 kB
Step 1/8 : FROM nginx:latest
--> 6b914bbcb89e
Step 2/8 : MAINTAINER Tim Butler "info@nginxcookbook.c
--> Using cache
--> 8a6de11eeb87
Step 3/8 : COPY default.conf /etc/nginx/conf.d/
--> Using cache
--> 2c2237b03177
Step 4/8 : COPY dockerdemo.crt /etc/ssl/dockerdemo.crt
--> c5c10b0c4f0a
Removing intermediate container 5a7604d8fb31
Step 5/8 : COPY dockerdemo.key /etc/ssl/dockerdemo.key
--> dacfd8a06576
Removing intermediate container 57c8ff6ba2c5
Step 6/8 : COPY dh4096.pem /etc/ssl/dh4096.pem
--> 655844f5d05b
Removing intermediate container dd6ec56f6eaa
Step 7/8 : EXPOSE 443
--> Running in 189430ecadb9
--> 7893d538042a
Removing intermediate container 189430ecadb9
Step 8/8 : CMD nginx -g daemon off;
--> Running in 65f32579fb70
--> b4007604b773
Removing intermediate container 65f32579fb70
Successfully built b4007604b773
```

Chapter 11: Performance Tuning

▲ **Enable gzip compression** E (53) SERVER HIGH

Enable compression for the following resources to reduce their transfer size by 57.7KiB (38% reduction). [What's this mean?](#)

- Compressing <https://www.packtpub.com/> could save 55.3KiB (82% reduction).
- Compressing https://www.packtpub.com/sites/all/themes/packt_v4/fonts/ubuntu.css could save 1.5KiB (75% reduction).
- Compressing https://d1ldz4te4covpm.cloudfront.net/sites/all/themes/packt_v4/images/packt-logo.svg could save 970B (51% reduction).
- Compressing https://www.packtpub.com/sites/all/themes/packt_v4/fonts/linux_gecko/ xyN3apAT_yRRDecB3sPRg.woff could save 31B (1% reduction).
- Compressing https://www.packtpub.com/sites/all/themes/packt_v4/fonts/linux_gecko/ aijTyevf54tkVDLy-dlnD8E0i7KZn-EPnyo3HZu7kw.woff could save 5B (1% reduction).



```
Accept: text/html,application/xhtml+xml,application/xml;q=
Accept-Encoding: gzip, deflate, sdch
Accept-Language: en-AU,en-GB;q=0.8,en-US;q=0.6,en;q=0.4
Cache-Control: no-cache
Connection: keep-alive
Host: nginx.org
Pragma: no-cache
```

Mobile Desktop

Poor
51 / 100

This page is not optimized and is likely to deliver a slow user experience.

Mobile Desktop

Needs Work
74 / 100

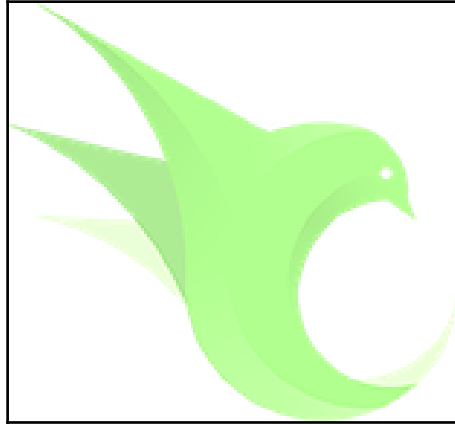
This page is missing some common performance optimizations that may result in a slow user experience. recommendations below.

Pagespeed Admin [Statistics](#) [Configuration \(SPDY\)](#) [Histograms](#) [Caches](#) [Console](#) [Message History](#)

Auto refresh (every 5 seconds): Filter:

Name <input checked="" type="checkbox"/>	Value	Number of ch
cache_backend_hits	35	1
cache_backend_misses	14	1
cache_batcher_dropped_gets	0	0
cache_deletes	0	0
cache_expirations	0	0
cache_extensions	0	0
cache_fallbacks	0	0
cache_flush_count	0	0
cache_flush_timestamp_ms	0	0
cache_hits	16	1
cache_inserts	23	1
cache_misses	33	1
cache_time_us	116527	1

Chapter 12: OpenResty

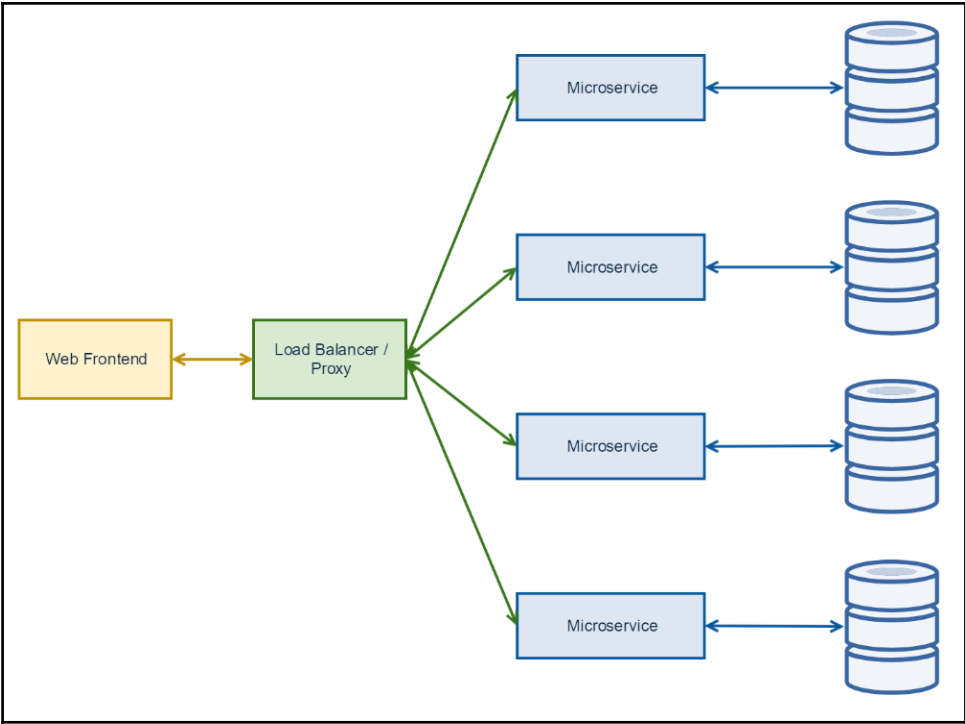


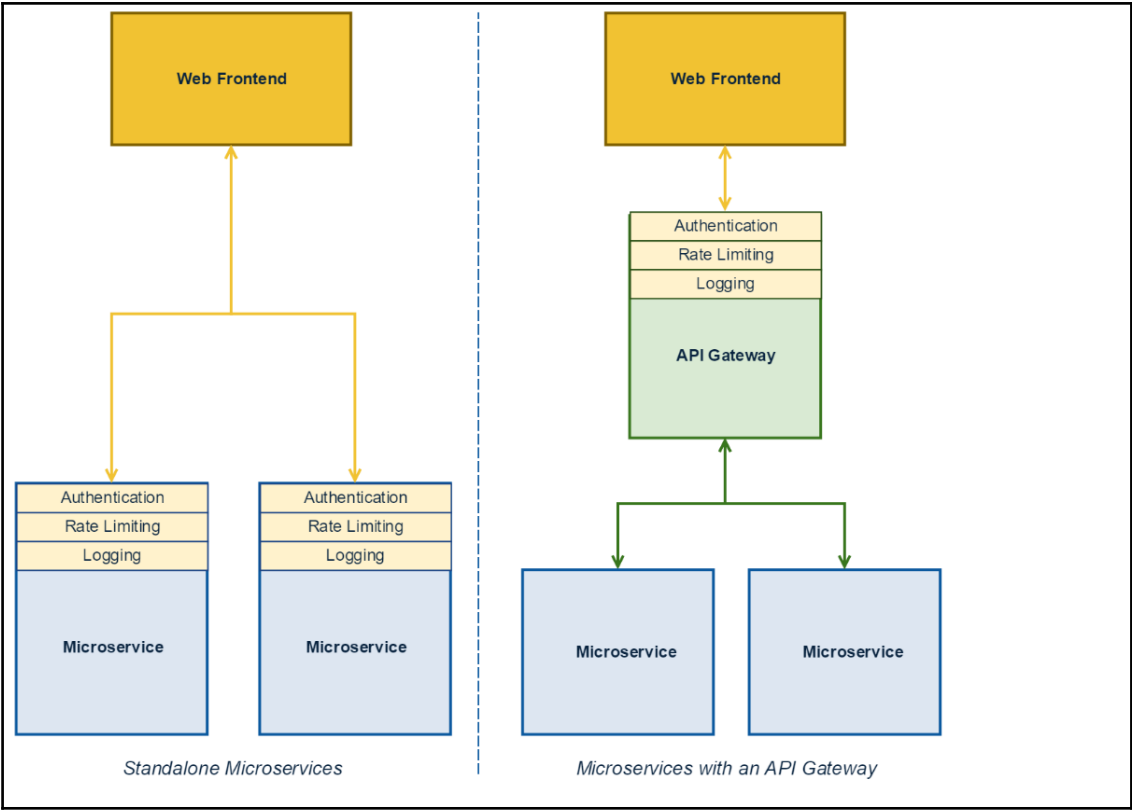
Welcome to OpenResty!

If you see this page, the OpenResty web platform is successfully installed and working. Further configuration is required.

For online documentation and support please refer to openresty.org.

Thank you for flying OpenResty.





Chapter 13: NGINX Plus – The Commercial Offering

NGINX+ ✓ Server zones ✓ Upstreams ⚙

[nginx-plus-r12-p3 \(1.11.1\)](#)

Address **202.74.71.216**

PID **10732**

Uptime **4m**

Connections Accepted: 32096

Current	Accepted/s	Active	Idle	Dropped
799	96	520	279	0

Requests Total: 3123088

Current	Req/s
520	10903

Server zones ✓

Total	Problems
3	0

Traffic
In: 1.26 MiB/s
Out: 8.08 MiB/s

Upstreams ✓

Total	Problems
1	0

Servers
All: 4 / Up: 4
Failed: 0

NGINX+ ✓ Server zones ✓ Upstreams ⚙

Server zones

Zone	Requests			Responses						Traffic			
	Current	Total	Req/s	1xx	2xx	3xx	4xx	5xx	Total	Sent/s	Rcvd/s	Sent	Rcvd
main-app	505	1106967	11399	0	1106462	0	0	0	1106462	8.52 MiB	1.33 MiB	819 MiB	128 MiB
api-config	0	1	0	0	1	0	0	0	1	0	0	179 B	136 B
status-page	1	204	1	0	203	0	0	0	203	3.30 KiB	321 B	593 KiB	63.6 KiB

Upstreams

Show upstreams list

Failed only

localapp

Zone: 34%

Show All

Server		Requests		Responses		Conns		Traffic				Server checks		Health monitors				Response time			
Name	DT	W	Total	Req/s	...	4xx	5xx	A	L	Sent/s	Rcvd/s	Sent	Rcvd	Fails	Unavall	Checks	Fails	Unhealthy	Last	Headers	Response
127.0.0.1:8080	0ms	1	376040	3077	0	0	135	∞		285 KIB	2.14 MiB	34.1 MiB	262 MiB	0	0	44	0	0	passed	47ms	47ms
127.0.0.1:8081	0ms	1	376040	3077	0	0	138	∞		285 KIB	2.14 MiB	34.1 MiB	262 MiB	0	0	44	0	0	passed	47ms	47ms
127.0.0.1:8082	0ms	1	376039	3077	0	0	136	∞		285 KIB	2.14 MiB	34.1 MiB	262 MiB	0	0	44	0	0	passed	45ms	45ms
127.0.0.1:8083	0ms	1	195493	3077	0	0	136	∞		285 KIB	2.14 MiB	17.7 MiB	136 MiB	0	0	16	0	0	passed	45ms	45ms

