

nginx187配置

nginx.conf :

```
#user nobody;
worker_processes 2;
worker_rlimit_nofile 10240;
worker_cpu_affinity 01 10;
#master_process on;

error_log /data/nginx_log/logs/error.log;
#error_log logs/error.log notice;
#error_log logs/error.log info;

#pid logs/nginx.pid;

events {
worker_connections 10240;
use epoll;
}

http {
include mime.types;
default_type application/octet-stream;

#log_format main '$remote_addr - $remote_user [$time_local] $request '
# '$status' $body_bytes_sent "$http_referer" '
# '$http_user_agent' "$http_x_forwarded_for";
log_format main '$remote_addr - $remote_user [$time_local] $request '
'$status' $body_bytes_sent "$http_referer" '
'$http_user_agent' "$http_x_forwarded_for" ' up_ip: $upstream_addr '
'up_type $upstream_http_content_type' ' gzip "$gzip_ratio";

access_log /data/nginx_log/logs/access.log main;

sendfile on;
tcp_nopush on;
tcp_nodelay on;

#keepalive_timeout 0;
keepalive_timeout 65;

client_max_body_size 15m;
client_body_buffer_size 256k;
proxy_connect_timeout 60;
proxy_read_timeout 60;
proxy_send_timeout 60;
proxy_buffer_size 64k;
proxy_buffers 8 64k;
proxy_busy_buffers_size 128k;
proxy_temp_file_write_size 128k;

# limit_zone myzone $binary_remote_addr 10m;

proxy_temp_path /data/nginx/proxy_temp;

proxy_cache_path /data/nginx/proxy_cache levels=2:2 keys_zone=cache_one:1024m max_size=40g;

#gzip on;

## proxy
```

```

limit_zone one $binary_remote_addr 10m;
include netsun_ipclass.conf;

# pharm
include netsun_upstream_pharmnet.conf;
include netsun_server_pharmnet.conf;

# texnet
#include netsun_upstream_texnet.conf;
#include netsun_server_texnet.conf;

# server {
# listen 80;
# server_name localhost;

#charset koi8-r;

#access_log logs/host.access.log main;

# location / {
# root html;
# index index.html index.htm;
# }

#error_page 404 /404.html;

# redirect server error pages to the static page /50x.html
#
# error_page 500 502 503 504 /50x.html;
# location = /50x.html {
# root html;
# }

# proxy the PHP scripts to Apache listening on 127.0.0.1:80
#
#location ~ \.php$ {
# proxy_pass http://127.0.0.1;
#}

# pass the PHP scripts to FastCGI server listening on 127.0.0.1:9000
#
#location ~ \.php$ {
# root html;
# fastcgi_pass 127.0.0.1:9000;
# fastcgi_index index.php;
# fastcgi_param SCRIPT_FILENAME /scripts$fastcgi_script_name;
# include fastcgi_params;
#}

# deny access to .htaccess files, if Apache's document root
# concurs with nginx's one
#
#location ~ /\.ht {
# deny all;
#}
# }

# another virtual host using mix of IP-, name-, and port-based configuration
#
#server {
# listen 8000;
# listen somename:8080;
# server_name somename alias another.alias;

# location / {
# root html;
# index index.html index.htm;

```

```

# }
#}

# HTTPS server
#
#server {
# listen 443;
# server_name localhost;

# ssl on;
# ssl_certificate cert.pem;
# ssl_certificate_key cert.key;

# ssl_session_timeout 5m;

# ssl_protocols SSLv2 SSLv3 TLSv1;
# ssl_ciphers ALL:!ADH:!EXPORT56:RC4+RSA:+HIGH:+MEDIUM:+LOW:+SSLv2:+EXP;
# ssl_prefer_server_ciphers on;

# location / {
# root html;
# index index.html index.htm;
# }
#}

}
netsun_server_pharmnet.conf :
server {
listen 80;
server_name x;
#server_name *.pharmnet.com.cn *.pharmnet.cn *.chinapharmnet.com *.chinamedevice.com;
log_format showzip '$remote_addr "$http_x_forwarded_for" - $http_host $remote_user [$time_local] $request '
'"$status" $body_bytes_sent "$http_referer" '
'"$http_user_agent" up_ip: $upstream_addr $upstream_addr $upstream_http_host '
'up_type $upstream_http_content_type' ' gzip "$gzip_ratio"';
access_log /data/nginx_log/logs/pharmnet_access.log showzip;

location /
{
proxy_next_upstream http_502 http_504 error timeout invalid_header;
proxy_cache cache_one;
proxy_cache_valid 304 1h;
#proxy_cache_valid 200 304 1h;
proxy_cache_key $host$uri$is_args$args;
proxy_set_header Host $host;
#proxy_set_header X-Forwarded-For $remote_addr;
proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
proxy_pass http://pharmnetweb;
add_header X-Cache '$upstream_cache_status from $host';
#expires 2h;
}

location ~ /purge/(.*)
{
#auth_basic "TDT Center CACHE Center";
#auth_basic_user_file /tmp/httpasswd;
allow 202.107.194.0/24;
allow 10.103.33.0/24;
deny all;
proxy_cache_purge cache_one $host$1$is_args$args;
}

location ~ .*\.?(css|js|gif|jpg|png|htm)?$
{
proxy_next_upstream http_502 http_504 error timeout invalid_header;
proxy_cache cache_one;

```

```

proxy_cache_valid 200 304 24h;
proxy_cache_key $host$uri$is_args$args;
proxy_set_header Host $host;
#proxy_set_header X-Forwarded-For $remote_addr;
proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
proxy_pass http://pharmnetweb;
add_header X-Cache '$upstream_cache_status from $host';
#expires 2h;
}

```

```

location ~ .*\.php|pl|cgi)?$
{
proxy_set_header Host $host;
proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
proxy_pass http://pharmnetweb;
}

```

```

location /oldurl/ {
proxy_pass http://pharmnetweb;
#proxy_set_header Host $http_host;
proxy_set_header Host $host;
proxy_redirect off;
proxy_set_header X-Real-IP $remote_addr;
proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
client_max_body_size 5m;
client_body_buffer_size 256k;
proxy_connect_timeout 190;
proxy_send_timeout 290;
proxy_read_timeout 290;
proxy_buffer_size 4k;
proxy_buffers 4 32k;
proxy_busy_buffers_size 64k;
proxy_temp_file_write_size 64k;
proxy_next_upstream error timeout invalid_header http_500 http_503 http_404;
proxy_max_temp_file_size 128m;
if ($userlimit = '100') {
rewrite ^(.*)$ /unlimit$1 last;
}
limit_conn one 20;
}
location /unlimit/ {
internal;
limit_conn one 600;
proxy_pass http://pharmnetweb/;
proxy_set_header Host $host;
proxy_redirect off;
proxy_set_header X-Real-IP $remote_addr;
proxy_set_header X-Forwarded-For $proxy_add_x_forwarded_for;
}
location /nst {
stub_status on;
access_log off;
allow 202.107.194.0/24;
deny all;
}
error_page 404 /40x.html;
msie_padding on;
msie_refresh on;
location /40x.html {
internal;
}
error_page 500 502 503 504 /50x.html;
location = /50x.html {
root html;
}
}

```

upstream.conf :

```
upstream pharmnet {  
    #ip_hash;  
    # server 10.103.33.227;  
    server 10.103.33.178;  
    server 10.103.33.184;  
    # hash $http_host$request_uri;  
}
```

```
upstream pharmnetweb {  
    #ip_hash;  
    server 10.103.33.154;  
}
```

十分重要的转发

ipclass.conf:

```
geo $userlimit {  
    default 1;  
    202.107.194.160/27 100;  
    122.224.162.212/32 100;  
    122.224.186.28/32 100;  
    122.224.186.27/32 100;  
    210.51.25.219/32 100;  
    210.51.25.189/32 100;  
    210.51.36.218/32 100;  
    210.51.36.211/32 100;  
    210.51.36.220/32 100;  
    63.247.71.26/32 100;  
    124.42.11.34/32 100;  
    124.42.11.35/32 100;  
    112.65.228.150/32 100;  
}
```

<http://wiki.nginx.org/NginxHttpGeoModule>