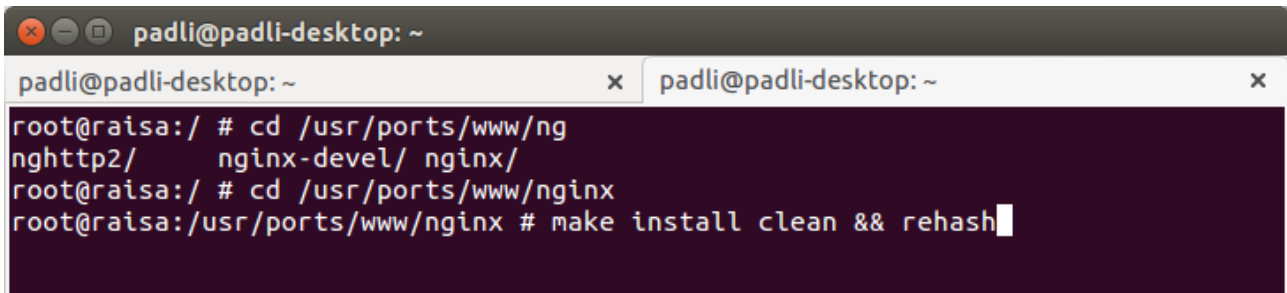


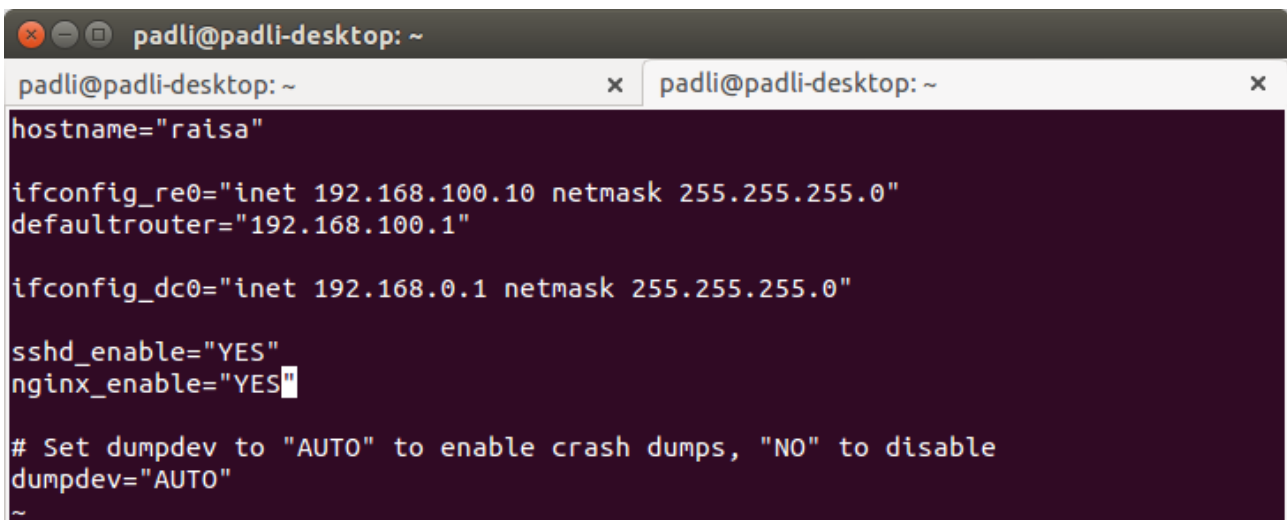
## INSTALL NGINX WEB SERVER

1. "cd /usr/ports/www/nginx" && "make install clean && rehash" config sesuaikan dengan kebutuhan.



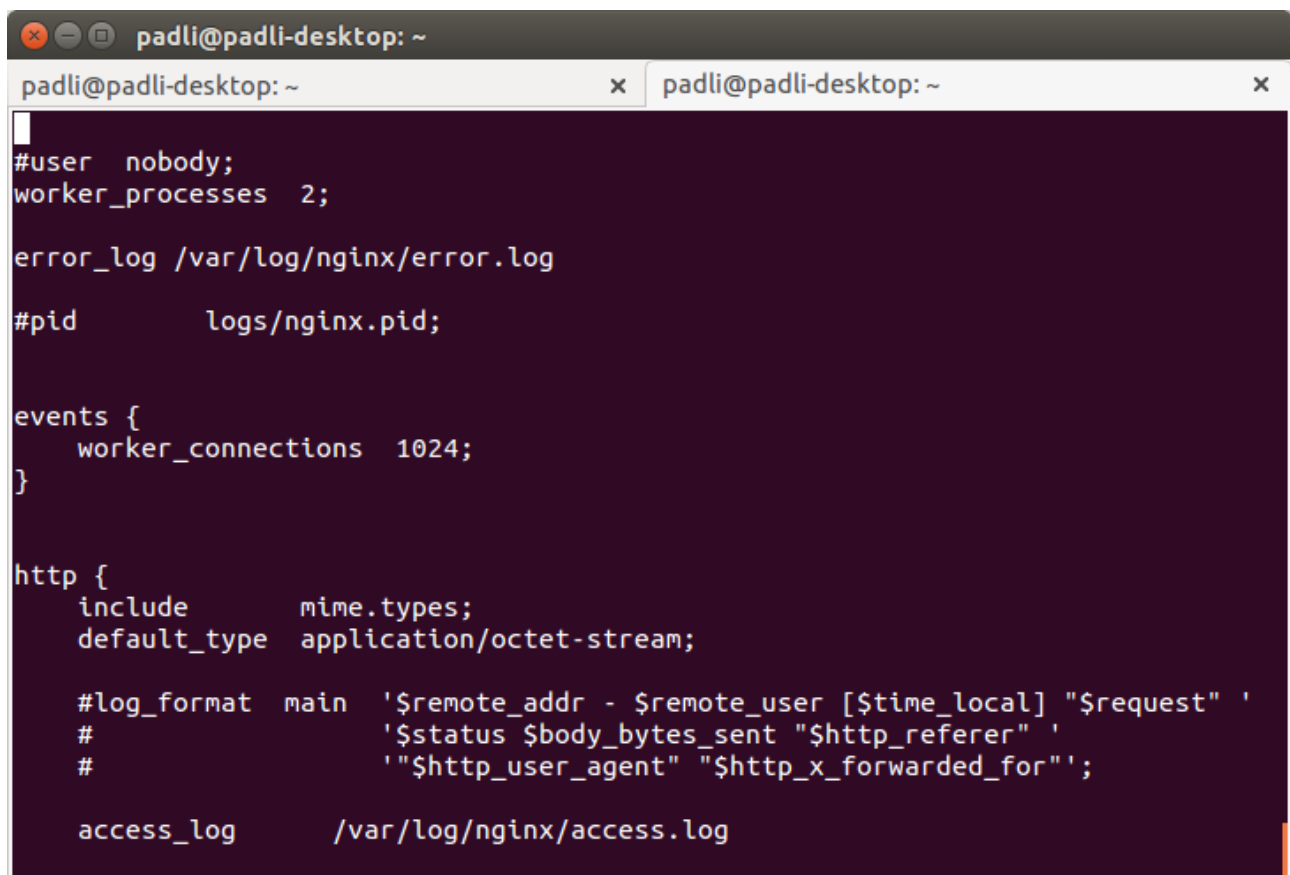
```
padli@padli-desktop: ~  
padli@padli-desktop: ~ x padli@padli-desktop: ~ x  
root@raisa:/ # cd /usr/ports/www/ng  
nhttp2/      nginx-devel/ nginx/  
root@raisa:/ # cd /usr/ports/www/nginx  
root@raisa:/usr/ports/www/nginx # make install clean && rehash
```

2. edit "vi /etc/rc.conf" tambahkan baris "nginx\_enable="YES"" save



```
padli@padli-desktop: ~  
padli@padli-desktop: ~ x padli@padli-desktop: ~ x  
hostname="raisa"  
  
ifconfig_re0="inet 192.168.100.10 netmask 255.255.255.0"  
defaultrouter="192.168.100.1"  
  
ifconfig_dc0="inet 192.168.0.1 netmask 255.255.255.0"  
  
sshd_enable="YES"  
nginx_enable="YES"  
  
# Set dumpdev to "AUTO" to enable crash dumps, "NO" to disable  
dumpdev="AUTO"  
~
```

3. edit "vi /usr/local/etc/nginx/nginx.conf" sesuaikan dengan kebutuhan.



The screenshot shows a terminal window with two tabs, both titled "padli@padli-desktop: ~". The terminal displays the configuration file /usr/local/etc/nginx/nginx.conf. The configuration includes settings for user, worker processes, error logs, pid file, events, and http module. The http module is configured to include mime.types, set the default type to application/octet-stream, and define log formats for main, status, and http user agent. The access log is set to /var/log/nginx/access.log.

```
#user nobody;
worker_processes 2;

error_log /var/log/nginx/error.log

#pid logs/nginx.pid;

events {
    worker_connections 1024;
}

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"';

    access_log /var/log/nginx/access.log
```

Tambahkan : worker\_processes 2; (cek jumlah core cpu anda "sysctl hw.ncpu")

error\_log /var/log/nginx/error.log;

access\_log /var/log/nginx/access.log;

uncomment script deny .htaccess

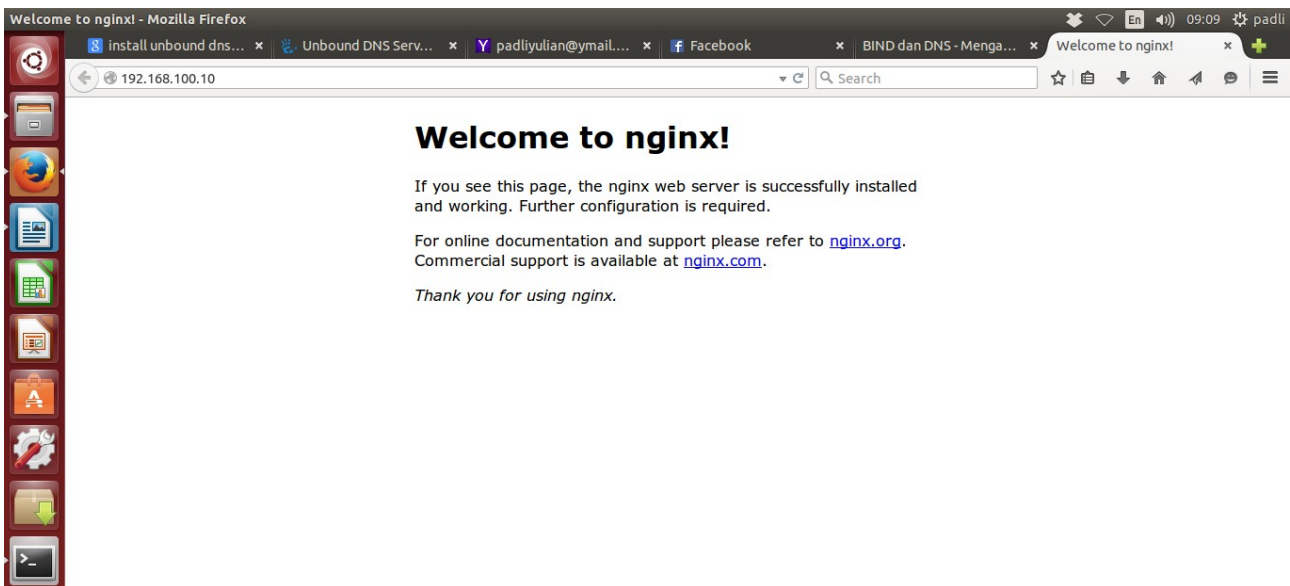
4. buat dir dan file "mkdir -p /var/log/nginx" && "touch /var/log/nginx/error.log && access/log"

```
padli@padli-desktop: ~  
padli@padli-desktop: ~/Desktop x padli@padli-desktop: ~ x  
root@raisa:/ # mkdir -p /var/log/nginx  
root@raisa:/ # touch /var/log/nginx/access.log  
root@raisa:/ # touch /var/log/nginx/error.log  
root@raisa:/ # ls -al /var/log/nginx  
total 8  
drwxr-xr-x  2 root  wheel  512 Apr 24 09:12 .  
drwxr-xr-x  3 root  wheel  512 Apr 24 09:12 ..  
-rw-r--r--  1 root  wheel    0 Apr 24 09:12 access.log  
-rw-r--r--  1 root  wheel    0 Apr 24 09:12 error.log  
root@raisa:/ #
```

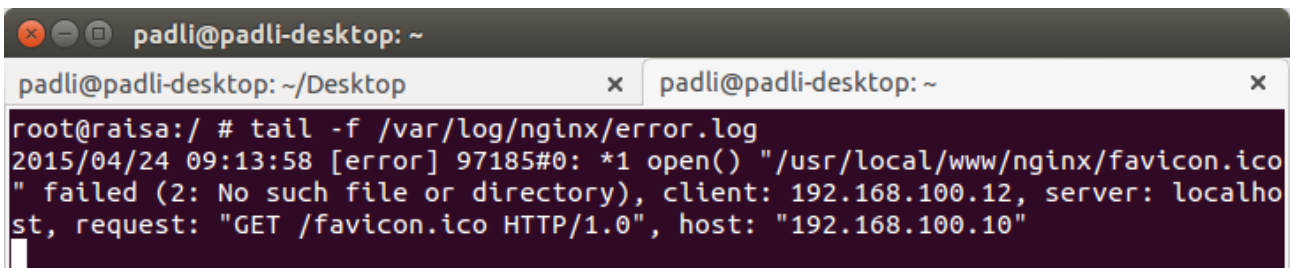
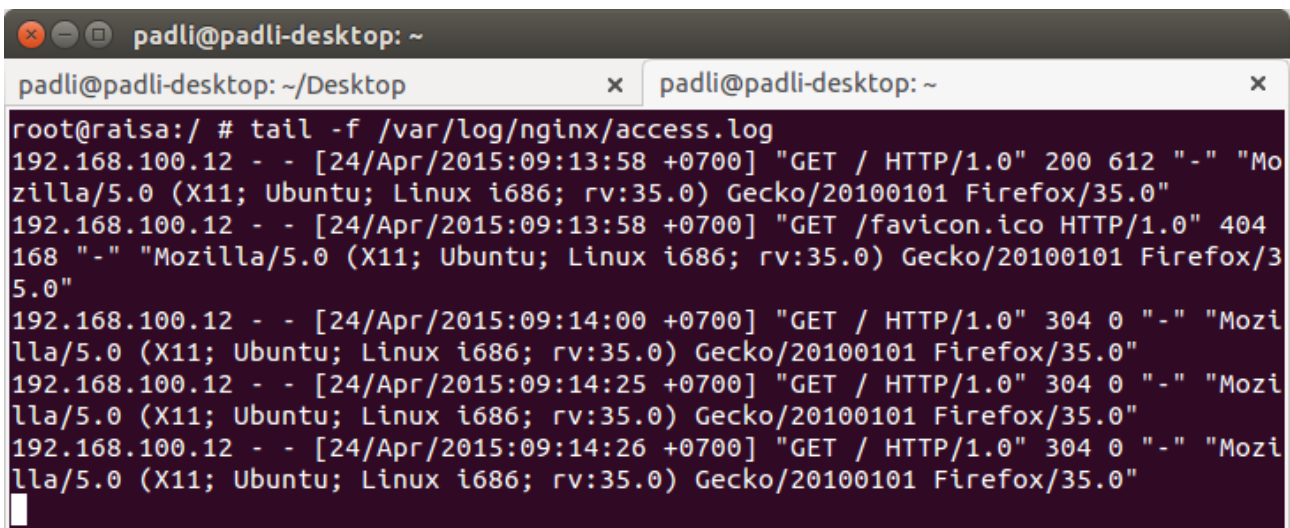
4. start service nginx "/usr/local/etc/rc.d/nginx start"

```
padli@padli-desktop: ~  
padli@padli-desktop: ~/Desktop x padli@padli-desktop: ~ x  
root@raisa:/ # /usr/local/etc/rc.d/nginx start  
Performing sanity check on nginx configuration:  
nginx: the configuration file /usr/local/etc/nginx/nginx.conf syntax is ok  
nginx: configuration file /usr/local/etc/nginx/nginx.conf test is successful  
Starting nginx.  
root@raisa:/ #
```

## 5. tes koneksi ke ip server



## 6. cek access.log dan error.log



Dok 24/04/2015 : padliyulian@ymail.com