* 设置sudo命令无需密码

sudo visudo

# Members of the admin group may gain root privileges

%admin ALL=(ALL) ALL

ubuntu ALL=(ALL) ALL

# Allow members of group sudo to execute any command

%sudo ALL=(ALL:ALL) ALL

ubuntu ALL=(ALL) NOPASSWD: ALL

* 设置Locale

export LC\_ALL=C

* 更新并安装依赖

sudo apt-get update

sudo apt-get install make zsh git-core ruby1.9.3 libmysqlclient-dev

sudo gem install rails -v 3.2.9 --no-ri --no-rdoc

* 安装ZSH

sh -c "$(wget https://raw.github.com/robbyrussell/oh-my-zsh/master/tools/install.sh -O -)"

* 安装Erlang

sudo apt-get install fop libncurses5-dev openjdk-6-jdk unixodbc-dev g++ libssl-dev

mkdir -p download

cd download && wget http://www.erlang.org/download/otp\_src\_R16B03-1.tar.gz

tar -xvf otp\_src\_R16B03-1.tar.gz && cd otp\_src\_R16B03-1

./configure && make all && sudo make install

* 安装HTTP服务器

sudo gem install passenger --no-ri --no-rdoc

sudo passenger-install-nginx-module

输入安装目录: /usr/local/nginx

建立log目录：mkdir /home/ubuntu/logs

替换/usr/local/nginx/conf/nginx.conf文件为以下内容

user ubuntu;

worker\_processes 8;

error\_log /home/ubuntu/logs/error.log;

error\_log /home/ubuntu/logs/error.log notice;

error\_log /home/ubuntu/logs/error.log info;

pid /var/run/nginx.pid;

events {

worker\_connections 10240;

}

http {

passenger\_root /var/lib/gems/1.9.1/gems/passenger-5.0.14;

passenger\_ruby /usr/bin/ruby1.9.1;

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 /home/ubuntu/logs/access.log;

sendfile on;

#tcp\_nopush on;

#keepalive\_timeout 0;

keepalive\_timeout 65;

#gzip on;

server {

listen 80;

server\_name gateway;

root /home/ubuntu/www/gateway/current/public;

passenger\_enabled on;

passenger\_min\_instances 1;

}

server {

listen 7070;

server\_name data\_center;

root /home/ubuntu/www/DataCenter/current/public;

passenger\_enabled on;

passenger\_min\_instances 1;

}

server {

listen 9090;

server\_name file\_download;

root /home/ubuntu/www/client\_update/current/public/IOS;

autoindex on;

autoindex\_exact\_size off;

autoindex\_localtime on;

}

}

* 安装REDIS

wget http://download.redis.io/releases/redis-2.8.17.tar.gz

tar xzf redis-2.8.17.tar.gz && cd redis-2.8.17 && make && sudo make install

cd utils && sudo sh install\_server.sh

* redis配置编辑

sudo vi /etc/redis/6379.conf

bind 127.0.0.1

appendonly yes

* 安装postfix

sudo apt-get install postfix mailutils

#postfix配置界面

选择 Internet Site

System mail name编辑界面直接回车

* 编辑postfix配置文件

sudo vi /etc/postfix/main.cf

为mydestination 添加 xxx.com

设置smtpd\_use\_tls=no

* 重启postfix使配置生效

sudo /etc/init.d/postfix reload

* monit监控

sudo apt-get install monit

#修改检测时间间隔为60秒

sudo vi /etc/monit/monitrc

set daemon 60

* 开启status summary 查看功能

set httpd port 2812 and

use address localhost

allow localhost

allow admin:monit

allow @monit

allow @user readonly

* 在monit目录下的conf.d/目录下建立erlang.conf文件输入以下配置

check process nginx

with pidfile /var/run/nginx.pid

start program = "/bin/bash -c 'sudo /usr/local/nginx/sbin/nginx'"

stop program = "/bin/bash -c 'sudo /usr/local/nginx/sbin/nginx -s stop'"

if failed port 9090 then restart

if 5 restarts within 5 cycles then timeout

check process redis\_6379

with pidfile /var/run/redis\_6379.pid

start program = "/bin/bash -c 'sudo redis-server /etc/redis/6379.conf'"

stop program = "/etc/init.d/redis\_6379 stop"

if failed port 6379 then start

if 5 restarts within 5 cycles then timeout

check process erlang\_it001 matching "-sname it001"

start program = "/bin/bash -c 'cd /home/ubuntu/apps/it001 && sudo -u ubuntu make deamon'"

stop program = "/bin/bash -c 'cd /home/ubuntu/apps/it001 && sudo -u ubuntu make stop'"

if failed port 5000 then start

if 5 restarts within 5 cycles then timeout

* 重新加载monit配置

sudo monit reload

* 添加开机自启动

sudo vi /etc/rc.local

sudo service monit start

* 时区设置

sudo dpkg-reconfigure tzdata

sudo ntpdate ntp.ubuntu.com

* 调整文件打开限制

sudo vim /etc/security/limits.conf

ubuntu soft nofile 1006154

ubuntu hard nofile 1006154