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- Ubuntu 11
- Zabbix 1.8.8

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(<http://www.zabbix.com/wiki/howto/ins.../ubuntuinstall>)

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```
apt-get install build-essential mysql-server libmysqlclient-dev php5 php5-gd php5-mysql snmp
libsnpmp-dev snmpd libcurl4-openssl-dev fping
```

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```
?? mysql-server ??????????????????
```

???? zabbix server

```
?? zabbix ????
```

```
addgroup --system admin
adduser --system --ingroup admin zabbix
```

?????<http://www.zabbix.com/download.php>

```
cd /usr/src
wget http://prdownloads.sourceforge.net/zabbix/zabbix-1.8.8.tar.gz?download
mv "zabbix-1.8.8.tar.gz?download" zabbix-1.8.8.tar.gz
tar xzpf zabbix-1.8.8.tar.gz
```

```
?? zabbix ???
```

```
mysql -uroot -p
mysql> create database zabbix;
mysql> grant all privileges on zabbix.* to zabbix@localhost identified by 'enter-password-here';
mysql> quit
```

```
mysql -D zabbix -uzabbix -p < /usr/src/zabbix-1.8.8/create/schema/mysql.sql
mysql -D zabbix -uzabbix -p < /usr/src/zabbix-1.8.8/create/data/data.sql
mysql -D zabbix -uzabbix -p < /usr/src/zabbix-1.8.8/create/data/images_mysql.sql
```

```
?? zabbix ???
```

```
cd /usr/src/zabbix-1.8.8
./configure --prefix=/usr --with-mysql --with-net-snmp --with-libcurl --enable-server --enable-agent &&
make
```

```
make install
```

```
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```

```
mkdir /etc/zabbix
cp misc/conf/zabbix_*.conf /etc/zabbix/
chown -R zabbix.admin /etc/zabbix/
```

```
?? /etc/zabbix/zabbix_agentd.conf?
```

```
Server=127.0.0.1
LogFile=/var/log/zabbix_agentd.log
PidFile=/var/run/zabbix/zabbix_agentd.pid
```

```
?? /etc/zabbix/zabbix_server.conf?
```

```
LogFile=/var/log/zabbix_server.log
PidFile=/var/run/zabbix/zabbix_server.pid
DBName=zabbix
DBUser=zabbix
DBPassword=<db_password>
```

```
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```

```
cp misc/init.d/debian/zabbix-server /etc/init.d
cp misc/init.d/debian/zabbix-agent /etc/init.d
```

```
?? /etc/init.d/zabbix-server?
```

```
DAEMON=/usr/sbin/${NAME}
```

```
?? /etc/init.d/zabbix-agent?
```

```
DAEMON=/usr/sbin/${NAME}
```

```
touch /var/log/zabbix_server.log
touch /var/log/zabbix_agentd.log
chown zabbix.admin /var/log/zabbix_server.log
chown zabbix.admin /var/log/zabbix_agentd.log
mkdir /var/run/zabbix
chown zabbix.admin /var/run/zabbix
```

```
chmod 755 /etc/init.d/zabbix-server
update-rc.d zabbix-server defaults
chmod 755 /etc/init.d/zabbix-agent
update-rc.d zabbix-agent defaults
```

???

```
service zabbix-server start
service zabbix-agent start
```

???????

```
mkdir /var/www/zabbix
cp -R frontends/php/* /var/www/zabbix/
```

```
?? apache2
?? /etc/apache2/sites-enabled/000-default?
```

```
<VirtualHost *:80>
...
...
<Directory "/var/www/zabbix/">
  AllowOverride FileInfo AuthConfig Limit Indexes
  Options MultiViews Indexes SymLinksIfOwnerMatch IncludesNoExec
  <Limit GET POST OPTIONS PROPFIND>
    Order allow,deny
    Allow from all
  </Limit>
  <LimitExcept GET POST OPTIONS PROPFIND>
    Order deny,allow
    Deny from all
  </LimitExcept>
</Directory>
</VirtualHost>
```

```
?? /etc/php5/apache2/php.ini?
```

```
max_execution_time = 300 ; Maximum execution time of each script, in seconds
max_input_time = 300
date.timezone = Asia/Taipei
```

??????? <http://us3.php.net/manual/en/timezones.php>

```
?? apache2 ??
```

```
service apache2 stop
service apache2 start
```

?????????

```
??????? http://<????>/zabbix/???????????
```

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- ? 3. Check of pre-requisites ??????? Fail?????? php.ini ?????????? apache2????????? retry?

- ? 7.Install ????????????? /var/www/zabbix/conf ??? 0777????????? retry?

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??????? http://<????>/zabbix/?????admin / zabbix?