

zabbix 安装

Ubuntu的源中只提供到2.4版本的。新版本需要手动添加源。
且2.4版本不和php7.0兼容！
需要提前安装Apache 和php 和MySQL。

Zabbix 3.0 for Ubuntu 14.04 LTS:

```
# wget http://repo.zabbix.com/zabbix/3.0/ubuntu/pool/main/z/zabbix-release/zabbix-release_3.0-1+trusty_all.deb
# dpkg -i zabbix-release_3.0-1+trusty_all.deb
# apt-get update

# apt-get install zabbix-server-mysql （这玩意需要libmysqlclient18，高了都不行）

# apt-get install zabbix-frontend-php

# apt-get install zabbix-agent
```

Create zabbix database and user on MySQL. For instructions on doing that, see [database creation scripts](#) for MySQL.

Then import initial schema and data.

```
# cd /usr/share/doc/zabbix-server-mysql
# zcat create.sql.gz | mysql -uroot zabbix
```

Starting Zabbix server process

Edit database configuration in zabbix_server.conf

```
# vi /etc/zabbix/zabbix_server.conf
DBHost=localhost
DBName=zabbix
DBUser=zabbix
DBPassword=zabbix
```

```
# service zabbix-server start
```

Apache configuration file for Zabbix frontend is located in /etc/apache2/conf.d/zabbix or /etc/apache2/conf-enabled/zabbix.conf. Some PHP settings are already configured.

```
php_value max_execution_time 300
php_value memory_limit 128M
php_value post_max_size 16M
php_value upload_max_filesize 2M
php_value max_input_time 300
php_value always_populate_raw_post_data -1
# php_value date.timezone Europe/Riga
```

```
# service apache2 restart
```

默认登录名: Admin 密码: zabbix

可能出现的问题:

zabbix Access denied for user ' zabbix'@localhost'

解决方法: SQL中运行: grant all privileges on zabbix.* to [zabbix@localhost](#) identified by 'zabbix'

zabbix-agent on zabbix server is unreadable for 5 minutes

解决方法: 在命令行中运行: zabbix-agent。查看错误。

```
#service zabbix-agent restart/start 均不好使，原因未知
```

附: libmysqlclient18 安装方法: (因为有的系统, 比如Ubuntu16.04他就没有! 因为这个过时了, 过时了!)

可以使用以下列表中的任何一个源镜像只要往 /etc/apt/sources.list 文件中像下面这样添加一行:

```
deb http://security.ubuntu.com/ubuntu precise-security main
```

然后# apt-get install libmysqlclient18

