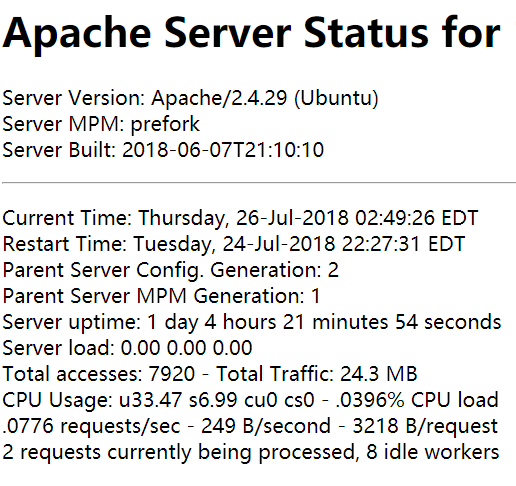
# 添加对Apache支持

利用web服务器自身提供的状态信息页获取运行状态信息。apache的监控状态信息如下：



Apache2默认状态页面 <http://localhost/server-status>

我们只需要这四个数据：ReqPerSec、BytesPerSec、BusyWorkers、IdleWorkers

创建zabbix模板

**/etc/zabbix/zabbix\_agentd.d/apache\_status.sh**

**#!/bin/bash**

**URL="http://192.168.7.227:89/server-status?auto"**

**function ReqPerSec(){**

**/usr/bin/curl -s $URL |grep ReqPerSec|awk '{print $2}'**

**}**

**function BytesPerSec(){**

**/usr/bin/curl -s $URL |grep BytesPerSec|awk '{print $2}'**

**}**

**function BusyWorkers(){**

**/usr/bin/curl -s $URL |grep BusyWorkers|awk '{print $2}'**

**}**

**function IdleWorkers(){**

**/usr/bin/curl -s $URL |grep IdleWorkers|awk '{print $2}'**

**}**

**#根据脚本参数执行对应函数**

**$1**

**/etc/zabbix/zabbix\_agentd.d/apache\_status.conf**

在主配置文件添加：

**UserParameter=apache.status[\*],/etc/zabbix/zabbix\_agentd.d/apache\_status.sh $1**

重启zabbix-[agent](https://www.centos.bz/tag/agent/)后就可以创建apache监控模板了。

# 添加对MySQL支持

从zabbix 2.2开始，zabbix官方已经支持了mysql监控，但是mysql监控默认是不可用的，需要经过额外的设置才可以使用。

配置zabbix agent连接mysql信息

Vim /etc/zabbix/zabbix\_agentd.d/.my.cn

**[mysql]**

**host=localhost**

**user=Username**

**password=Password**

**[mysqladmin]**

**host=localhost**

**user=Username**

**password=Password**

配置zabbix agent获取mysql数据

vim /etc/zabbix/zabbix\_agentd.d/userparameter\_mysql.conf

**UserParameter=mysql.status[\*],echo "show global status where Variable\_name='$1';"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{print $$2}' UserParameter=mysql.variables[\*],echo "show global variables where Variable\_name='$1';"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{print $$2}' UserParameter=mysql.ping,mysqladmin --defaults-file=/etc/zabbix\_agentd.conf.d/.my.cnf ping|grep -c alive UserParameter=mysql.version,echo "select version();"|mysql --defaults-file=/etc/zabbix\_agentd.conf.d/.my.cnf -N #### MySQL Master Information UserParameter=mysql.master.Slave\_count,echo "show slave hosts;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|wc -l UserParameter=mysql.master.Binlog\_file,echo "show master status;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{print $1}'|awk -F. '{print $1}' UserParameter=mysql.master.Binlog\_number,echo "show master status;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{print $1}'|awk -F. '{print $2}' UserParameter=mysql.master.Binlog\_position,echo "show master status;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{print $2}' UserParameter=mysql.master.Binlog\_count,echo "show binary logs;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|wc -l UserParameter=mysql.master.Binlog\_total\_size,echo "show binary logs;"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf -N|awk '{sum+=$NF}END{print sum}' #### MySQL Slave Information UserParameter=mysql.slave.Seconds\_Behind\_Master,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Seconds\_Behind\_Master"|awk '{print $2}' UserParameter=mysql.slave.Slave\_IO\_Running,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Slave\_IO\_Running"|awk '{print $2}' UserParameter=mysql.slave.Slave\_SQL\_Running,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Slave\_SQL\_Running"|awk '{print $2}' UserParameter=mysql.slave.Relay\_Log\_Pos,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Relay\_Log\_Pos"|awk '{print $2}' UserParameter=mysql.slave.Exec\_Master\_Log\_Pos,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Exec\_Master\_Log\_Pos"|awk '{print $2}' UserParameter=mysql.slave.Read\_Master\_Log\_Pos,echo "show slave status\G"|mysql --defaults- file=/etc/zabbix\_agentd.conf.d/.my.cnf|grep "Read\_Master\_Log\_Pos"|awk '{print $2}' #### MySQL InnoDB Information #UserParameter=mysql.innodb[\*],/etc/zabbix\_agentd.conf.d/mysql\_innodb\_status.sh $1**

重启zabbix agent

*# /etc/init.d/zabbix\_agentd restart*

配置完成，现在可以在控制台添加相关键值了

***Apache:*** apache.status[]

***MySQL***  mysql.status[]