**JekninsDocker 结合Zabbix API自动建维护期方案**

* 样例：<http://172.30.33.88:8080/> [Jenkins](http://172.30.33.88:8080/)>>[PROD](http://172.30.33.88:8080/job/PROD/)[审核](http://172.30.33.88:8080/job/PROD/job/%E5%AE%A1%E6%A0%B8/)>>[PROD-Qcredit-frontal-IDC](http://172.30.33.88:8080/job/PROD/job/%E5%AE%A1%E6%A0%B8/job/PROD-Qcredit-frontal-IDC/) 见ZABBIX相关传参和shell执行脚本中，详细脚本如下：

############### 1 传参 ############

ZABBIX\_USER=ApiUser

ZABBIX\_PASS=Password@1

ZABBIX\_API='http://172.16.250.50/zabbix/api\_jsonrpc.php'

#当前时间戳

TimestampNow=`date +%s`

#维护期ID

MaintanceIdA=25

#维护周期（单位秒）

periodValue=3600

#组ID

groupsIDA=84

############### 2 生成zabbix token########

 AUTH\_TOKEN=`wget -O- -o /dev/null $ZABBIX\_ API --header 'Content-Type: application/json-rpc' --post-data "{\"jsonrpc\": \"2.0\",\"method\": \"user.login\",\"params\": {\"user\": \"$ZABBIX\_USER\",\"password\": \"$ZABBIX\_PASS\"},\"id\": 1}" | cut -d'"' -f8`

############## 3 更新docker维护时间########

curl -i -X POST -H 'Content-Type: application/json-rpc' -d "{\"jsonrpc\": \"2.0\",\"method\": \"maintenance.update\",\"params\": {\"maintenanceid\": \"$MaintanceIdA\",\"name\":\"docker cloud\",\"active\_since\":\"1491321600\",\"active\_till\":\"2122560000\",\"groupids\":[\"$groupsIDA\"],\"timeperiods\":[{\"timeperiodid\":\"26\",\"timeperiod\_type\":\"0\",\"every\":\"1\",\"month\":\"0\",\"dayofweek\":\"0\",\"day\":\"1\",\"start\_time\":\"43200\",\"period\":\"$periodValue\",\"start\_date\":\"$TimestampNow\"}]},\"auth\": \"$AUTH\_TOKEN\",\"id\":\"$MaintanceIdA\"}" $ZABBIX\_ API