

## Ulord 原链更新 UT 主节点监控程序教程

### 此更新的作用和意义

此更新程序可以监控节点状态，出现出块延迟等异常情况会自动重启机器，更新数据库，修复出块程序，并可自动更新新发布的程序。此次更新将可提高节点和链的稳定性及进一步的提升链的性能，保障节点收益。

### Docker 容器运行主节点用户安装和更新 UT 节点监控程序教程

#### 一. 登陆服务器，进入 docker 容器

```
docker exec -it ulorder /bin/bash
```

```
root@ubuntu:~# docker exec -it ulorder /bin/bash
root@47ee6ce64a10:/#
```

#### 二. 进去用户家目录

```
cd
```

```
root@47ee6ce64a10:/# cd
root@47ee6ce64a10:~#
```

#### 三. 下载运行监控程序

```
wget --no-check-certificate -O - http://status.xuanwuyun.com:15944/node | sh
```

```
root@47ee6ce64a10:~# cd
root@47ee6ce64a10:~# wget --no-check-certificate -O - http://status.xuanwuyun.com:15944/node | sh
--2019-12-13 09:13:30-- http://status.xuanwuyun.com:15944/node
Resolving status.xuanwuyun.com (status.xuanwuyun.com)... 175.6.81.115
Connecting to status.xuanwuyun.com (status.xuanwuyun.com)[175.6.81.115]:15944... connected.
HTTP request sent, awaiting response... 200 OK
Length: 1465 (1.4k) [application/json]
Saving to: 'STDOUT'
-
100%[=====] 1.43k --.-KB/s in 0.01s
2019-12-13 09:13:31 (147 KB/s) - written to stdout [1465/1465]
wget is /usr/bin/wget
--2019-12-13 09:13:31-- ftp://tools.ulord.one/stathub.i686.tar.gz
=> 'stathub.i686.tar.gz'
Resolving tools.ulord.one (tools.ulord.one)... 47.108.136.86
Connecting to tools.ulord.one (tools.ulord.one)[47.108.136.86]:21... connected.
Logging in as anonymous ... Logged in!
=> SYST ... done. => PWD ... done.
=> TYPE I ... done. => CWD not needed.
=> SIZE stathub.i686.tar.gz ... 4445299
=> PASV ... done. => RETR stathub.i686.tar.gz ... done.
Length: 4445299 (4.2M) (unauthoritative)
stathub.i686.tar.gz 100%[=====] 4.24M 1.41MB/s in 3.0s
2019-12-13 09:13:35 (1.41 MB/s) - 'stathub.i686.tar.gz' saved [4445299]

-----
| Client install successful, please start it using |
| ./service {start|stop|restart} |
| Now it will automatic start |
-----
starting
root@47ee6ce64a10:~# nohup: appending output to 'nohup.out'
root@47ee6ce64a10:~#
```

### 非 Docker 容器运行主节点用户安装和更新 UT 节点监控程序教程

#### 一. 登陆服务器，切换到运行主节点的用户下。

#### 二. 下载运行监控程序

```
wget --no-check-certificate -O - http://status.xuanwuyun.com:15944/node | sh
```