



链滴

CentOS 7 安装 supervisor(亲测)

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原文链接: <https://ld246.com/article/1546071059986>

来源网站: [链滴](#)

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废话少说，直蹦主题！

1、安装必要的包:

```
yum install python-setuptools  
easy_install pip
```

2、安装supervisor

```
pip install supervisor
```

3、生成supervisor配置文件

```
echo_supervisord_conf > /etc/supervisord.conf
```

4、新建自定义进程脚本目录

```
mkdir /etc/supervisord.d/
```

5、修改supervisor配置文件/etc/supervisor.conf,方便管理自定义进程

```
[include]  
files = /etc/supervisord.d/*.conf
```

6、创建supervisord启动脚本

```
/etc/init.d/supervisord  
  
#!/bin/sh  
#  
# /etc/init.d/supervisord  
#  
# Supervisor is a client/server system that  
# allows its users to monitor and control a  
# number of processes on UNIX-like operating  
# systems.  
#  
# chkconfig: - 64 36  
# description: Supervisor Server  
# processname: supervisord  
  
# Source init functions  
. /etc/rc.d/init.d/functions  
  
prog="supervisord"  
  
prefix="/usr/local"  
exec_prefix="${prefix}"
```

```

prog_bin="{exec_prefix}/bin/supervisord"
PIDFILE="/var/run/$prog.pid"

start()
{
    echo -n $"Starting $prog: "
    ###注意下面这一行一定得有-c /etc/supervisord.conf 不然修改了配置文件根本不生效!
    daemon $prog_bin -c /etc/supervisord.conf --pidfile $PIDFILE
    [ -f $PIDFILE ] && success $"$prog startup" || failure $"$prog startup"
    echo
}

stop()
{
    echo -n $"Shutting down $prog: "
    [ -f $PIDFILE ] && killproc $prog || success $"$prog shutdown"
    echo
}

case "$1" in

start)
    start
;;

stop)
    stop
;;

status)
    status $prog
;;

restart)
    stop
    start
;;

*)
    echo "Usage: $0 {start|stop|restart|status}"
;;

esac

```

7、supervisor加入开机启动

```

chmod +x /etc/init.d/supervisord
chkconfig --add supervisord
chkconfig supervisord on
service supervisord start

```

8、supervisor最基本使用方法

创建一个后台进程执行脚本：

```
vi /etc/supervisord.d/test.conf
```

```
[program:test]
command=tail -f /etc/supervisord.conf ;常驻后台的命令
autostart=true ;是否随supervisor启动
autorestart=true ;是否在挂了之后重启，意外关闭后会重启，比如kill掉!
startretries=3 ;启动尝试次数
stderr_logfile=/tmp/test.err.log ;标准输出的位置
stdout_logfile=/tmp/test.out.log ;标准错误输出的位置
```

9、重启supervisor

```
/etc/init.d/supervisord restart
```