

シンプルにサービスを登録する

Java アプリケーションのサンプル

```
#
# chkconfig: 2345 99 01
# description:  java application
#

prog=testService
javaprogram=hoge
javaoptions=
classpath=hoge:hoge2:hoge3

pidfile=/var/run/${prog}.pid
logfile=/var/log/${prog}.log
lockfile=/var/lock/subsys/${prog}

cmdline="/usr/bin/java  -cp ${classpath} ${javaprogram} ${javaoptions}"
RETVAL=0

# System configuration
unset TMPDIR

if [ -f /etc/sysconfig/${prog} ]; then
    . /etc/sysconfig/${prog}
fi

# Source function library
if [ -f /etc/init.d/functions ] ; then
    . /etc/init.d/functions
elif [ -f /etc/rc.d/init.d/functions ] ; then
    . /etc/rc.d/init.d/functions
else
    exit 1
fi

start() {
    echo -n "Starting ${prog} services: "
    daemon --pidfile=${pidfile} "${cmdline} &"
    RETVAL=$?
    pgrep -f "${cmdline}" > ${pidfile}
    echo
    [ $RETVAL -eq 0 ] && touch ${lockfile} || RETVAL=1
    return $RETVAL
}

stop() {
    echo -n "Stopping ${prog} service: "
    killproc -p ${pidfile} ${prog}
    RETVAL=$?
    echo
    [ $RETVAL -eq 0 ] && rm -f ${lockfile} ${pidfile}
    return $RETVAL
}

case "$1" in
    start)
        start
        ;;
    stop)
        stop
        ;;
    status)
        status -p ${pidfile} ${prog}
        RETVAL=$?
        ;;
    restart)
        stop
        start
        ;;
    *)

```

```
        echo $"Usage: ${prog} {start|stop|status|restart}: "  
        RETVAL=2  
    esac  
    exit $RETVAL
```