
Subject: Re: Debug upstart
Posted by [Macumazan](#) on Tue, 28 Sep 2010 07:01:53 GMT
[View Forum Message](#) <> [Reply to Message](#)

```
# rc-sysinit - System V initialisation compatibility
#
# This task runs the old System V-style system initialisation scripts,
# and enters the default runlevel when finished.

description    "System V initialisation compatibility"
author         "Scott James Remnant <scott@netsplit.com>"

start on filesystem
stop on runlevel

# Default runlevel, this may be overridden on the kernel command-line
# or by faking an old /etc/inittab entry
env DEFAULT_RUNLEVEL=2

# There can be no previous runlevel here, but there might be old
# information in /var/run/utmp that we pick up, and we don't want
# that.
#
# These override that
env RUNLEVEL=
env PREVLEVEL=

#console output
env INIT_VERBOSE

task

script
    # Check for default runlevel in /etc/inittab
    if [ -r /etc/inittab ]
    then
        eval "$(sed -nre 's/^[^#][^:]*:([0-6sS]):initdefault:./DEFAULT_RUNLEVEL="\1";/p' /etc/inittab
|| true)"
    fi

    # Check kernel command-line for typical arguments
    for ARG in $(cat /proc/cmdline)
    do
        case "${ARG}" in
```

```
-b|emergency)
  # Emergency shell
  [ -n "${FROM_SINGLE_USER_MODE}" ] || sulogin
  ;;
[0123456sS)
  # Override runlevel
  DEFAULT_RUNLEVEL="${ARG}"
  ;;
-s|single)
  # Single user mode
  [ -n "${FROM_SINGLE_USER_MODE}" ] || DEFAULT_RUNLEVEL=S
  ;;
esac
done

# Run the system initialisation scripts
[ -n "${FROM_SINGLE_USER_MODE}" ] || /etc/init.d/rcS

# Switch into the default runlevel
telinit "${DEFAULT_RUNLEVEL}"
end script
```

```
telinit "${DEFAULT_RUNLEVEL}"
```

```
telinit -v "${DEFAULT_RUNLEVEL}"
```