

NAME

service – run a System V init script

SYNOPSIS

service *SCRIPT COMMAND* [*OPTIONS*]

service **--status-all**

service **--help** | **-h** | **--version**

DESCRIPTION

service runs a System V init script or systemd unit in as predictable an environment as possible, removing most environment variables and with the current working directory set to */*.

The *SCRIPT* parameter specifies a System V init script, located in */etc/init.d/SCRIPT*, or the name of a systemd unit. The existence of a systemd unit of the same name as a script in */etc/init.d* will cause the unit to take precedence over the init.d script. The supported values of *COMMAND* depend on the invoked script. **service** passes *COMMAND* and *OPTIONS* to the init script unmodified. For systemd units, start, stop, status, and reload are passed through to their systemctl/initctl equivalents.

All scripts should support at least the **start** and **stop** commands. As a special case, if *COMMAND* is **--full-restart**, the script is run twice, first with the **stop** command, then with the **start** command. Note, that unlike **update-rc.d(8)**, **service** does not check */usr/sbin/policy-rc.d*.

service **--status-all** runs all init scripts, in alphabetical order, with the **status** command. The status is [+] for running services, [–] for stopped services and [?] for services without a **status** command. This option only calls status for sysvinit jobs.

EXIT CODES

service calls the init script and returns the status returned by it.

FILES

/etc/init.d

The directory containing System V init scripts.

{/lib,run,etc}/systemd/system

The directories containing systemd units.

ENVIRONMENT

LANG, **LANGUAGE**, **LC_CTYPE**, **LC_NUMERIC**, **LC_TIME**, **LC_COLLATE**, **LC_MONETARY**, **LC_MESSAGES**, **LC_PAPER**, **LC_NAME**, **LC_ADDRESS**, **LC_TELEPHONE**, **LC_MEASUREMENT**, **LC_IDENTIFICATION**, **LC_ALL**, **TERM**, **PATH**

The only environment variables passed to the init scripts.

SEE ALSO

/etc/init.d/skeleton

update-rc.d(8)

init(8)

invoke-rc.d(8)

systemctl(1)

AUTHOR

Miloslav Trmac <mitr@redhat.com>, Petter Reinholdtsen <pere@hungry.com>

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