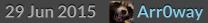


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### Systemd Cheat Sheet ∞

**CHEAT-SHEET** 



Systemd is now the default in RHEL / CentOS 7, the following post is a cheat sheet for systemd commands, useful for local system enumeration.



### **X** Systemd is becoming the default on most distros

Systemd is becoming the default in many distros, RHEL, CentOS, Ubuntu 15 and it offers a single command to manage your system, instead of switching between chkconfig or running init scripts.

### **Systemd Service Commands**

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COMMAND	DESCRIPTION
systemctl stop service-name	systemd stop running service
systemctl start service-name	systemctl start service
systemctl restart service-name	systemd restart running service
systemctl reload service-name	reloads all config files for service
systemctl status service-name	systemctl show if service is running
systemctl enable service-name	systemctl start service at boot
systemctrl disable service-name	systemctl - disable service at boot
systemctl show service-name	show systemctl service info
systemctl -H target command service-name	run systemctl commands remotely

## **Systemd Information Commands**

Systemd commands that show useful system information.

COMMAND	DESCRIPTION

More »

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systemctl list-dependencies	show and units dependencies
systemctl list-sockets	systemd list sockets and activities
systemctl list-jobs	view active systemd jobs
systemctl list-unit-files	systemctl list unit files and their states
systemctl list-units	systemctl list default target (like run level)

## **Changing System State**

systemd reboot, shutdown, default target etc

COMMAND	DESCRIPTION
systemctl reboot	systemctl reboot the system
systemctl poweroff	systemctl shutdown (power off the system)
systemctl emergency	Put in emergency mode
systemctl default	systemctl default mode

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### ##Systemctl Viewing Log Messages

COMMAND	DESCRIPTION
journalctl	show all collected log messages
journalctl -u sshd.service	see sshd service messages
journelctl -f	follow messages as they appear
journelctl -k	show kernel messages only

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