

# How does CentOS stack up to RHEL?

	 CentOS	 RHEL
<b>License</b>	FOSS – GPL and others	Commercial – RedHat EULA
<b>Branding</b>	CentOS	RedHat
<b>Security</b>	SELinux, NSS, Linux PAM, firewalld	SELinux, NSS, Linux PAM, firewalld
<b>Patches/fixes</b>	SLA through Rogue Wave Software	SLA through Red Hat
<b>Commercial support</b>	24x7 support through Rogue Wave Software	24x7 support through Red Hat
<b>Package management</b>	Yum	Yum
<b>Installer</b>	ISO / LiveCD	ISO
<b>Enterprise package management</b>	Spacewalk / Katello	Red Hat Satellite 5 / Satellite 6
<b>Clustering</b>	Linux-HA	Red Hat Cluster Suite (RHCS)
<b>Bootloader</b>	GRUB 2	GRUB 2
<b>Graphical user interface (GUI)</b>	GNOME 3 / KDE SC 4.10	GNOME 3 / KDE SC 4.10
<b>Service management</b>	systemd	systemd
<b>Storage management</b>	LVM / SSM	LVM / SSM
<b>Default file system</b>	XFS	XFS
<b>Current kernel (7/28/2017)</b>	3.10.0-514.26.2.el7.x86_64	3.10.0-514.26.2.el7.x86_64
<b>Virtualization</b>	oVirt / KVM	Red Hat Virtualization Manager / KVM
<b>Containerization</b>	Docker, Kubernetes	Red Hat OpenShift
<b>Virtual device interface (VDI)</b>	SPICE	SPICE
<b>Cloud images</b>	<ul style="list-style-type: none"><li>• Azure by Rogue Wave Software</li><li>• AWS standard and security hardened by Rogue Wave Software</li><li>• Google Cloud by CentOS.org</li></ul>	<ul style="list-style-type: none"><li>• Azure by Red Hat</li><li>• AWS by Red Hat</li><li>• Google Cloud by Red Hat</li></ul>

With easier upgrades and migration paths, and less expensive, yet more flexible, support options, the clear choice is CentOS. **To learn more visit:** [roguewave.com/centos](http://roguewave.com/centos)