

## LINUX

## Ksplice

*Update the Linux kernel with no downtime and no reboot*

New kernel updates come out about once a month, and that means coordinating with customers to schedule outage windows, completing paperwork, and babysitting multi-hour outage windows on Sunday at 2am.

Or does it? With Ksplice, you can install those same important kernel security and bugfix updates while the system is running, with no disruption.

Sysadmins, take back your weekends!

Resources:

[Ksplice Datasheet](#)

[Install guide](#)

Features	Benefits
Install updates while the system is running	Better availability and better security, since you can install updates as soon as they come out, rather than several weeks later  Saves time and money; no outage window required
Rollback capability	Any Ksplice update can also be reversed without a reboot, so it's easy to integrate into your environment's change management practices
60-second install process, with no reboot required	Easy to get started (and easy to try out)
Web interface and API	Allows you to view and manage the status of Ksplice on all of your systems for one place, either via the Web or programmatically from your scripts
No constantly-running agent or daemon required	Get the benefits of an updated kernel with no performance impact whatsoever
Virtualization-ready	Whether you're running Oracle Linux on bare metal or in Oracle VM, we have you covered



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