

Oracle Linux 8

Managing Core System Configuration



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Preface

[Oracle Linux 8: Managing Core System Configuration](#) provides information about configuring Oracle Linux systems, including the boot loader configuration and processes, system devices, services and settings, and kernel parameters.

Note that the information in this document is migrated to separate and more updated documentation:

- [Oracle Linux 8: Managing Kernels and System Boot](#)
- [Oracle Linux 8: Managing the System With systemd](#)
- [Oracle Linux 8: Managing the System Devices With Udev](#)
- [Oracle Linux 8: Configuring Huge Pages](#)

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Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

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Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Managing Kernels and System Boot

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation. See [Oracle Linux 8: Managing Kernels and System Boot](#) for more information.

Managing System Services With `systemd`

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation. See [Oracle Linux 8: Managing the System With `systemd`](#) for more information.

Configuring System Settings

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation.

See [Oracle Linux 8: Managing Kernels and System Boot](#) for more information about how the kernel provides interfaces using virtual file systems for accessing core system and kernel configuration.

See [Oracle Linux 8: Managing the System With systemd](#) for more information about how to configure base system configuration by using systemd.

Managing System Devices

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation. See [Oracle Linux 8: Managing the System Devices With Udev](#) for more information.

Managing Kernel Modules

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation. See [Oracle Linux 8: Managing Kernels and System Boot](#) for more information.

Configuring Huge Pages

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation. See [Oracle Linux 8: Configuring Huge Pages](#) for more information.

Managing Resources

 **Note:**

Information in this chapter has been migrated to separate and more updated documentation.

See [Oracle Linux 8: Managing Kernels and System Boot](#) for more information about how the kernel provides an interface to control groups.

See [Oracle Linux 8: Managing the System With systemd](#) for more information about how to configure control groups by using systemd.