Oracle Linux 8

Maintaining Compliance With Common Criteria

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ORACLE®

Oracle Linux 8 Maintaining Compliance With Common Criteria,

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Preface

Oracle Linux 8: Maintaining Compliance With Common Criteria describes Common Criteria certifications that apply for Oracle Linux 8, explains how to enable compliance with Common Criteria during installation and links to the instructions for maintaining compliance.

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.
italic	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.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at https://www.oracle.com/corporate/accessibility/.

For information about the accessibility of the Oracle Help Center, see the Oracle Accessibility Conformance Report at https://www.oracle.com/corporate/accessibility/templates/t2-11535.html.

Access to Oracle Support for Accessibility

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit https://www.oracle.com/corporate/accessibility/learning-support.html#support-tab.

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.

1
Oracle Linux Common Criteria Certification

Oracle Linux 8.4 was certified in April 2023 under the Canadian Common Criteria Scheme and has demonstrated Exact Conformance against the Protection Profile for General Purpose Operating Systems (OSPP) 4.2.1.

Certificates awarded in Canada and 17 other countries are recognized by 31 countries under the Common Criteria Recognition Arrangement (CCRA).

The certifications include the following evaluated security functionality:

- Security Audit
- Cryptographic support
- Identification and Authentication
- User Data Protection
- Security Management
- Self-protection
- TLS and SSH protocols

> **❶ Important:**
>
> To achieve compliance, the Common Criteria evaluated package set must be selected at installation time, in accordance with the description that has been provided in the Common Criteria Guide for the Oracle Linux 8 release that's installed. For more information, see Common Criteria Guide for Oracle Linux 8.4.

For additional information about Common Criteria certification, see the following references:

- External Security Evaluations
- Common Criteria Recognition Arrangement
- Protection Profile for General Purpose Operating Systems