Oracle SD-WAN Edge Licensing Information User Manual

Release 9.0

Revision 1.2

October 2020



Oracle SD-WAN Edge Licensing Information User Manual, Release 9.0

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Version

Published versions of this document are listed below.

Version	Date	Description of Change
1.0	May 2020	Release of SD-WAN Edge 9.0
1.1	June 2020	Updated with latest release of SD-WAN Provisioning Server (6/1/2020)
1.2	October 2020	Updated with latest release of SD-WAN Edge 9.0.1 and OS 7.0.3

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Licensing Information

Description of Product Editions and Permitted Features

Prerequisite Products

Entitled Products and Restricted Use Licenses

Oracle SD-WAN Edge – Licensing Notes

Product	Subproduct	Licensing Information
Oracle SD-WAN	Oracle SD-WAN Edge, base	Product Editions and Permitted Features Permits an Oracle Talari hardware device or equivalent virtual appliance to function as an Oracle SD-WAN Edge appliance or Oracle SD-WAN Controller, as applicable and as documented in the Release Notes. Prerequisite Products Oracle Talari hardware device or Oracle SD-WAN Edge bandwidth licenses. Entitled Products and Restricted Use Licenses None
		1.000
	Bandwidth Oracle SD-WAN Edge 10 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 10 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge 50 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 50 Mbps full duplex (1400 Byte average packet size).
		Prerequisite Products Oracle SD-WAN Edge, base
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge 100 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 100 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
		Entitled Products and Restricted Use Licenses None

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Product	Subproduct Oracle SD-WAN Edge 250 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 250 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
		None
	Oracle SD-WAN Edge 500 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 500 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
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	Oracle SD-WAN Edge 1000 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 1000 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
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	Oracle SD-WAN Edge 3000 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 3000 Mbps full duplex (1400 Byte average packet size).
		Prerequisite Products Oracle SD-WAN Edge, base
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge 5000 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function at speeds up to 5000 Mbps full duplex (1400 Byte average packet size).
		Prerequisite ProductsOracle SD-WAN Edge, base
		Entitled Products and Restricted Use Licenses None

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Product	Subproduct	Licensing Information
	Oracle SD-WAN Edge	Product Editions and Permitted Features
	7000 Mbps bandwidth	Permits an Oracle SD-WAN Edge appliance to function at speeds up to 7000 Mbps full duplex (1400 Byte average packet size).
		Prerequisite Products Oracle SD-WAN Edge, base
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	WAN Optimization	
	Oracle SD-WAN Edge, WAN Optimization 10 Mbps bandwidth	Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 10 Mbps.
		 Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 10 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge, WAN Optimization 50 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 50 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 50 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge, WAN Optimization 100 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 100 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 100 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge, WAN Optimization 250 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 250 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 250 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None

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Product	Subproduct	Licensing Information
	Oracle SD-WAN Edge, WAN Optimization 500 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 500 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 500 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge, WAN Optimization 1000 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 1000 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 1000 Mbps bandwidth or greater
		Entitled Products and Restricted Use Licenses None
	Oracle SD-WAN Edge, WAN Optimization 2000 Mbps bandwidth	Product Editions and Permitted Features Permits an Oracle SD-WAN Edge appliance to function as a WAN Optimization appliance at speeds up to 2000 Mbps.
		Prerequisite Products Oracle SD-WAN Edge, base Oracle SD-WAN Edge 2000 Mbps bandwidth or greater
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/*

* hash.c: chained hash tables

*

* Reference: Your favorite introductory book on algorithms

*

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* Author: breese@users.sourceforge.net

*/

/

* list.c: lists handling implementation

*

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port to WindowsNT 3.5 5. [6] Michael Barone GPSVME fixes 6. [7]Karl Berry syslog to file option 7. [8] Greg Brackley Major rework of WINNT port. Clean up recybuf and iosignal code into separate modules. 8. [9]Marc Brett Magnavox GPS clock driver 9. [10]Piete Brooks MSF clock driver, Trimble PARSE support 10. [11]Nelson B Bolyard update and complete broadcast and crypto features in sntp 11. [12] Jean-Francois Boudreault IPv6 support 12. [13]Reg Clemens Oncore driver (Current maintainer) 13. [14] Steve Clift OMEGA clock driver 14. [15]Casey Crellin vxWorks (Tornado) port and help with target configuration 15. [16] Sven Dietrich Palisade reference clock driver, NT adj. residuals, integrated Greg's Winnt port. 16. [17]John A. Dundas III Apple A/UX port 17. [18]Torsten Duwe Linux port 18. [19]Dennis Ferguson foundation code for NTP Version 2 as specified in RFC-1119 19. [20] John Hay IPv6 support and testing 20. [21]Dave Hart General maintenance, Windows port interpolation rewrite 21. [22]Claas Hilbrecht NeoClock4X clock driver 22. [23]Glenn Hollinger GOES clock driver 23. [24] Mike Iglesias DEC Alpha port 24. [25]Jim Jagielski A/UX port 25. [26] Jeff Johnson massive prototyping overhaul 26. [27] Hans Lambermont or [28] ntpsweep 27. [29]Poul-Henning Kamp Oncore driver (Original author) 28. [30] Frank Kardel [31] PARSE driver (>14 reference clocks), STREAMS modules for PARSE, support scripts, syslog cleanup, dynamic interface handling 29. [32] William L. Jones RS/6000 AIX modifications, HPUX modifications 30. [33]Dave Katz RS/6000 AIX port 31. [34] Craig Leres 4.4BSD port, ppsclock, Magnavox GPS clock driver 32. [35]George Lindholm SunOS 5.1 port 33. [36]Louis A. Mamakos MD5-based authentication 34. [37]Lars H. Mathiesen adaptation of foundation code for Version 3 as specified in RFC-1305 35. [38]Danny Mayer Network I/O. Windows Port. Code Maintenance 36. [39]David L. Mills Version 4 foundation: clock discipline, authentication, precision kernel; clock drivers: Spectracom, Austron, Arbiter, Heath, ATOM, ACTS, KSI/Odetics; audio clock drivers: CHU, WWV/H, IRIG 37. [40]Wolfgang Moeller VMS port 38. [41] Jeffrey Mogul ntptrace utility 39. [42]Tom Moore i386 svr4 port 40. [43]Kamal A Mostafa SCO OpenServer port

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/* A Bison parser, made by GNU Bison 3.0.4. */

/* Bison implementation for Yacc-like parsers in C

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APPENDIX F – The "Artistic License"

The "Artistic License"

Preamble

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