ScienceLogic

SL1 12.1.0 Oracle Linux 8 Migration Guide

Table of Contents

Upgrading to Oracle Linux 8: Overview 3
- Introduction 4
- Pre-migration Assessment and Planning 4
- Preparing for the Migration 4
- Migrating to Oracle Linux 8 4
- Post-Migration Verification 5
- Setting Up New Features 5
- System Maintenance 5
- Training and Resources 5
- ScienceLogic Support 5
- Frequently Asked Questions 6
- Appendix 6

Upgrading to Oracle Linux: Overview 7
- Introduction 7

Chapter 1

Upgrading to Oracle Linux 8: Overview

Overview

This chapter provides an overview of the upgrade process to Oracle Linux 8 (OL8) as part of an upgrade to SL1 version 12.1.0. You can use this chapter as a ScienceLogic-approved roadmap for migrating from Oracle Linux 7 to Oracle Linus 8.

IMPORTANT: Please read through all of this guide and perform a test migration to OL8 before attempting to migrate a production system.

This chapter covers the following topics:

Introduction 4
Pre-migration Assessment and Planning 4
Preparing for the Migration 4
Migrating to Oracle Linux 8 4
Post-Migration Verification 5
Setting Up New Features 5
System Maintenance 5
Training and Resources 5
ScienceLogic Support 5
Frequently Asked Questions 6
Appendix 6

Introduction

Brief about Oracle Linux 8

Overview of the benefits of migrating

Who should use this guide

Pre-migration Assessment and Planning

Identifying current system state and configuration

Planning the migration timeline and phases

Risk assessment and mitigation

Pre-migration checklist

Preparing for the Migration

System requirements for Oracle Linux 8

Backing up current data

Setting up an Oracle Linux 8 environment for testing

Migrating to Oracle Linux 8

Step-by-step instructions for migration

Testing the migration

Handling common migration problems

Post-Migration Verification

Verifying data and functionality
Troubleshooting and solutions for common post-migration issues

Setting Up New Features

Overview of new features in Oracle Linux 8

How to configure and use these new features

System Maintenance

Recommended maintenance schedule

Guide to applying updates and patches

Managing Oracle Linux 8 system

Training and Resources

Recommended Oracle Linux 8 training for users and IT staff

Links to additional ScienceLogic resources and communities

ScienceLogic Support

How to use ScienceLogic support

Escalation procedures

Frequently Asked Questions

FAQ about Oracle Linux 8 and their answers

Appendix

Glossary of terms

Additional migration tools and resources

Chapter 2

Upgrading to Oracle Linux: Overview

Overview

This chapter provides an overview of the architecture and system requirements for the Oracle Linux 8 (OL8) migration for SL1 version 12.1.0.

> IMPORTANT: Please read through all of this guide and perform a test migration to OL8 before attempting to migrate a production system.

This chapter covers the following topics:

Introduction *7*

Introduction

TBD

© 2003 - 2023, ScienceLogic, Inc.

All rights reserved.

LIMITATION OF LIABILITY AND GENERAL DISCLAIMER

ALL INFORMATION AVAILABLE IN THIS GUIDE IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED. SCIENCELOGIC™ AND ITS SUPPLIERS DISCLAIM ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.

Although ScienceLogic™ has attempted to provide accurate information on this Site, information on this Site may contain inadvertent technical inaccuracies or typographical errors, and ScienceLogic™ assumes no responsibility for the accuracy of the information. Information may be changed or updated without notice. ScienceLogic™ may also make improvements and / or changes in the products or services described in this Site at any time without notice.

Copyrights and Trademarks

ScienceLogic, the ScienceLogic logo, and EM7 are trademarks of ScienceLogic, Inc. in the United States, other countries, or both.

Below is a list of trademarks and service marks that should be credited to ScienceLogic, Inc. The ® and ™ symbols reflect the trademark registration status in the U.S. Patent and Trademark Office and may not be appropriate for materials to be distributed outside the United States.

- ScienceLogic™
- EM7™ and em7™
- Simplify IT™
- Dynamic Application™
- Relational Infrastructure Management™

The absence of a product or service name, slogan or logo from this list does not constitute a waiver of ScienceLogic's trademark or other intellectual property rights concerning that name, slogan, or logo.

Please note that laws concerning use of trademarks or product names vary by country. Always consult a local attorney for additional guidance.

Other

If any provision of this agreement shall be unlawful, void, or for any reason unenforceable, then that provision shall be deemed severable from this agreement and shall not affect the validity and enforceability of any remaining provisions. This is the entire agreement between the parties relating to the matters contained herein.

In the U.S. and other jurisdictions, trademark owners have a duty to police the use of their marks. Therefore, if you become aware of any improper use of ScienceLogic Trademarks, including infringement or counterfeiting by third parties, report them to Science Logic's legal department immediately. Report as much detail as possible about the misuse, including the name of the party, contact information, and copies or photographs of the potential misuse to: legal@sciencelogic.com. For more information, see https://sciencelogic.com/company/legal.

800-SCI-LOGIC (1-800-724-5644)

International: +1-703-354-1010