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IBM PowerHA for Linux: Installation and Customization
Information

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|-------------------------|-----------------------------------|
| Length: | 16.0 Hours |
| __Ref: | LX080G □ |
| Delivery method: | ClassroomInstructor Led Online |
| Price: | AUD |

Overview

This course describes the concepts and implementation details of PowerHA SystemMirror for Linux on IBM Power Systems servers. The lecture content and hands-on labs cover the basics of the product’s architecture, prerequisites, the planning necessary for implementation, the configuration and customization steps to produce a highly available cluster, and the administration of the cluster. The course also includes a lecture-only unit describing the Smart Assists that are available, treating those products as likely/potential use cases.

Public

The audiences for this training include Power Systems and AIX/Linux technical support individuals, AIX or Linux system administrators, system architects and engineers, and pre-sales technical support staff that are considering the sale, usage or support of PowerHA SystemMirror for Linux.

Prerequisites

Student must already know the basics of Linux administration. Specifically the student must understand the basics of disk and volume management, and Ethernet networking management in SLES. This prerequisites can be met by attending the following courses:

- *Linux Basics (LX010G), and*
 - *Power Systems Running Linux: SUSE Storage Management (LX052G)*
- or have equivalent Linux administration skills.***

Topics

Unit 1 - Linux on PowerVM overview

Exercise 1 - Access lab and Linux environment

Unit 2 - Architecture and planning

Exercise 2 - Prerequisite checking

Unit 3 - Installing the code

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Unit 4 - Building a cluster

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Unit 5 - Cluster testing and administration

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Unit 6 - PowerHA for Linux Smart Assists