

# IBM SPECTRUM LSF BASIC CONFIGURATION AND ADMINISTRATION FOR LINUX

Course Code: 3486

Gain knowledge required to implement and maintain LSF in their working environment.

This course is designed to give system administrators the knowledge required to implement and maintain LSF in their working environment. They will gain a solid understanding of workload resource management, cluster configuration and administration. The workshops provide valuable experience with the installation of LSF, cluster configuration and administration. The system administrator will also learn helpful hints and tips and develop fundamental troubleshooting skills.

## What You'll Learn

Upon completion of this course, participants will learn:

- LSF installation
- Job submission and control
- Resource management
- Cluster query commands
- LSF architecture
- LSF configuration
- LSF batch system configuration
- LSF scheduling policies and fairshare policies
- Resource limits
- Cluster management
- Basic troubleshooting
- LSF debugging
- Platform LSF with EGO
- LSF application integration and deployment

## Who Needs to Attend

This basic course is for system administrators and users who will implement LSF and who will be responsible for managing the environment.

## Prerequisites

- Be familiar with UNIX/Linux
- and have basic UNIX/Linux system administration experience No previous experience with IBM Platform products is assumed or required.

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VIRTUAL CLASSROOM LIVE

\$2,850 USD

3 Day

## Virtual Classroom Live Outline

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Nov 5 - 7, 2025 | 9:30 AM - 5:30 PM EST

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