WebSphere® Extended Deployment Compute Grid

IBM®

Version 6.1.1

Quick Start Guide

This guide is intended to get you started with installing WebSphere Extended Deployment Compute Grid Version 6.1.1.

National Language Version: To obtain the Quick Start Guide in other languages, print the PDF from the DVD.

Product Overview

IBM® WebSphere® Extended Deployment Compute Grid uses service level management to provide an enhanced quality of service in running and controlling batch-like jobs in Compute Grid. The product also offers flexible support for mixed application types. A new batch-like job referred to as native execution is now supported. WebSphere Extended Deployment Compute Grid workload management technology can support a diverse mix of application types while ensuring service levels are met for priority requests.

1 Step 1: Access your software

To download the product from Passport Advantage®, follow the directions in the Download document.

2 Step 2: Evaluate your hardware and system configuration

For a detailed list of supported hardware and software options by operating system for Compute Grid, see the System Requirements.
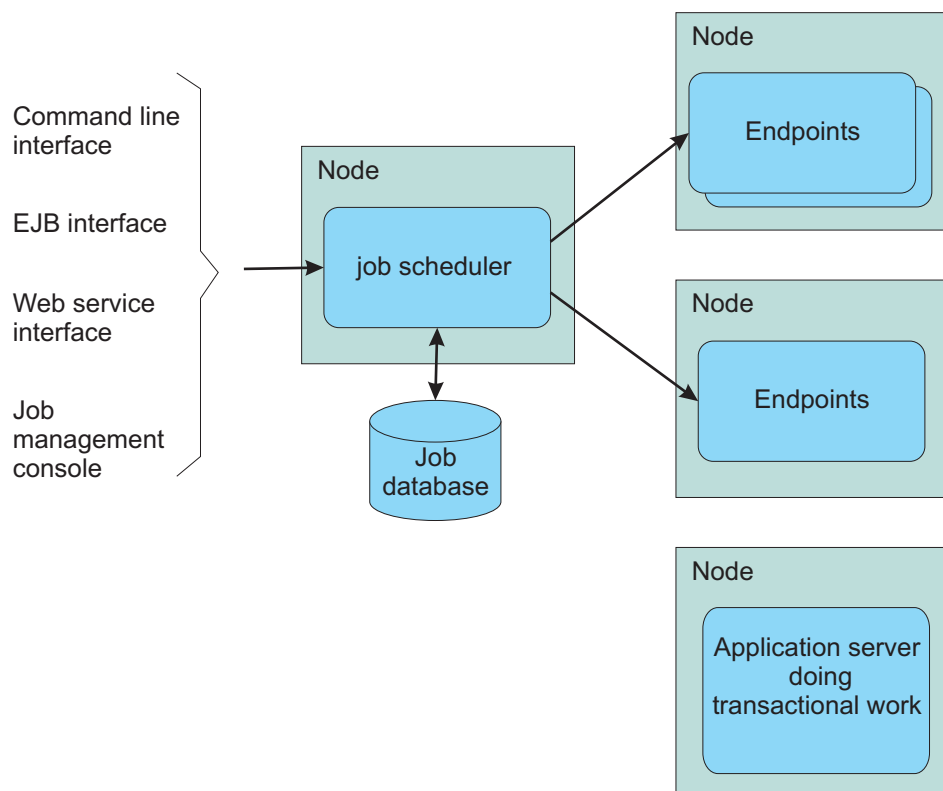
3 Step 3: Access your documentation

For complete documentation, including installation instructions, see the Library page.

4   Step 4: Review the product architecture

The following diagram illustrates the major components of the Compute Grid, which are the command-line interface, Enterprise JavaBeans (EJB) interface, Web services interface, job scheduler, and grid endpoint.

Command line
interface

EJB interface

Web service
interface

Job
management
console

Node

job scheduler

Job
database

Node

Endpoints

Node

Endpoints

Node

Application server
doing
transactional work

5   Step 5: Install the product

For detailed installation information, see Installing the product.

More Information

For additional technical resources, see the Information Center.