

# Web Server Technology

## IBM WebSphere® Application Server – Community Edition (WAS-CE) Student Offering



IT skills are in demand and the need is growing. Colleges and universities are being challenged to develop curricula that offer students a practical combination of business and technical skills to meet these industry demands. The IBM Academic Initiative has created the WebSphere Application Server Community Edition (WAS CE) student offering with that purpose in mind: to give students the opportunity to become technically proficient on leading-edge web server technology and increase their skills portfolio.

WAS CE is a Java™ EE 5 application server based on open source technology, and is available to students at no charge. WAS CE harnesses the latest innovations from the open-source community and provides a readily accessible and flexible foundation for application development. So kick-start your Java applications with WAS CE!

This student offering will get you on your way to learning more about WAS-CE. Each step in the learning roadmap includes links that will take you directly to the referenced source.

### 1. Gain an overview of WAS-CE.

- [Introduction to WebSphere Application Server Community Edition](#)
- [WebSphere Application Server Community Edition Product Overview](#)
- [developerWorks Community Space for WAS CE](#)

### 2. Download, install and get started with WAS-CE.

- [Download the software](#)
- [Quick Start Guide](#)
- [User Guide](#)
- [Redbook - Experience Java EE! Using WebSphere Application Server Community Edition 2.1](#)
- [Free samples and tools on the WAS CE Community Space](#)

### 3. Enhance your application development by including some Eclipse Updates for WAS-CE.

- [WAS CE Web Tools Platform](#) for testing and deploying Java EE assets
- [Eclipse Updates for WAS CE](#)

### 4. Take your learning to the next step using these excellent articles and tutorials.

- [What's New in WebSphere Application Server Community Edition v2.1](#)
- [Configuring EJB application security using WebSphere Application Server Community Edition](#)
- [The Support Authority: A checklist for success with WebSphere Application Server Community Edition](#)
- [Developing Rich Internet Applications for WebSphere Application Server Community Edition](#)
- [Migrating from Apache Tomcat Version 6.0.x to WebSphere Application Server Community Edition V2.1](#)
- [IBM Data Studio: Part 1 Get started with Data Web Services](#) and [Part 2: Deploy Data Web Services to a WebSphere Application Server Community Edition Web server](#)
- [Developing JPA Applications with WebSphere Application Server Community Edition](#)
- [Easily move WebSphere Application Server Community Edition applications to WebSphere Application Server](#)
- [Using IBM Tivoli Directory to deploy LDAP with Websphere Community Edition](#)

### 5. Post your resume!

Increase your chances of finding employment with industry-leading companies by posting your resume on the IBM Student Opportunity System! Students who gain experience on IBM technologies through courses, independent study, contests, and certification, are able to take advantage of this added benefit. Work with you professor to gain access to this database that is accessible by tens of thousands of IBM customers and business partners worldwide!

- [Access the Student Opportunity System](#)

**We hope you find the information in this document helpful. Explore our other student offerings listed on the Student Portal and continue learn about leading-edge technologies from IBM. The IBM Academic Initiative team wishes you every success in your academic career!**