

# IBM Advanced Technical Skills Wildfire Workshops

## WebSphere Application Server z/OS Version 8.5 Workshop (WBSR85)

This workshop, like all Wildfire workshops, is offered **no-fee** to qualified customers and business partners

### Topics:

- **Introduction and Overview**

*We set a baseline of understanding of what WebSphere Application Server is and how it operates on z/OS.*

- **Administrative Model**

*We demonstrate the commonality of administration between WAS on z/OS and WAS on other platforms; we discuss the WSADMIN scripting interface; and we introduce the new High Performance Extensible Logging (HPEL) facility.*

- **Server Models**

*In this unit we discuss the two primary server models that are part of WebSphere Application Server for z/OS V8.5 -- the "multi-JVM" model with the Controller and Servant structure, and the new "Liberty Profile" server model.*

- **Accessing z/OS Data**

*WAS on z/OS has the advantage of being able to access data using cross-memory connectors. In this unit we discuss accessing DB2 using JDBC, CICS using JCA, and MQ using JMS. In addition we review the new high availability routing function in V8.*

- **Installation Manager**

*A unit on the use and best practices of the new Installation Manager (IM) element of WAS z/OS V8 administration.*

- **Optimized Local Adapters**

*WebSphere Optimized Local Adapters (WOLA) is a very efficient cross-memory exchange mechanism allowing for high rates of throughput and very low latency. In this unit we'll discuss how it works with CICS and batch programs.*



**Plus extensive  
hands-on lab  
exercises  
throughout the  
workshop!**

#### Current Wildfire Workshop Offerings

[ibm.com/support/techdocs/atmastr.nsf/WebIndex/PRS1778](http://ibm.com/support/techdocs/atmastr.nsf/WebIndex/PRS1778)

- Cloud Computing on zEnterprise and System z (CCLX1)
- WebSphere Application Server for z/OS Version 8.5 (WBSR85)
- WebSphere Application Server Security on z/OS V8 (WSW08)
- WebSphere Compute Grid for zOS (WCG01)
- Business Process Manager for z/OS V8 Workshop (ZBPM8)
- WebSphere Message Broker for z/OS Version 7 Workshop (WMB07)
- WebSphere MQ V7 and WMQ FTE for z/OS Workshop (WMQ07)
- WebSphere Optimized Decision Management Workshop (WODM80)
- zManager and zBladeCenter Extension Workshop (ZMAN1)
- z/OS JAVA Exploiters and JAVA Batch Workshop (ZJAV1)
- Customizing Linux and the Mainframe for Oracle DB Applications (LXOR6)

Upcoming schedule for WBSR85 workshop:

[ibm.com/support/techdocs](http://ibm.com/support/techdocs)

Search for document **PRS1778**

For more information on WBSR85 workshop, contact Don Bagwell  
[dbagwell@us.ibm.com](mailto:dbagwell@us.ibm.com)

WBSR85 Workshop material available at:

[ibm.com/support/techdocs](http://ibm.com/support/techdocs)

Search for document **PRS4848**

For more information on enrollment or other Wildfire administration questions, contact  
**Judy Vadnais-Keute** at  
[judyv@us.ibm.com](mailto:judyv@us.ibm.com)