

**WebSphere Application Server for System z (zWAS) V9R0  
Instructions and Information**

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**This and more information can be found at our IBM Dallas WebSite:**

<http://dtsc.dfw.ibm.com/> ==> “Supported Products”

**IBM Manuals Library Site:**

<http://www-01.ibm.com/software/webservers/appserv/was/library/>

**Network Host Defaults for ALL WebSphere Application Servers**

\*\*\*\* NOTE \*\*\*\*

**The second Host Name will be used if required (usually used for Sysplex). If you have changed your hostname we will add either or both Host Name(s) and Domain Name(s) to your system. You will not have to change anything.**

Host Name	Domain	Domain Name
S0W1	DAL-EBIS.IHOST.COM	S0W1.DAL-EBIS.IHOST.COM
S0W2	DAL-EBIS.IHOST.COM	S0W2.DAL-EBIS.IHOST.COM

**WebSphere V9R0 General Information**

A	WebSphere CELL Identifier prefix and Cell	XA – XACELL
B	WebSphere ADMIN Console Non-Secure Port ( <a href="http://YourSystemHostIpAddress:9305/ibm/console">http://YourSystemHostIpAddress:9305/ibm/console</a> )	9305
C	WebSphere ADMIN Console Secure Port ( <a href="https://YourSystemHostIpAddress:9306/ibm/console">https://YourSystemHostIpAddress:9306/ibm/console</a> )	9306
D	WebSphere ADMIN Userid	XAADMIN
E	WebSphere ADMIN Userid Password	XAADMIN
F	HLQ for CELL DM and Application Server Nodes	XACELL.**
G	SDSF Address Space Prefix Command WebSphere Jobs	PREFIX XA*
H	USS Mount Point for WebSphere DM and Server Nodes	/wascfg/v9r0/xacell/
I	USS Mount Point for WebSphere SMPE Install	/usr/lpp/zWebSphere/V9R0

**WebSphere V9R0 Configuration Disk Volume**

Deployment Manager Configuration file location	VPW90A
Application Server Node/Nodes file location	VPW90A
zLiberty Profile (WLP) defaultServer and SampleServer	VPW90A

## WebSphere V9R0 Stop/Start Commands for Address Spaces

Node	START Commands
Deployment Manager	START XADCR,JOBNAME=XADMGR,ENV=XACELL.XADMNODE.XADMGR
Node Agent	START XAACR1,JOBNAME=XAAGNT1,ENV=XACELL.XANODE1.XAAGNT1
Application Server Node	START XAACR1,JOBNAME=XASR011,ENV=XACELL.XANODE1.XASR011,REUSASID=YES,PARMS='-Dwas.status.socket=6651'  <b>NOTE: You can Start the Application Server from the ADMIN Console</b> Non-Secure: ( <a href="http://YourSystemHostIpAddress:9305/ibm/console">http://YourSystemHostIpAddress:9305/ibm/console</a> ) Secure: ( <a href="https://YourSystemHostIpAddress:9306/ibm/console">https://YourSystemHostIpAddress:9306/ibm/console</a> )
<b>STOP</b> Command will bring down ALL of the WebSphere Nodes by Stopping the Daemon	
<b>P XADEMN</b>	

### Enable ( securityon ) and Disable ( securityoff ) Security

**This EXAMPLE is how you would turn security off System z Unix System Services ( USS )**

**NOTE: You can also use the admin console, which may be easier for those who are not System z literate.**

1	Shut down the servers in the cell. Best done using SDSF or operator commands.	
2	Start OMVS from TSO option 6. su to the default administrative userid, otherwise some file ownerships may get messed up.	<b>su xaadmin</b>
3	Change Directory to the DMGR {USER_INSTALL_ROOT}/bin directory. <b>/wascfg/v9r0/xacell/xadmnode/DeploymentManager/profiles/default/bin/</b>	
4	Start the wsadmin shell script with the	<b>./wsadmin.sh -conntype NONE</b>
5	Wait for the wsadmin prompt, then enter	<b>securityoff</b>
	After notification that security is off/on	<b>quit</b>
6	Change Directory to the node {USER_INSTALL_ROOT}/bin directory. <b>/wascfg/v9r0/xacell/xanode1/AppServer/bin/</b>	
7	Start the wsadmin shell script with the command	<b>./wsadmin.sh -conntype NONE</b>
8	Wait for the wsadmin prompt, then enter	<b>securityoff</b>
	After notification that security is on/off enter	<b>quit</b>
9	Repeat steps 6-8 for each node in the cell.	
10	Start the cell again.	