WebSphere Application Server for System z (zWAS) V7R0
Instructions and Information
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zWAS Related Configuration Information for ALL z/OS Releases
(as of 12/2012)

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/v70/

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 host name 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 V7.0 General Information		
A	WebSphere CELL Identifier prefix and Cell	XS – XSCELL
B	WebSphere ADMIN Console Non-Secure Port (http://YourSystemHostIpAddress:9505/ibm/console)	9505
C	WebSphere ADMIN Console Secure Port (https://YourSystemHostIpAddress:9567/ibm/console)	9567
D	WebSphere ADMIN Userid	XSADMIN
E	WebSphere ADMIN Userid Password	XSADMIN
F	HLQ for CELL DM and Application Server Nodes	XSCELL.**
G	SDSF Address Space Prefix Command WebSphere Jobs	PREFIX XS*
H	USS Mount Point for WebSphere DM and Server Nodes	/wascfg/v7r0/xscell/
I	USS Mount Point for WebSphere SMPE Install	/usr/lpp/zWebSphere/V7R0

WebSphere V7.0 Disk Volume	
Deployment Manager Configuration file location	VPW70A
Application Server Node/Nodes file location	VPW70B

WebSphere V7.0 Stop/Start Commands for Address Spaces	
Node	**START** Commands
Deployment Manager	START XSDCR,JOBNAME=XSDMGR,ENV=XSCELL.XSDMNODE.XSDMGR
Node Agent	START XSACR1,JOBNAME=XSAGNT1,ENV=XSCELL.XSNODE1.XSAGNT1
Application Server Node	START XSACR1,AMODE=64,JOBNAME=XSSR011,ENV=XSCELL.XSNODE1.XSSR011,REUSASID=YES,PARMS='-Dwas.status.socket=1376' **NOTE: You can Start the Application Server from the ADMIN Console** Non-Secure: **(http://YourSystemHostIpAddress:9505/ibm/console)** Secure: **(https://YourSystemHostIpAddress:9567/ibm/console)**
STOP Command will bring down ALL of the WebSphere Nodes by Stopping the Daemon	
P XSDEMN	

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.	**su xsadmin**
3	Change Directory to the DMGR {USER_INSTALL_ROOT}/bin directory. **CD /wascfg/v7r0/xscell/xsdmnode/DeploymentManager/profiles/default/bin/**	
4	Start the wsadmin shell script with the	**./wsadmin.sh -conntype NONE**
5	Wait for the wsadmin prompt, then enter	**securityoff**
	After notification that security is off/on	**quit**
6	Change Directory to the node {USER_INSTALL_ROOT}/bin directory. **CD /wascfg/v7r0/xscell/xsnode1/AppServer/profiles/default/bin/**	
7	Start the wsadmin shell script with the command	**./wsadmin.sh -conntype NONE**
8	Wait for the wsadmin prompt, then enter	**securityoff**
	After notification that security is on/off enter	**quit**
9	Repeat steps 6-8 for each node in the cell.	
10	Start the the cell again.	