

Appendix F: IBM WebSphere Advanced Edition Installation Checklist

Installing DB2 V5.2					
Manual	Pg No	CD	Status	Sections and Sub-Sections	Comments
				Preparation for Installation	
				The WebSphere administrative database is being held in DB2 version 5.2. The DB2 database should be installed first before WebSphere is installed.	
				The DB2 install requires a Solaris userid for the DB2 administrative database. See the DB2 userid table for information on which were used for the installations.	
				Installing the Database	
		WebSphere		Use the WebSphere Advanced Edition CD-ROM	cd /cdrom/WebSphere/Sun ./install.sh
				Select /opt/system/WebSphere/AppServer for the installation directory.	System = dev tst stg
				Select "Custom Installation."	Note: This is needed by the installation program, but is not where DB2 will be located.
				Select only the "DB2" for component to install.	
				Follow through the next information screen. When completed, DB2 will be installed in /opt/IBMdb2 directory.	
				Configuring DB2	
				In the multiple instance install, each WebSphere instance will have its own DB2 instance. This section needs to be repeated for each DB2 instance installs.	
				Create the DB2 instance	cd /opt/IBMdb2/V5.0/instance ./db2icrt -u <db2 userid> <password for db2userid>
				Edit /etc/services and add the appropriate service name and port for the DB2 connection and DB2 interrupt for this instance su - <Solaris userid for db2>	
				Start the DB2 command line processor.	./db2
				Once the command line parser starts. Issue the following: db2 => update database manager configuration using svcname <db2 connection service name> db2 => quit	For the <db2 connection service name> ensure that it is for the proper instance and exists in the /etc/services file.
				Stop the DB2 database.	./db2stop
				Start the DB2 database	./db2start
				Start the db2 command line processor.	./db2
				Once the command line parser starts. Issue the following commands at the db2=> prompt: create database <database name> update db cfg for <database name> using applheapsz 256 quit	
				Set the db2 database so it will start on reboot	Cd /opt/IBMdb2/V5.0/instance ./db2iset DB2AUTOSTART=TRUE -i <instance name>

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				Stop the DB2 database.	./db2stop
				Start the DB2 database	./db2start

Notes:

- 1) Root access will be needed for installation and configuration.