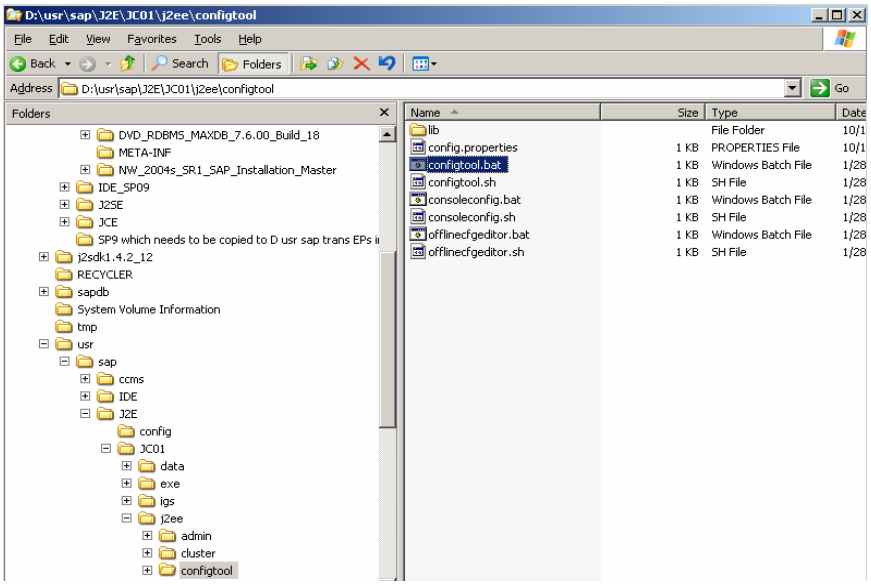
SAP NetWeaver Developer Workplace SR1 (SPS06) – part 2 (J2SE) -

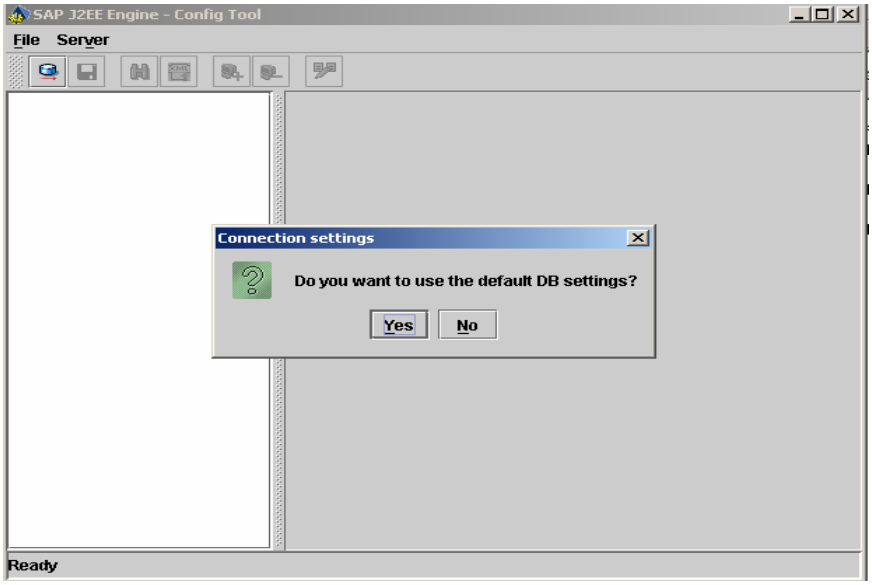
Before you start

Please check the document called **SAP NetWeaver Developer Workplace SR1 (SPS06) – part 2a (J2SE)** in order to see if any updated information is available to the information included in this document.

Adjusting J2SE parameters after Installation

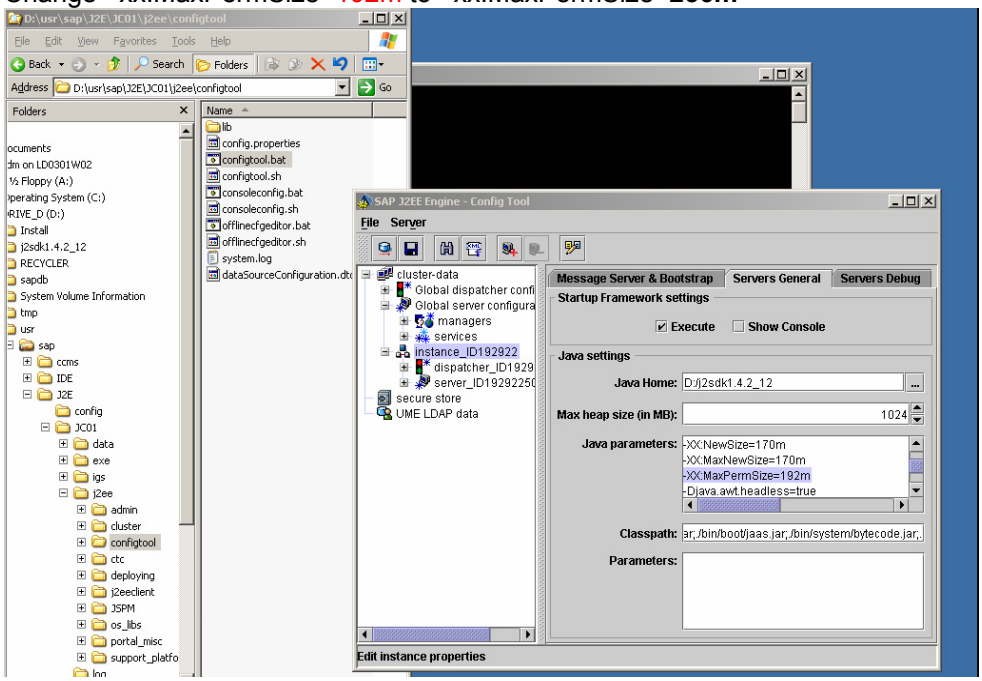
Adjust the following parameters using a SAP tool called configtool.bat according to SAP note 716604. The configtool.bat file is located under D:\usr\sap\J2E\JC01\J2EE\configtool. When asked Do you want to use default DB settings? Yes No, please select **Yes**.

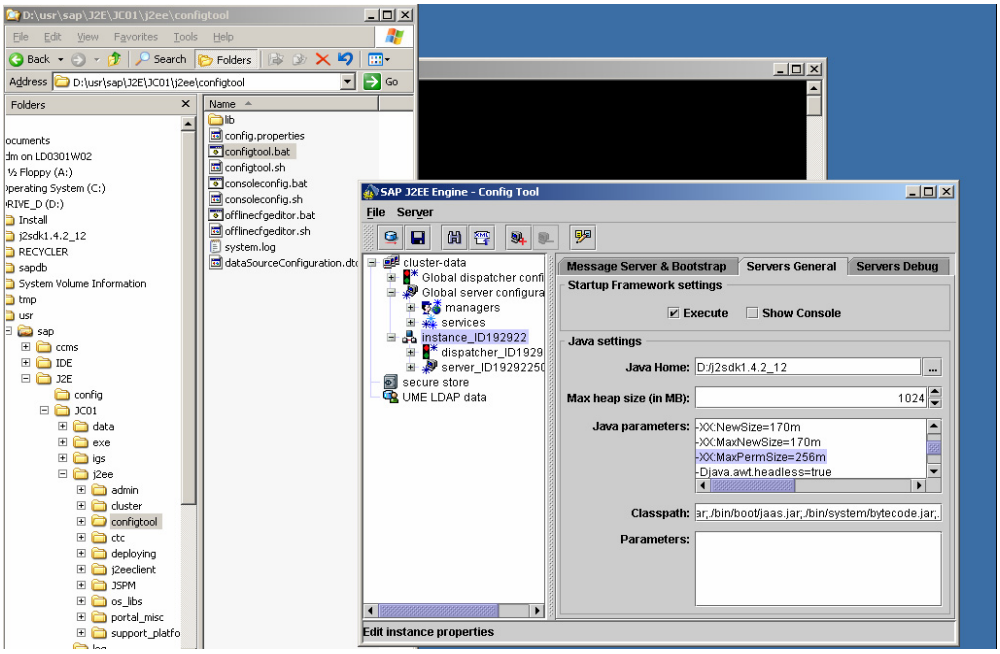



SAP J2EE Engine - Config Tool
File
Server
Connection settings
Do you want to use the default DB settings?
Yes
No
Ready

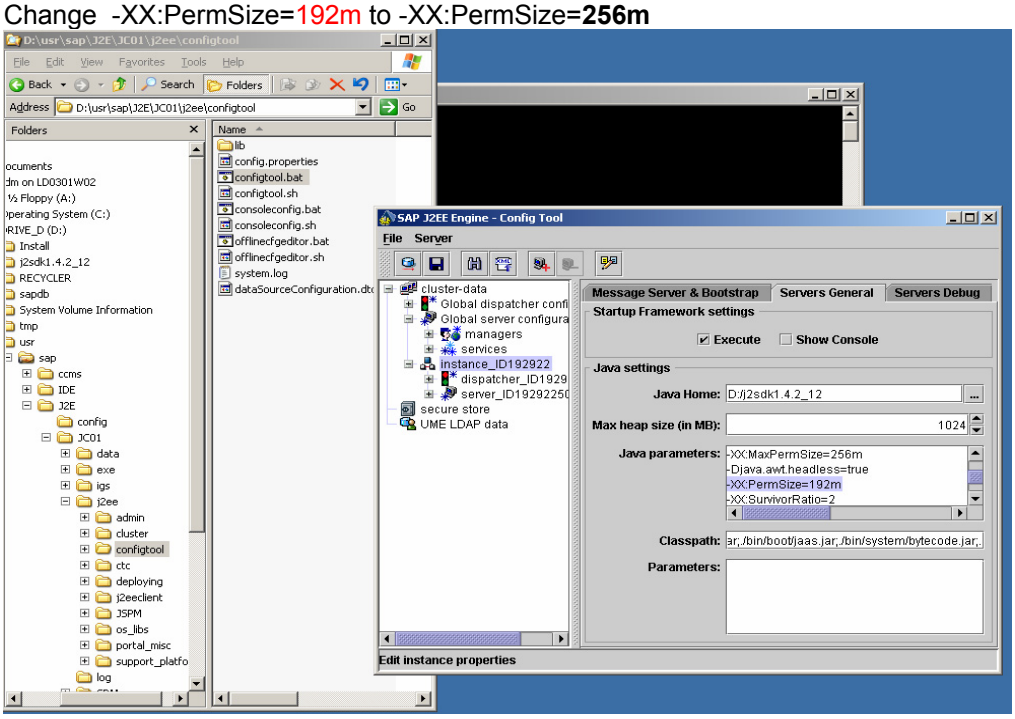
As depicted below, in the Instance section and under the Severs General tab, change the values of the parameters –xx:MaxPermSize=192m and -XX:PermSize=192m to **256m** and then restart the cluster.

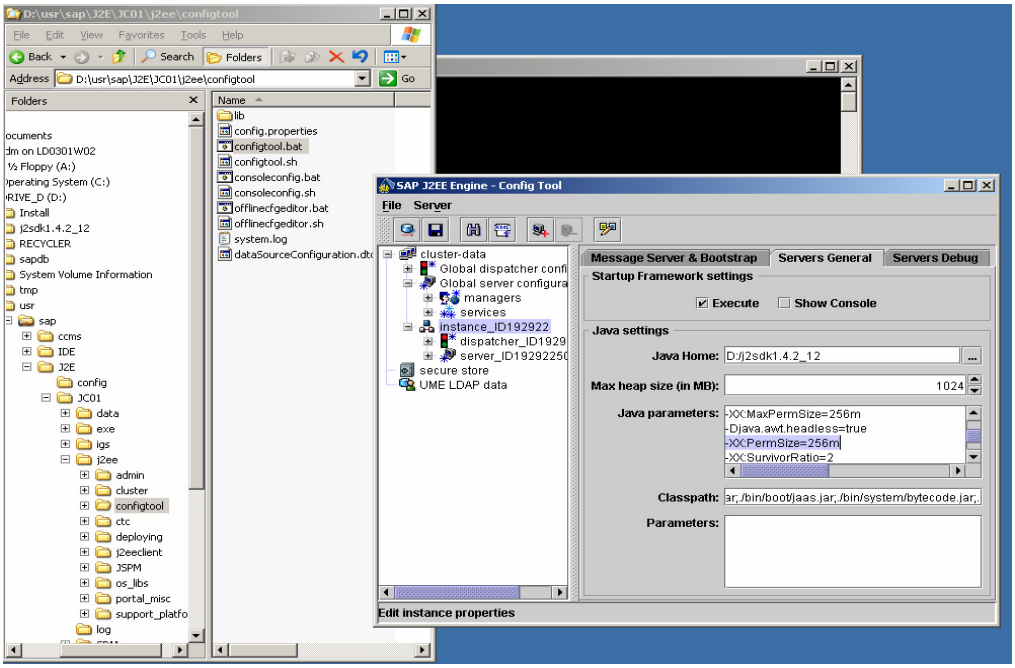
Change –xx:MaxPermSize=192m to –xx:MaxPermSize=**256m**





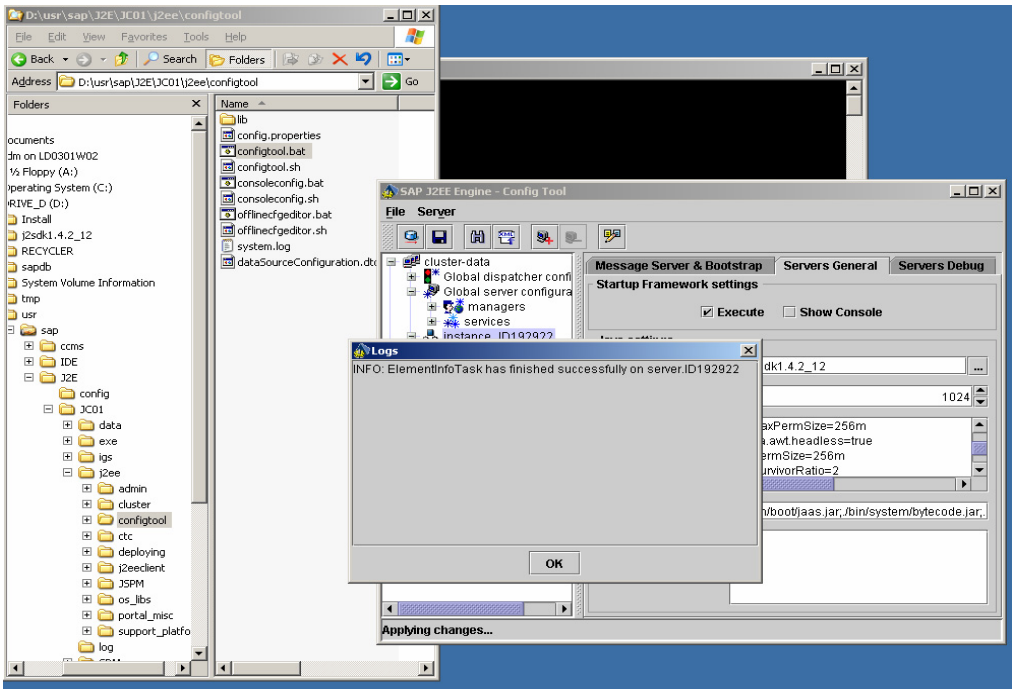
Change -XX:PermSize=192m to -XX:PermSize=**256m**

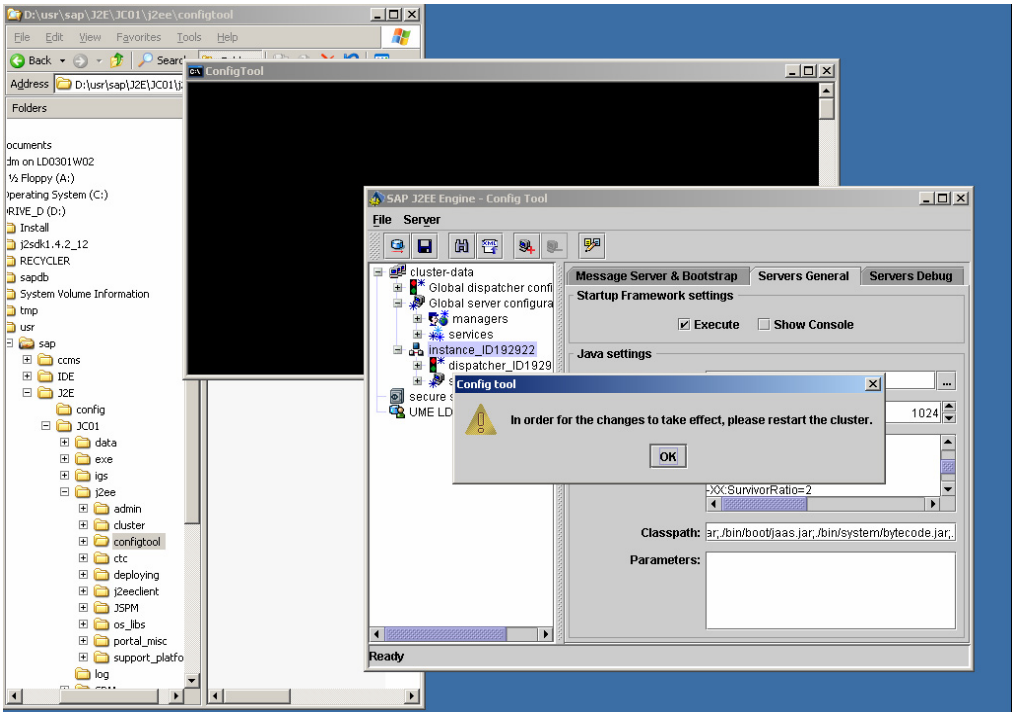


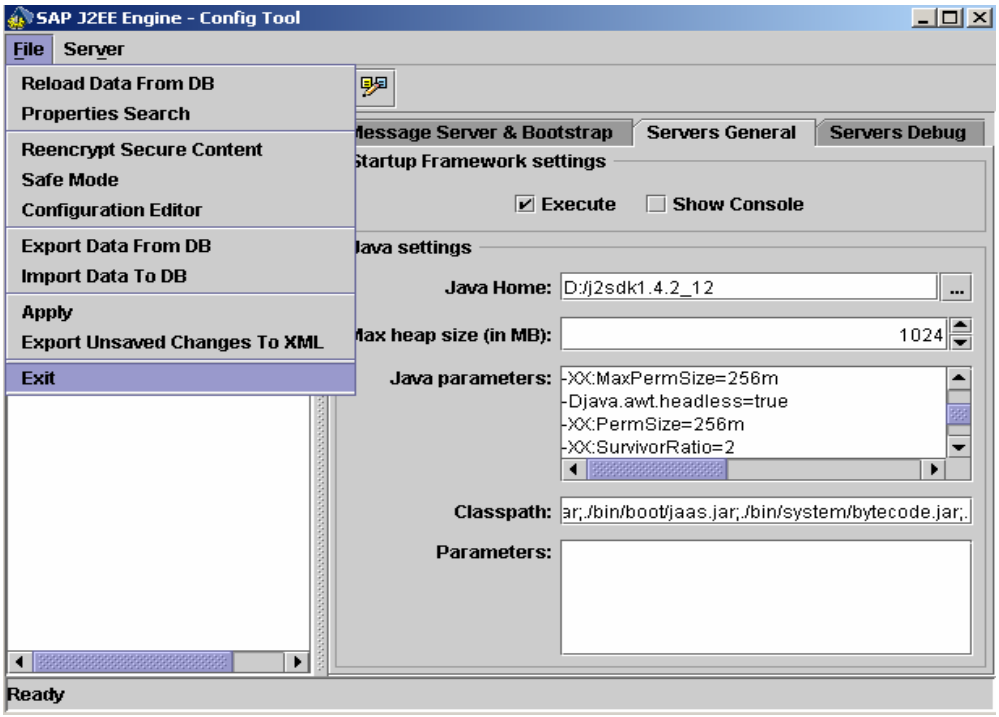


Select in the toolbar under the text Server the diskette icon

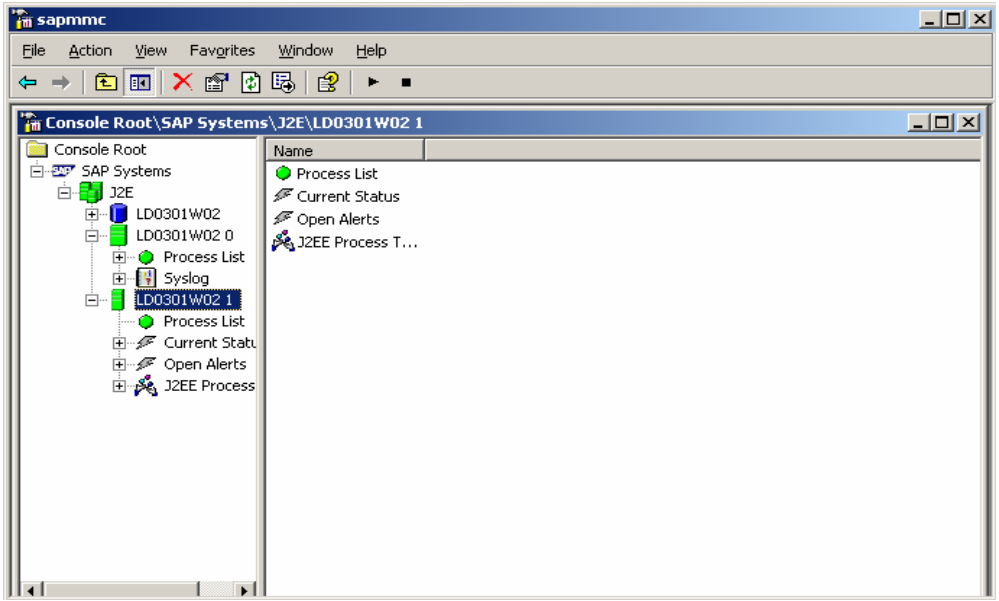
in order to apply the changes. Exit the configtool, restart the Cluster when asked as depicted in the examples below.

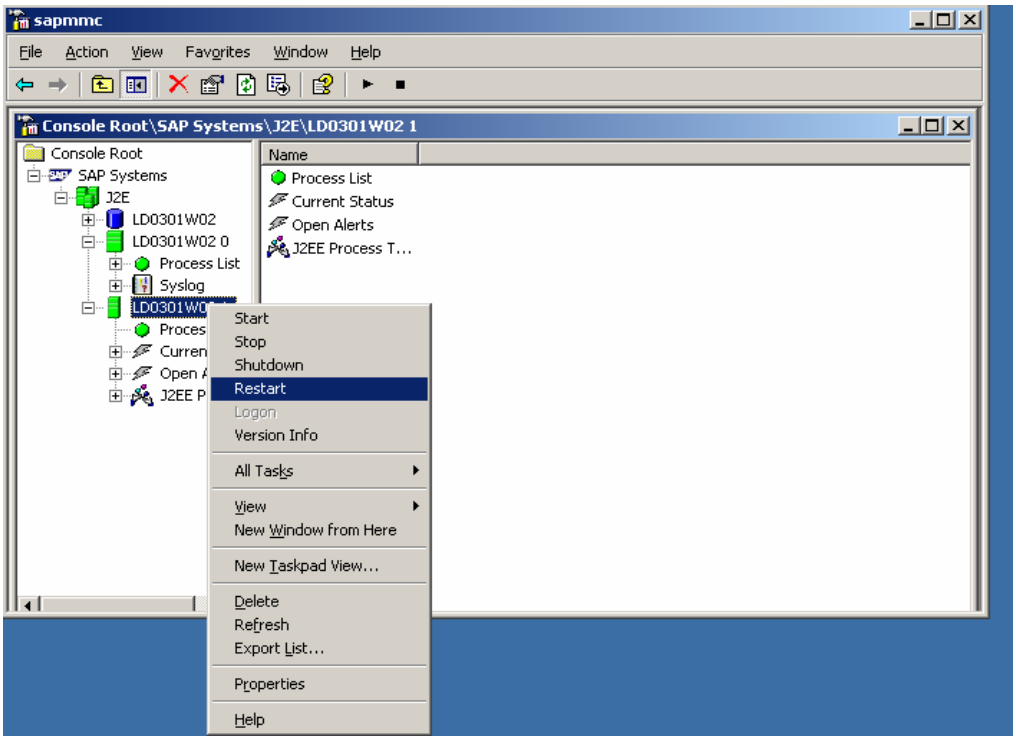

SAP J2EE Engine - Config Tool
File Server
Message Server & Bootstrap
Servers General
Servers Debug
Startup Framework settings
Execute
Show Console
Logs
INFO: ElementInfoTask has finished successfully on server.ID192922
OK
Applying changes...

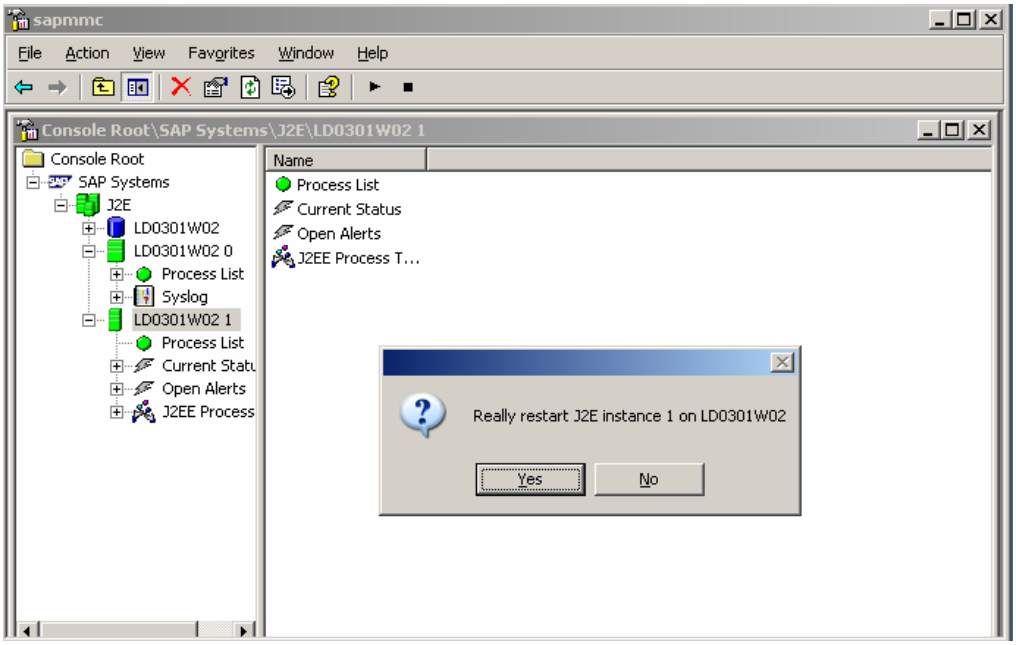

ConfigTool
SAP J2EE Engine - Config Tool
File Server
Message Server & Bootstrap
Servers General
Servers Debug
Startup Framework settings
Execute
Show Console
Java settings
Config tool
In order for the changes to take effect, please restart the cluster.
OK
Classpath:
Parameters:
Ready



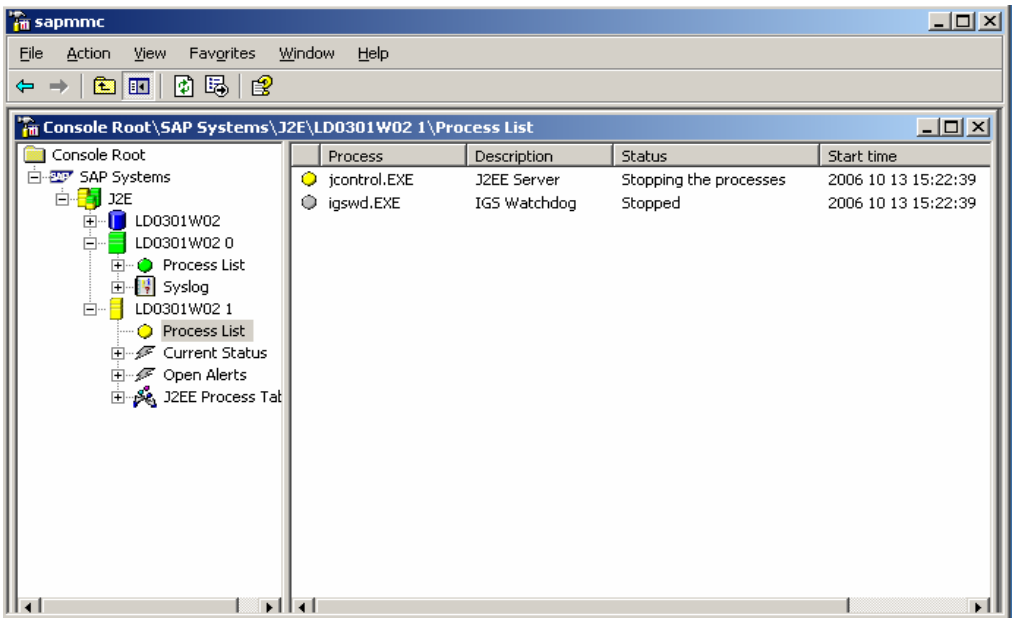
….select the SAP Management Console from your desktop

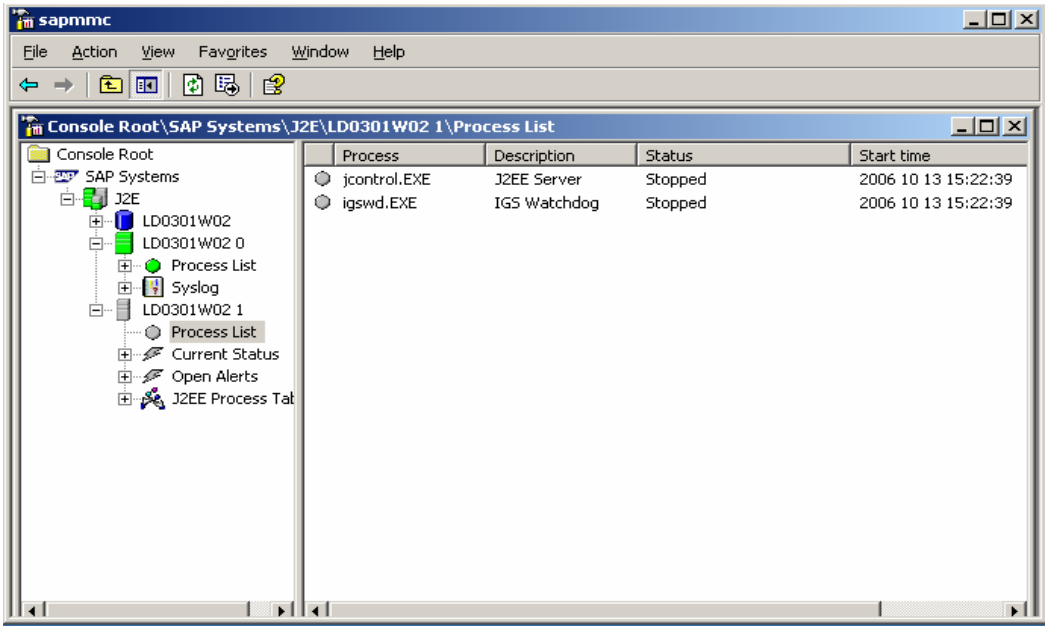


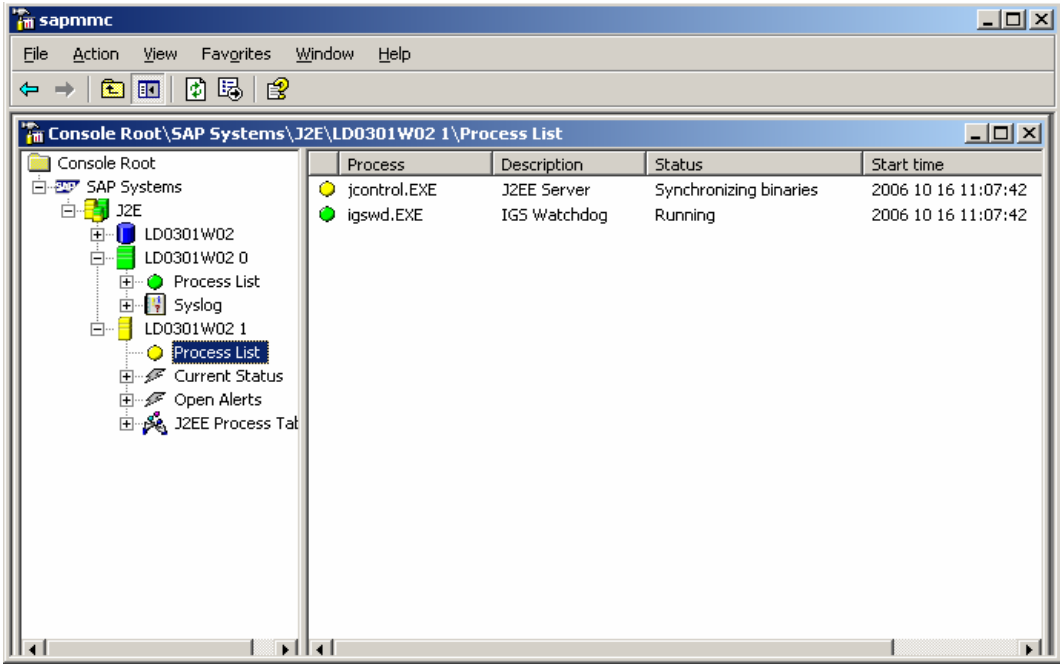

sapmmc
File Action View Favorites Window Help
Console Root\SAP Systems\J2E\LD0301W02 1
Console Root
SAP Systems
J2E
LD0301W02
LD0301W02 0
Process List
Syslog
Name
Process List
Current Status
Open Alerts
J2EE Process T...
Start
Stop
Shutdown
Restart
Logon
Version Info
All Tasks
View
New Window from Here
New Taskpad View...
Delete
Refresh
Export List...
Properties
Help

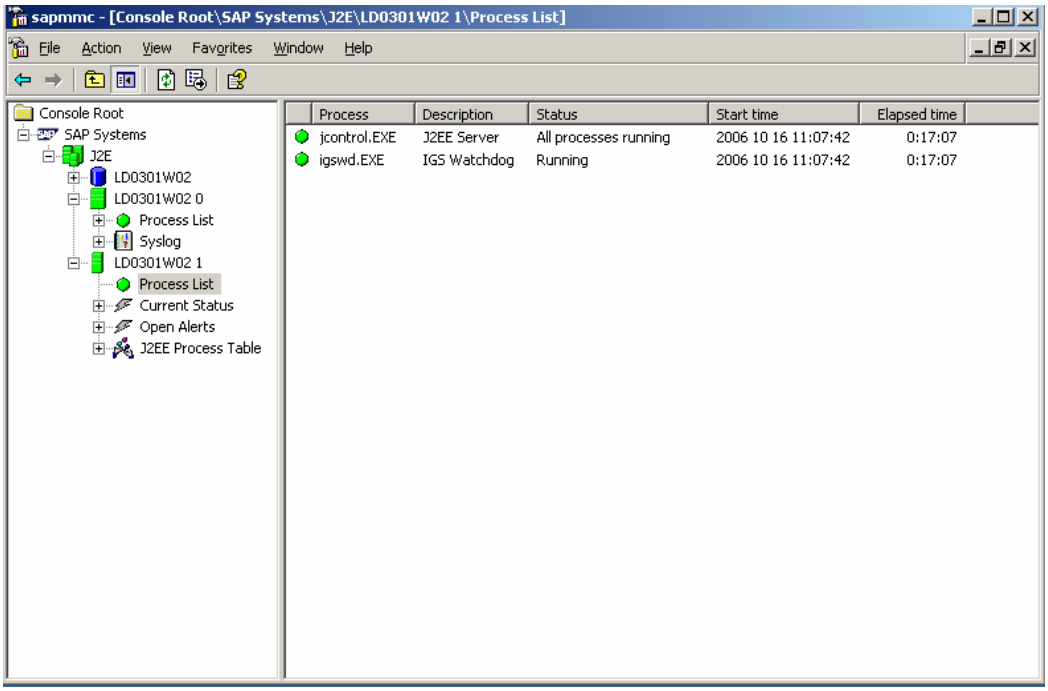

sapmmc
File Action View Favorites Window Help
Console Root\SAP Systems\J2E\LD0301W02 1
Console Root
SAP Systems
J2E
LD0301W02
LD0301W02 0
Process List
Syslog
LD0301W02 1
Process List
Current Status
Open Alerts
J2EE Process T...
Really restart J2E instance 1 on LD0301W02
Yes
No

…Select Yes.


sapmmc
File Action View Favorites Window Help
Console Root\SAP Systems\J2E\LD0301W02 1\Process List
Console Root
SAP Systems
J2E
LD0301W02
LD0301W02 0
Process List
Syslog
LD0301W02 1
Process List
Current Status
Open Alerts
J2EE Process Tat
Process Description Status Start time
jcontrol.EXE J2EE Server Stopping the processes 2006 10 13 15:22:39
igswd.EXE IGS Watchdog Stopped 2006 10 13 15:22:39


sapmmc
File Action View Favorites Window Help
Console Root\SAP Systems\J2E\LD0301W02 1\Process List
Console Root
SAP Systems
J2E
LD0301W02
LD0301W02 0
Process List
Syslog
LD0301W02 1
Process List
Current Status
Open Alerts
J2EE Process Tat
Process Description Status Start time
jcontrol.EXE J2EE Server Stopped 2006 10 13 15:22:39
igswd.EXE IGS Watchdog Stopped 2006 10 13 15:22:39





..when the message “All processes running” appears in the Status column, go on and read **SAP NetWeaver Developer Workplace SR1 (SPS06) – part 3 (JDI SPS06)**

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