**WebLogic Administration**

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PROFESSIONAL SUMMARY

* Dedicated and hardworking professional having around 4+**years** of IT industry experience in the field of Client/Server Applications and Middleware Server Administration.
* 4**+ years** of industry experience in **BEA Weblogic Application server 7.x/8.x/9.x/10.x administration**under heterogeneous environments like **UNIX, RHEL, SUN Solaris 8.0, 9.0, 10.0, IBM AIX and Windows NT .**
* Excellent working knowledge of **Operation & Production Support** with large mission critical systems in multiple technologies and platforms including **WebLogic, Apache, JBoss, WebSphere, UNIX, Windows NT, and Oracle.**
* Extensively worked on **BEA WebLogic 8.x, 9.x, 10.x,11 Server**, **Apache http Server, Apache Tomcat Server**as administrator for Server Installations, Configuration, Application components deployment, performance tuning including troubleshooting and maintenance.
* Installed and configured WebSphere Application Server 6.0.
* Provided **24x7 on call support**in production environment on rotation basis.
* Excellent working knowledge in configuring multiple **Weblogic domains including machines, manage servers, node managers**and**cluster environments.**
* Deployed various **WAR, JAR, EAR** and **J2EE** applications on **managed servers** and in **clustered environment**using**Console**or**auto deployment scripts**in **stage**and**production**.
* Configured and administered **JDBC Connection pools and JMS Connection Factories** and implemented other services like**JNDI**and **SNMP**.
* Expertise in **migration** and **up gradation** of Weblogic Server and updating **JDK versions, applying patches** and installing **service packs** for Weblogic server.
* Excellent working knowledge in finding Memory Leaks and adjusting **JVM Heap** Size and **Garbage Collector** parameters during **performance monitoring**and **performance tuning** of WebLogic server.
* Extensive hands-on experience in setting up multiple clusters and implementing Load **Balancing, High Availability**and**Failover** functionality.
* Configuration of WebLogic proxy plug-in and applications on servers like **Apache 2.0 HTTP Server, Apache 2.2 HTTP Server**,**Apache TOMCAT 5.x, 6.0 and Sun One (Iplanet) 6.0 , 7.0.**
* Extensive experience in configuring and managing secured environments using **SSL**and**digital certificates.**
* Installed and configured **Wily agent, Wily enterprise manager**and**Introscope Workstation**andprovide application monitoring and measurement using **Wily Introscope, HP OV.**
* Experience in creating and running **cronjobs** for scheduled jobs.
* Developed **startup** and **shutdown scripts** for the Weblogic servers.
* Configured weblogic **JDBC connection pools**with databases like **Oracle 9i/8i, My SQL, MS SQL Server, MS Access**and**DB2.**
* Coordinated with Oracle/BEA to resolve issues related with BEA WebLogic products.
* Excellent problem solving skills with a strong technical background and good communication and interpersonal skills. Self motivated and a good team player.

TECHNICAL SKILLS:

**Web/Application Servers:** **BEA WebLogic Server 8.1/9.2/10.3,11g,12c, Apache Server 2.0.x/2.2.x, JBoss Server 3.x/4.x/5.x, Tomcat Server 5.5/6.0, Sun ONE/iPlanet 6.0/7.0.**

**Development technologies:**

**Scripting Languages:** WLST, Shell Script,Python

**Tools:** LoadRunner, JMeter

**Databases:** Oracle 8i/9i/10g/11i, DB2, Sybase, Point Base, MySQL, SQL server and MS Access

**Protocols:** REST,TCP/IP, FTP, SSH, RDP, SMTP, SOAP, SOA, HTTPS and HTTPS

**Operating systems:** UNIX, Linux, AIX, Solaris and Windows NT/2003/2008.

EXPERIENCE

**NC Department of Transportation, Raleigh, NC Dec 2015-Present**

**Role: Weblogic Administrator**

**RESPONSIBILITIES:**

* Installed, Configured and administered **Oracle WebLogic Server 10.0 MP1,10.0 MP2, 12c,11g** and Webservers like**iPlanet/Apache** in Development, Test and Production Environments.
* Deployed applications (WAR, JAR and EAR) using **WLST**
* Maintained Load balancing, high availability and Fail over for the servers
* Installed and Configured**Apache**Plug-ins for **WebLogic**.
* Installed and configured **Siteminder.**
* Configured and created **JMS queues & topics ,Connection Factories, Datasources, connections pools** & multi connection pools.
* Extensively involved in Tuning the server.
* Set up Secure Sockets Layer (SSL) communication between **Apache**and the **WebLogic**Application Server.
* Writing various posting scripts for log rotation, log analysis.
* Migrated WebLogic Server applications from existing version 8.1/9.2 to 10.0 MP2.
* Involved in performance tuning of JVM and used Garbage collection Algorithms for better performance.
* Monitor and managing the weblogic server instances using WSLT and also for the automation purpose.
* Involved in trouble shooting and fixing day-to-day problems of the applications in production, production-Fix and testing environments.
* Configured LDAP using directory Server for user authentication
* Installed BEA patches using SmartUpdate tool, and troubleshooting application and post- installation issues.
* Installed and Configured **Wily Introscope** and to monitor weblogic servers.
* Provided 24x7 on-call support for production / non production environments.

**Environment: WebLogic server 8.1/9.2/10.0,11g MP2,HPserver automation tool , J2EE,Apache 2.2, Sunone,Sun Solaris, RedHat Linux 6, Anthill,Oracle 10g, MQ client 6.0, Wily7.2.5/8.2.3,Remedy, Jms, JRockit , WLST.**

**Wissen Infotech, Bangalore, India May 2013- Aug 2015**

**Role: Weblogic Administrator**

**Project Description:** Hosted Technology Solutions provides information security, accessibility, and support to Healthcare organizations. Healthcare providers that seek to minimize their IT initiatives, costs ecological footprint. Hosted Technology Solutions (HTS) develops, implements, and supports IT capabilities that organize financial, administrative, and patient care information. Dedicated HTS and Technical Services experts across Data Management, Networking, Security, and Compliance collaborate to make each client's unique objectives a reality.

**RESPONSIBILITIES:**

* Deploying web applications in Non-Prod and Production Environments
* Support web server and application server around the clock 24\*7
* Coordinating with Application and DB teams during DB migrations and up gradations.
* Configuration of Application URL for the first time deployment of application
* Creation and updating of JDBC data source at Application Server end
* Working with Monitoring team and configuring uptime and disk space alerts to new and upgraded servers.
* Setting cronjobs for particular applications in Non-Prod and Production environments.