

**Oracle FLEXCUBE Private Banking  
May 2011**

**BATCH SERVER INSTALLATION PRE-REQUISITES  
(UNIX VERSION)**

**Oracle Part Number E51529-01**



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## **Revision History**

Date	Version	Description	Author
30-11-2008	1.0	Initial Design	PWM Infrastructure Team
22-09-2009	1.1	Batch Server Installation	VJ
11-03-2010	1.2	Batch Server Installation for Release 2.0	VJ
18-05-2011	1.3	Changes for Bradesco	VJ

## ➤ Introduction

The FCPB Batch server is a standalone server which is used to run the various batch jobs as well as serve as the integration gateway to the product with the external interfaces

## ➤ Software Requirements

Operating System	Solaris 10g
Disk Space	60 GB
Memory	4 GB RAM
JDK	JDK 1.6 (Sun Hotspot)
Software	SQL Loader 10g (Required for file based interfaces)

## ➤ FCPB Batch Server Setup

It is assumed that the OS installation and the necessary drive space are available before proceeding with the following installations. Also please do note that administration rights are a must for any software to be installed on the server machine

## ➤ FCPB Batch/Integration Server Parameter Setup

### - JDK Setup

The Batch Server also requires a JDK installed on the server from which it is run. The JDK could either be a Sun Hotspot / Weblogic JRockit / IBM JDK (all 1.5+) and the JAVA\_HOME pointed to it. In case the JAVA\_HOME is pointed to some other JDK on the system, the script used to launch the batch server would be needed to be modified to point to this JDK (To be advised by the implementation team)

### - User/Folder Setup

The Batch server requires

- A pre-defined folder structure (e.g. /usr/fcpbbsusr01)
- A UNIX user account with full rights on the folder mentioned above. This account shall also have rights to execute the SQL Loader command (sqlldr)

### - External connectivity (Required for firewall/ports opening)

This component would by default interface with the following systems

- Database server via TCP/IP
- Application server via HTTP(s)
- Email server via SMTP
- Reporting server via HTTP(s)

Other interfaces ports opening would be discussed at the time of the implementation and is dependent upon the type of interface