

Toplink IBM Websphere Setup  
Oracle FLEXCUBE Universal Banking  
Release 14.4.0.0.0  
[May] [2020]



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# 1. Introduction

## 1.1 Background

This document describes the steps to download & install TopLink 12c (12.1.3) and to configure the system to implement JPA 2.0 using TopLink for persistence with IBM WebSphere Application Server.

This document will be base-lined after completing the review by peers & experts. The review comments will be incorporated before the document is base-lined.

The audience for this document will be the development groups of FLEXCUBE UBS.

## 1.2 Organization of the Document

The first chapter of this document gives an introduction with brief background and organization of the document.

Chapter two onwards describes the steps to download, install & configure TopLink 12c.

## 1.3 References

<https://docs.oracle.com/middleware/1213/toplink/solutions/websphere.htm#TLADG736>

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## 2. Downloading TopLink 12c

Download TopLink from:

<http://www.oracle.com/technetwork/middleware/toplink/downloads/index.html>

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## 3. Installing TopLink 12c

- Open command prompt as administrator
- Set path variable with JDK 7
- Run the following command to run the installer:

```
'java -jar <downloaded path>\toplink_quick_121300.jar'
```

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## 4. Configuring TopLink 12c

Create a global shared library containing the following file:

- a) eclipselink.jar

Find this file in the  
'TOPLINK\_INSTALLATION\oracle\_common\modules\oracle.toplink\_ver\_no' directory created  
by the TopLink quick installer.

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## **5. Package EclipseLink in the Application EAR**

- Add eclipselink.jar to the application EAR in the following location : EAR\_archive/APP-INF/lib/
- Deploy and start the application



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