

Toplink IBM Websphere Setup
Oracle FLEXCUBE Universal Banking
Release 14.3.0.0.0
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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>

2. Downloading TopLink 12c

Download TopLink from:

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

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'
```

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.

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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Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
<https://www.oracle.com/industries/financial-services/index.html>

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