ORACLE REDWOOD CUSTOMIZATIONS AND EXTENSIONS COOKBOOK 2025

Learning by doing

Summary

- **Saas/Fusion Applications Extensions & Customization**
- **Hands-on samples, little theory content**
- **Demos from basic to medium complexity**
- **About 750 screenshots showing how to follow demo examples**
- **Code used in demos is provided**
- **Focused on Redwood Extensions & Customization, but contains some "out of the box" solutions using OIC or other tools**

Juan Jesús Montero

Table of Contents

Oracle Customization Redwood Cookbook 2025. ..... **Error! Bookmark not defined.**

Copyright © 2025..... **Error! Bookmark not defined.**

Audience ..... **Error! Bookmark not defined.**

Who is this book for? ..... **Error! Bookmark not defined.**

About the author ..... **Error! Bookmark not defined.**

Juan Jesús Montero ..... **Error! Bookmark not defined.**

Introduction ..... **Error! Bookmark not defined.**

Disclaimer..... **Error! Bookmark not defined.**

Our comments. ..... **Error! Bookmark not defined.**

Visual Builder connections and roles (01)..... **Error! Bookmark not defined.**

Comments regarding connections. ..... **Error! Bookmark not defined.**

Outbound connections. ..... **Error! Bookmark not defined.**

Inbound connections to Business Objects embedded in VB. ..... **Error! Bookmark not defined.**

Comments regarding roles..... **Error! Bookmark not defined.**

Application Extensions and Visual Applications in Fusion Applications. (02). ..... **Error! Bookmark not defined.**

Our comments. ..... **Error! Bookmark not defined.**

Environments ..... **Error! Bookmark not defined.**

Extension Option..... **Error! Bookmark not defined.**

Visual Application Option. ..... **Error! Bookmark not defined.**

Customizations with Visual Builder Studio (03). ..... **Error! Bookmark not defined.**

Introduction. ..... **Error! Bookmark not defined.**

Express mode. ..... **Error! Bookmark not defined.**

Advanced mode. ..... **Error! Bookmark not defined.**

Customize SCM and Procurement modules Intro (04). ..... **Error! Bookmark not defined.**

Our comments. ..... **Error! Bookmark not defined.**

Procurement. Basic change in RSSP Home page (05). ..... **Error! Bookmark not defined.**

Our comments. ..... **Error! Bookmark not defined.**

Procurement. Defaulting in Purchase Orders page when Business Rules do not allow (06). ..... **Error! Bookmark not defined.**

Our comments. ..... **Error! Bookmark not defined.**

Technical ..... **Error! Bookmark not defined.**

Procurement. Defaulting Flexfields in Purchase Requisitions Version 1 (07)..... **Error! Bookmark not defined.**

Version 1. Solution with OIC. ..... **Error! Bookmark not defined.**

Solution introduction. ..... **Error! Bookmark not defined.**
Technical. ..... **Error! Bookmark not defined.**
Version 2. With Redwood customization+Visual Builder. ..... **Error! Bookmark not defined.**
Technical 1/2 ..... **Error! Bookmark not defined.**
Technical 2/2. ..... **Error! Bookmark not defined.**
Procurement. Basic changes in “New requisition line” page (08). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Procurement. Changes in “Create Noncatalog Request” and Business Rules (09). **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Procurement. Changes in “Create Noncatalog Request” page. New button action (10). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Procurement. Custom read-only pages extension for purchase reqs. RSSP (11). .. **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical 1/2. ..... **Error! Bookmark not defined.**
Technical 2/2. ..... **Error! Bookmark not defined.**
Procurement. Basic changes to the Suppliers page (12). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Procurement. Changes in Suppliers page. Add fields and button actions (13). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Procurement. Defaulting in Suppliers page (14). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical. ..... **Error! Bookmark not defined.**
SCM. Basic changes to the Sales Orders page (15). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
SCM. Transfer Orders page developed limited version (16). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical ..... **Error! Bookmark not defined.**
SCM. Delete extensions in Sandbox from Visual Builder (17). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
SCM. Show additional data in classic-ADF Sales Orders Page (18). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical ..... **Error! Bookmark not defined.**
SCM. New pages in SCM Sales Orders pages. Customizatino and extension (19). . **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**

Technical ..... **Error! Bookmark not defined.**
Customize Redwood Sales CX module intro (20). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
CX. Accounts page small customization changes (21). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
CX. Products page with new field and button (22). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Customize HCM module intro (23). ..... **Error! Bookmark not defined.**
HCM. Journey pages basic changes (24). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
HCM. Modify Change Assignments page (25). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
HCM. Positions copy page fields to Descriptive Flexfields (26). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical ..... **Error! Bookmark not defined.**
HCM. Disabling some fields in employee self-service pages (27). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Technical ..... **Error! Bookmark not defined.**
Publishing an extension. New page or customization (28). ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
Getting URL from extension published (05) ..... **Error! Bookmark not defined.**
Appendices ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**
How to import csv files to Business Objects (01). ..... **Error! Bookmark not defined.**
How to create aggregated data in Business Objects (02). ..... **Error! Bookmark not defined.**
How to include image files in application (03). ..... **Error! Bookmark not defined.**
URL from Application Extension published. Sandbox in SaaS/Fusion Applications (04). ..... **Error! Bookmark not defined.**
Getting URL from Visual Builder included in Oracle Integration (05). ..... **Error! Bookmark not defined.**
Renaming labels in Redwood (08). ..... **Error! Bookmark not defined.**
Importing extensions (09). ..... **Error! Bookmark not defined.**
TIP. Visual Builder. Width in table component (10) ..... **Error! Bookmark not defined.**
Technical. ..... **Error! Bookmark not defined.**
URL from Oracle Integration VB app. to apply in Sandbox in SaaS/Fusion (10). .. **Error! Bookmark not defined.**
Visual Builder Terms. ..... **Error! Bookmark not defined.**
Our comments. ..... **Error! Bookmark not defined.**

Acronyms ..... **Error! Bookmark not defined.**
Glossary ..... **Error! Bookmark not defined.**
References ..... **Error! Bookmark not defined.**
List of references ..... **Error! Bookmark not defined.**

© 2025 Oracle Visual Builder Redwood Customizations Cookbook