



**ORACLE**  
Fusion Development  
Center of Excellence

# Personalizing SCM Redwood Applications Using VB Studio

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Oracle Cloud Center of Excellence

Oct 14, 2025

# Safe harbor statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions. The development, release, timing, and pricing of any features or functionality described for Oracle's products may change and remains at the sole discretion of Oracle Corporation.

# Agenda

- 1 Speaker Introduction
- 2 Redwood Highlights Overview
- 3 Redwood Personalization Overview
- 4 Hands-on lab

# Speakers

## **Sachin Patel**

Vice President, Product Information Management Strategy

## **Lynn Munsinger**

Senior Director, Redwood UX Platform

## **Sunil Kashyap**

Cloud Services Director, Center of Excellence

## **Sweta Jha**

Product Manager- Visual Builder Studio

# Redwood Highlights Overview

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Everything you need to know on Redwood

## Why adopt Redwood?

- **Workflows:** Streamlined and purpose-built
- **Transactions:** Faster, more intelligent, and automated
- **Productivity:** Reduced clicks, smarter navigation, improved efficiency
- **Business:** A foundation ready to scale with AI

## What is Redwood?

**Redwood** is the name of Oracle's next generation user experience that enables state-of-the-art, consumer grade+ user experiences across devices.

### Clarity of purpose

User persona, user goals, shape of data

### Intelligent recommendations

AI Agents, Generative AI

### Usability

Powerful search and natural language

### Speed and responsiveness

Microservices, telemetry, responsive web design

### Extensibility

Extend Fusion Cloud Applications using Visual Builder/Studio



# Oracle leading the way in Redwood adoption

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We believe in the Redwood Platform so strongly that we're transforming our own products first. As the largest enterprise adopter of Redwood, we're building the adoption process alongside you.

**... and we're just getting started.**

**3,316**

Redwood pages in Fusion built with  
Redwood page templates (as of 25D)

**71k+**

Components and fragments in use  
across Fusion

**2500+**

Redwood features shipped (as of 25C)

# How do I adopt Redwood?

The screenshot shows the Oracle Help Center interface. On the left, there's a sidebar with links like 'Help Center', 'Create Custom Report', 'Feature Listing Report', 'View Readiness News', 'Demos', 'FAQs', 'Enterprise Resource Planning', 'Enterprise Performance Management', 'Supply Chain & Manufacturing', 'Human Capital Management', and 'Sales'. The main content area is titled 'Cloud Applications Readiness' and features a 'Readiness Home' section with a 'Create Custom Report' button and three cards: 'Enterprise Resource Planning' (with a green leaf icon), 'Supply Chain & Manufacturing' (with a yellow grid icon), and 'Human Capital Management' (with a pink heart icon). Below this is a 'Readiness News' section with a 'View Readiness News' button.

## Oracle Help Center

Review quarterly release notes, pull feature listing reports, and discover guides for configuring and adopting the latest releases across Fusion.

[Redwood adoption readiness](#)

The screenshot shows the Oracle Fusion Cloud Applications Roadmap for 'Procurement'. It has sections for 'Upcoming' (labeled '25A') and 'Future'. The 'Upcoming' section lists features like 'Procurement Management', 'Supplier Management', 'Strategic Sourcing', 'Sourcing Management', 'Supplier Performance Management', 'Supplier Risk Management', 'Supplier Quality Management', 'Supplier Financial Management', 'Supplier Contract Management', 'Supplier Integration', and 'Oracle Procurement Order Approval Highlights'. The 'Future' section lists features like 'Procurement Management', 'Supplier Management', 'Strategic Sourcing', 'Sourcing Management', 'Supplier Performance Management', 'Supplier Risk Management', 'Supplier Quality Management', 'Supplier Financial Management', 'Supplier Contract Management', 'Supplier Integration', and 'Oracle Procurement Order Approval Highlights'.

## Applications Roadmaps

Explore the future of Redwood across Fusion by drilling into each product roadmap, updated quarterly. Search “Redwood” to see what’s planned.

[Fusion roadmaps](#)

The screenshot shows the Oracle Cloud Customer Connect website. The header includes 'Log In', 'Create Account', 'Contact Us', and 'Support'. The main content area has a dark background with white text. It features a search bar, a 'What's New' section with a 'View All' button, and a 'Design User Interfaces Using Redwood Patterns, Page Components, and Components' section with a 'Learn More' button.

## Cloud Customer Connect

Our user community is the best place to stay up-to-date on the latest Redwood announcements. You’ll also find new resources and answers to questions.

**Redwood personalization tool for [HCM](#) and [SCM](#)**

**Getting Started with Redwood [HCM](#) and [SCM](#)**

**Explore Redwood in [CX Sales forum](#)**

**Visual Builder [forum](#)**

The screenshot shows the Oracle Cloud Success Navigator website. The header includes 'Log In', 'Create Account', 'Contact Us', and 'Support'. The main content area has a dark background with white text. It features a 'Why Choose Redwood?' section with a 'Learn More' button, a 'Transition to Redwood' section with four cards ('Redwood Timeline', 'Plan for Redwood', 'Enable Redwood', 'Extend Redwood'), and a 'Get Started' section with a 'Learn More' button.

## Cloud Success Navigator

Leverage our new interactive digital platform which includes the Redwood Adoption Center where you can track Redwood roll-out across Fusion, access best practices, and learn more through trainings and documentation

[Oracle Cloud Success Navigator](#)



# SCM User Experience

## Investment Highlights

Empower users with essential information and actions

Focused on high value workbenches and all new development

Leverage reusable patterns and components for consistency and scale

Enable configured personalization through Business Rules

Maximize extensibility (REST, Guided Journeys, Patterns)

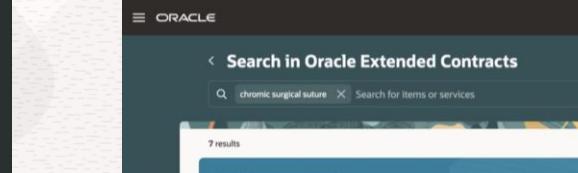
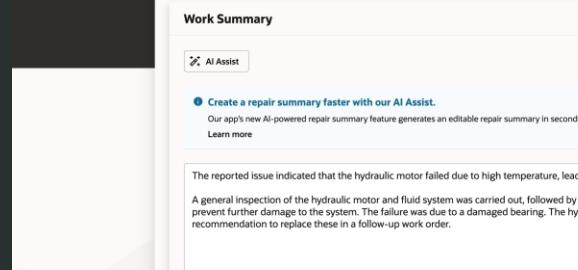
Desktop & Mobile: All pages are progressive web applications

Embedded AI to enhance productivity

Continuous journey

## Guided Journey with Gen AI

### INSPIRE



## Gen AI Work Summary

A screenshot of the AI Troubleshooting Guidance interface. It shows a troubleshooting step for 'Hydraulic motor overheating' in a rolling mill. It includes a list of steps: 1. Check Hydraulic Fluid Levels and Quality (with a note about low fluid levels), 2. Inspect the Cooling System (with a note about cooler performance), and 3. Pump and Motor (with a note about pump pressure settings). There is also a note about overloading the system.

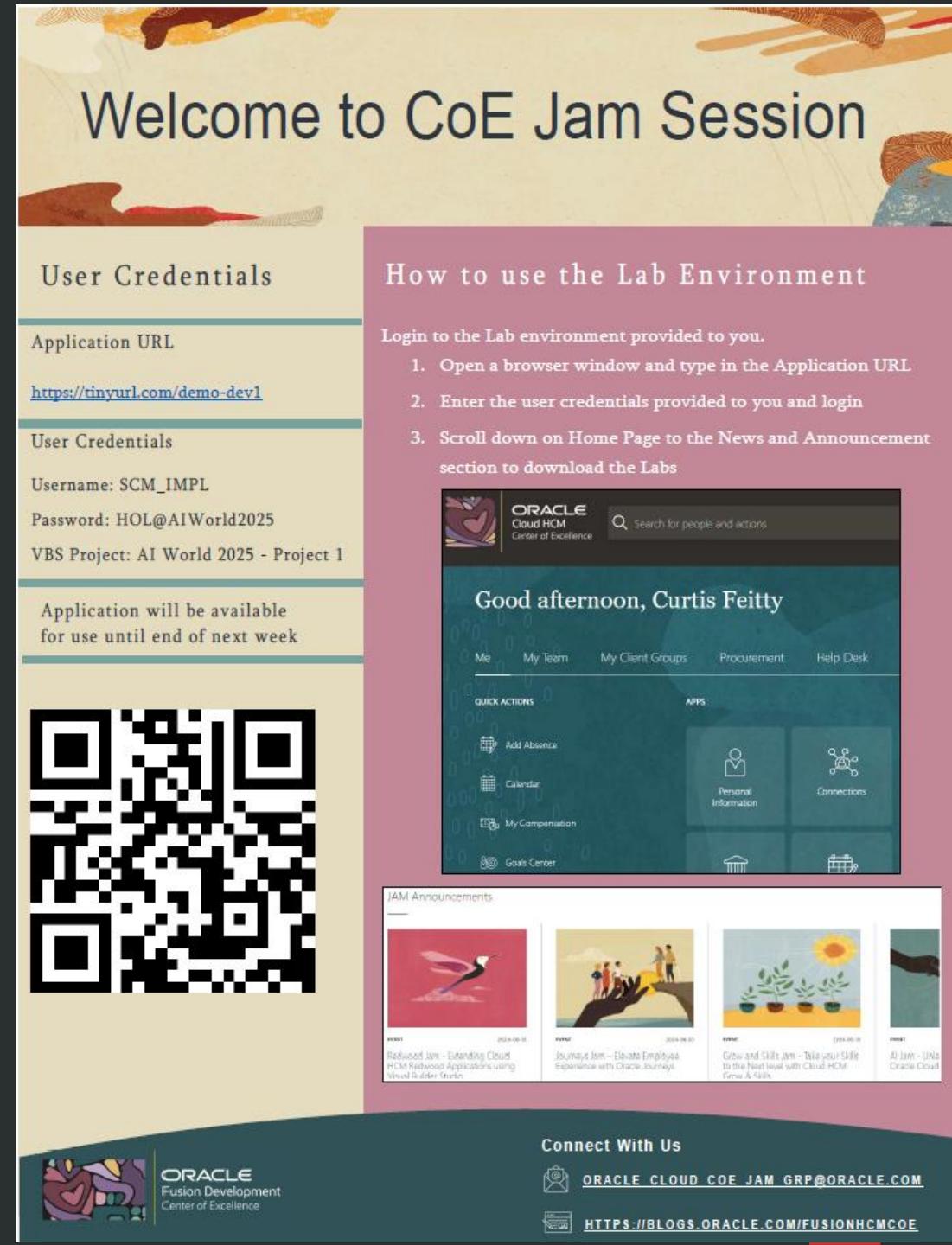
A screenshot of the Oracle Inventory Management interface. It shows a 'Confirm Pick' section where users can confirm inventory pick slips. Below it is a 'Cycle Count' section for recording cycle count sequences. Other sections include 'Miscellaneous Issue', 'Put Away Goods', 'Receive Goods', and 'Subinventory Transfer'. On the right, there is a 'Mobile Inventory' section.

# Personalizing Redwood

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VB Express Mode

# Instructions to access Lab Environments and Documents



Welcome to CoE Jam Session

User Credentials

Application URL  
<https://tinyurl.com/demo-dev1>

User Credentials

Username: SCM\_IMPL  
Password: HOL@AIWorld2025  
VBS Project: AI World 2025 - Project 1

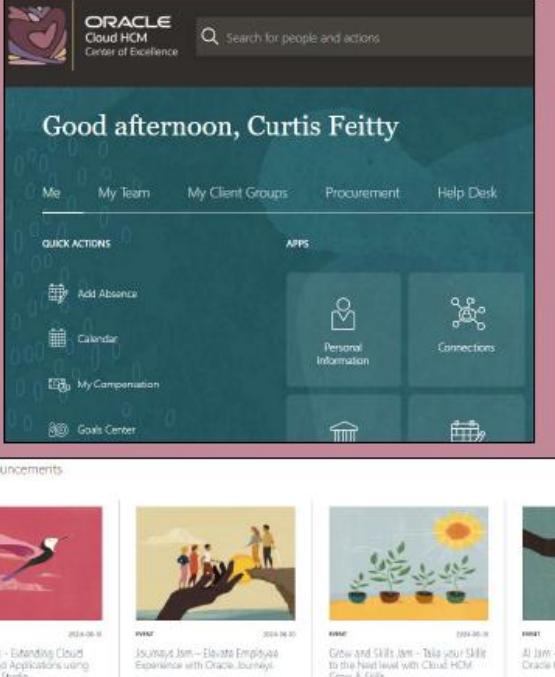
Application will be available for use until end of next week

QR code

How to use the Lab Environment

Login to the Lab environment provided to you.

1. Open a browser window and type in the Application URL
2. Enter the user credentials provided to you and login
3. Scroll down on Home Page to the News and Announcement section to download the Labs



Good afternoon, Curtis Feitty

Me My Team My Client Groups Procurement Help Desk

QUICK ACTIONS

- Add Absence
- Calendar
- My Compensation
- Goals Center

APPS

- Personal Information
- Connections

JAM Announcements

- Redwood Jam - Extending Cloud HCM Redwood Applications using Oracle Native Shells
- Journey Jam - Elevate Employee Experience with Oracle Journeys
- Grow and Shift Jam - Take your Skills to the Next Level with Cloud HCM
- AI Jam - UNA Oracle Cloud

Connect With Us

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HTTPS://BLOGS.ORACLE.COM/FUSIONHCMCOE

# Express Mode in VB Studio

Tailor Seamless Experience for Your Employees

## Agility

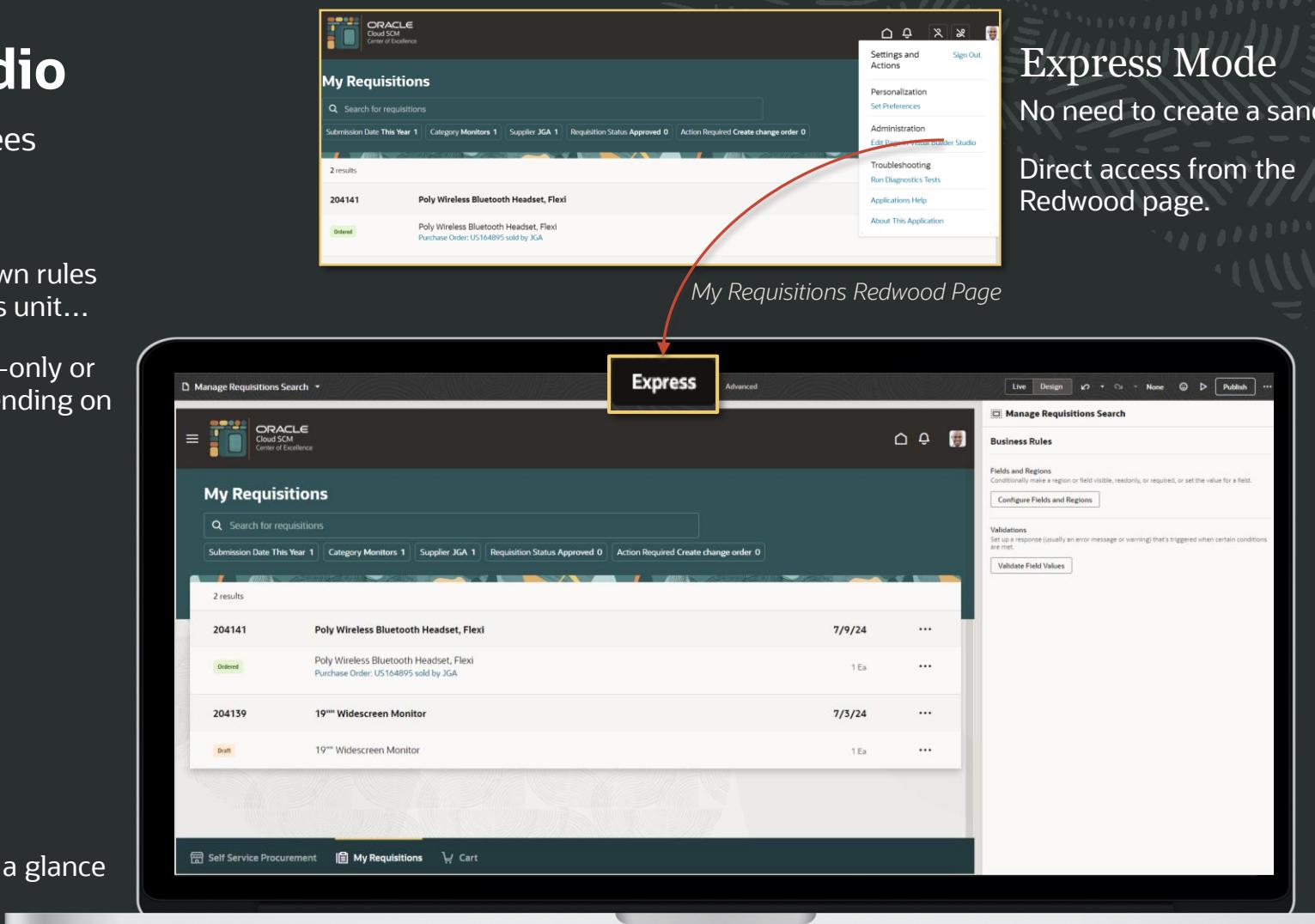
- Leverage delivered best practices or create your own rules based on various criteria such as country, business unit...
- Make fields and regions required or optional, read-only or editable, and show or hide fields and regions depending on the specific user or role.

## Intuitive and Productivity

- Accessed directly from the page
- Data Visualization
- Filter and deactivate rules in a single click

## Comprehensive

- Identify the fields and regions affected by a rule at a glance
- Focus on work without worrying about saving
- Explicit list of rules that apply to each region or field
- Instantly test page personalization

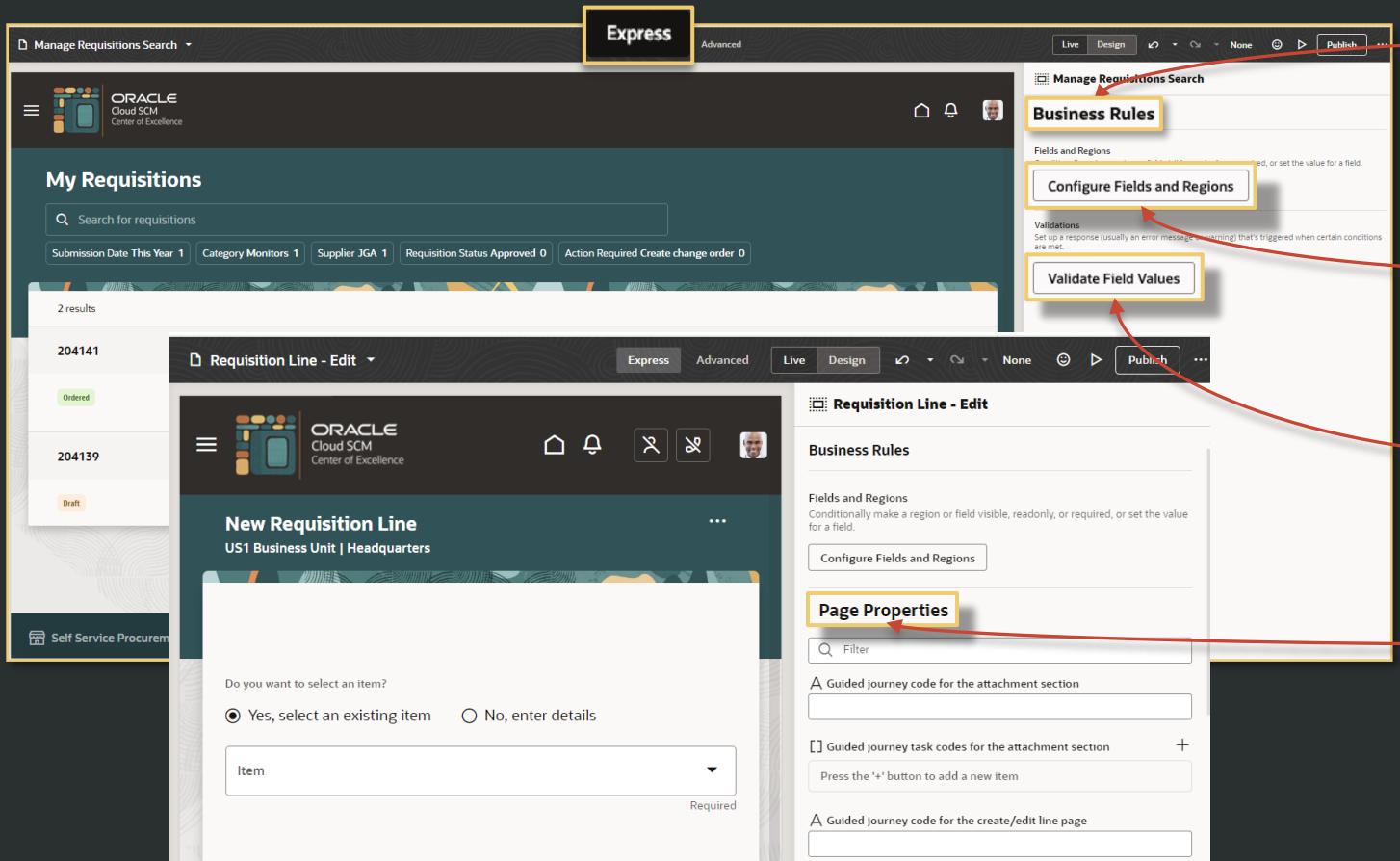


## Express Mode

No need to create a sandbox

Direct access from the Redwood page.

# Express Mode in VB Studio - Components



## Business Rules

Control the display of regions and fields, default & validate field values, control UI elements behavior on a **Redwood page**.

## Configure Fields and Regions

Control the display of regions and fields, default field values on a Redwood page.

## Validate Fields Values

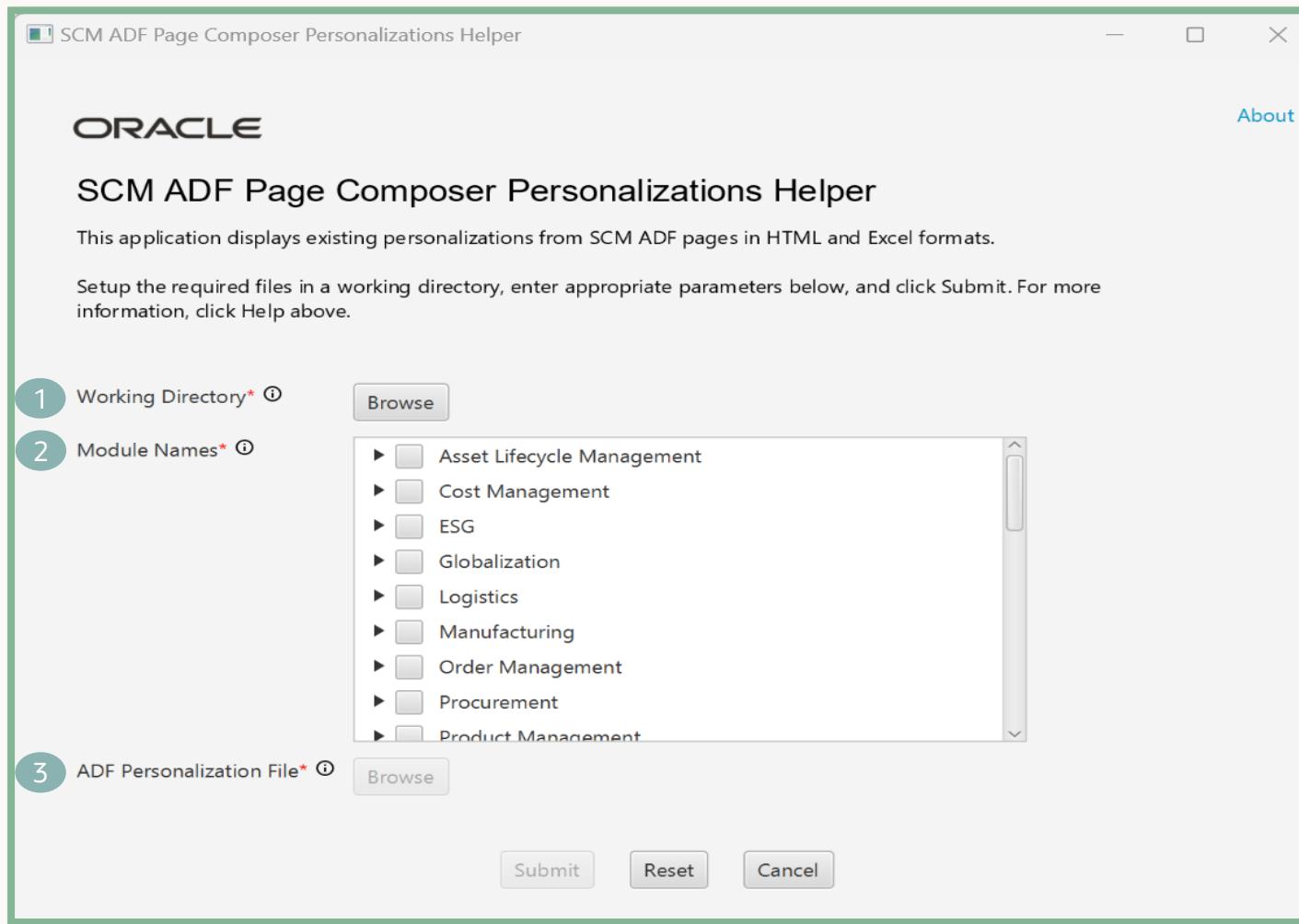
Conditionally validate field values (**error** and **warning**) on a Redwood page.

## Page Properties

Control page behavior such as guided journeys, hiding or reordering tabs,..

# Redwood Personalization Helper Tool

- Application that can be used to report on Classic UI (ADF) to Redwood UI (VBS) personalizations
- User Guide - SCM Redwood Personalization Helper Tool ([Doc ID 3025798.1](#))
- Download: [Redwood Personalization Helper Tool \(SCM\)](#)



CoE Central is now accessible at the following URL- [New CoE Central](#)

# Hands-on Labs

## Personalize Manufacturer Redwood Page

- Hide D-U-N-S number field
- Make description required
- Default the manufacturer description field

# Resources

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Where can I learn more?

# Resources

## Cloud HCM Center Of Excellence Blog

- <https://blogs.oracle.com/fusionhcmcoe>

## SCM and VB Resources

- [SCM Resource Center](#) - Landing page on Cloud Customer Connect for learning opportunities to get started with Redwood. Includes links to product specific forums and key cross SCM Redwood information such as SCM FAQ & SCM Redwood Profile options - [Doc ID 3037517.1](#).
- [25C Cloud Application Feature Listing](#)
- [25C Cloud Readiness – What's New Documentation](#)
- [\*\*Administering Visual Builder Studio\*\*- User Guide](#)

# Other Resources

## Redwood Cross Pillar Resources

- [Get Started with Redwood](#)
- [Cross-Pillar Redwood FAQ](#)
- [CCC: Design for Redwood Forum](#)
- [CCC: Develop for Redwood Forum](#)

## Redwood Technical Best Practices & Training

- Best Practices for Managing Deployments & Branching using VB Studio for Cloud (HCM & SCM)- [Link](#)
- VB Studio Training Part 1: Fundamentals (HCM & SCM)- [Link](#)
- VB Studio Training Part 2: Git and Merge Requests (HCM & SCM)- [Link](#)
- VB Studio Training Part 3: Branching (HCM & SCM)- [Link](#)
- VB Studio Training Part 4: Handling Common Issues, Tips and Tricks (HCM & SCM)- [Link](#)

## Personalization Helper Tool

- Redwood Personalization Helper Tool for SCM - [Link](#)
- User Guide: Redwood Personalization Helper Tool for SCM - [MOS Document 3025798.1](#)

[Visual Builder Studio for HCM](#)

[Visual Builder Studio for SCM](#)



# Thank you

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# Appendix

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# Security

- To extend Oracle Cloud Applications with VB Studio, users need roles in both Oracle Cloud Applications and IDCS.
- Security associated to access the Visual Builder Studio:

Oracle Cloud (via Security Console)	Role Mapping in IDCS (fyi only)
Application Administrator (ORA_FND_APPLICATION_ADMINISTRATOR_JOB)	VB Studio administrator (DEVELOPER_ADMINISTRATOR)
Application Developer (ORA_FND_APPLICATION_DEVELOPER_JOB)	VB Studio user (DEVELOPER_USER)

- The automated sync jobs between Cloud and IDCS controls the access for VBS. The default schedule triggers Incremental sync job every 12 hours. There is another job (“IDCS Sync Notification) which runs every 30 mins to detect any changes for users\roles and invokes incremental sync.
- Account to be used for deployment should have the FND\_ADMINISTER\_SANDBOX\_PRIV privilege in the target instance. More details here: [Essential Setup Tasks](#)

# Features Equivalence - Classic vs Redwood

Where We Are Now (25C)

EXTENSIBILITY FEATURE	User Interface Text	Page Composer	Redwood Extensibility Tool
Rename Strings			
Update strings across pages	*		User Interface Text
Control Fields and Regions			
Make fields required, optional, visible, hidden based on defined criterions		*	Express Mode, Business Rules
Make fields required, optional, visible, hidden based on any field of the page		*	Express Mode, Business Rules
Make a field read only or editable based on any field of the page		*	Express Mode, Business Rules
Make regions required, optional, visible, hidden based on defined criterions		*	Express Mode, Business Rules
Control Data			
Default field values based on fields			Express Mode, Business Rules
Validate field values with warning based on fields			Express Mode, Business Rules
Control Look and Feel (UI elements)			
Enable Save, and Save and Close in the toolbar			Security Privilege Express Mode, Page Properties in some cases
Show or hide UI elements like actions based on defined criterions		*	Express Mode, Page Properties
Show Attributes in the Page Header		*	Express Mode, Page Properties
Reorder regions		*	Express Mode, Container Layout

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