



**COLLABORATE19**

TECHNOLOGY AND APPLICATIONS FORUM  
FOR THE ORACLE COMMUNITY

# Oracle OPM Batch Actions using Web ADI

**Session ID:**

11041

**Prepared by:**

Pradeep Mishra  
Rama Koganti

*Remember to complete your evaluation for this session within the app!*

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**#C19TX**

# Agenda



- ❑ Introduction
- ❑ Demo
- ❑ Setup (**No code**)
- ❑ Batch Interface Overview
- ❑ Web ADI Additional Info





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# Introduction



## Presenters



Rama Koganti MS, CPIM  
Process Lead at ATI Specialty Materials  
Charlotte, North Carolina



Pradeep Mishra • 1st





## About Presenters



Rama Koganti MS, CPIM  
Process Lead at ATI Specialty Materials  
Charlotte, North Carolina

### Rama Koganti

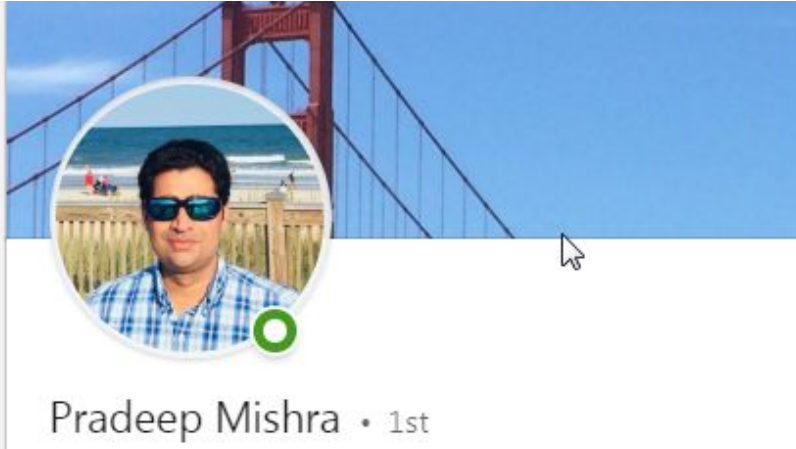
- Working at ATI Metals
- Functional Lead for Finance , Manufacturing & SCM.
- 9+ Years of ERP Experience
- Machine Learning & Big Data Projects.
- APICS CPIM Certified.
- Masters in Computer Science.







## About Presenters



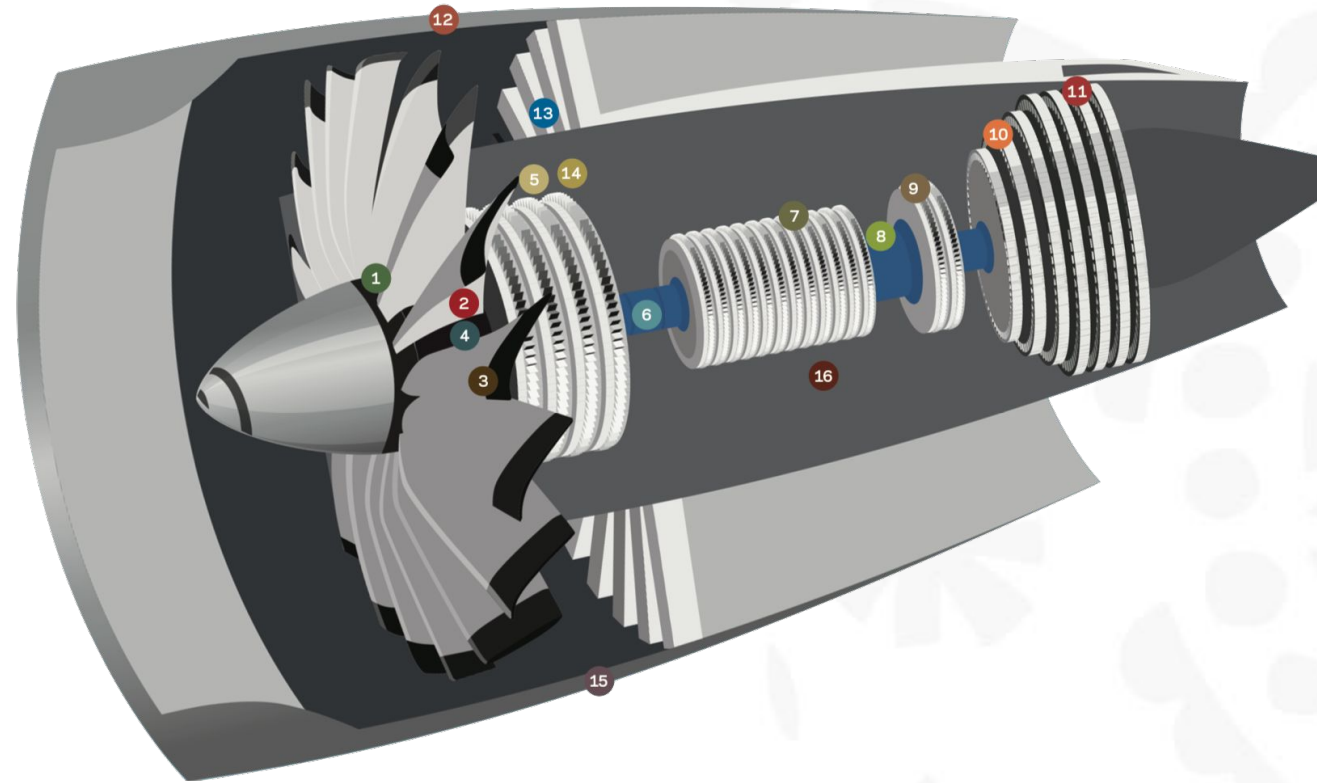
Pradeep Mishra • 1st

### Pradeep Mishra

- Working at ATI Metals
- Technical Lead for Finance , Manufacturing , SCM & SOA
- 9+ Years of ERP Experience

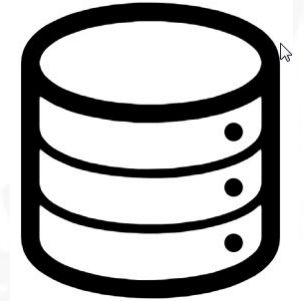
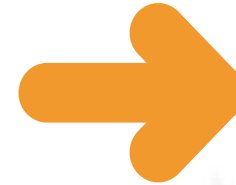
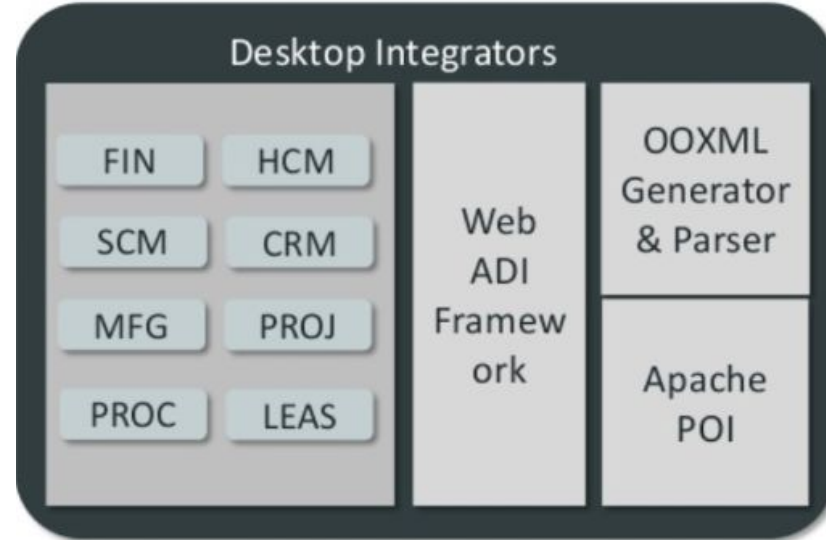


Global Manufacturer of  
Technically Advanced Specialty  
Materials and Complex  
Components



We are at Oracle Ver 12.1.3

# What is Web ADI



Use Excel to Enter and  
Modify ERP Data





# Similar Products

Free, No Additional Licensing



ORACLE®

**excel**<sup>★</sup>**4**apps  
an **insight**software company



Logos are Copyright protected by Original Owners



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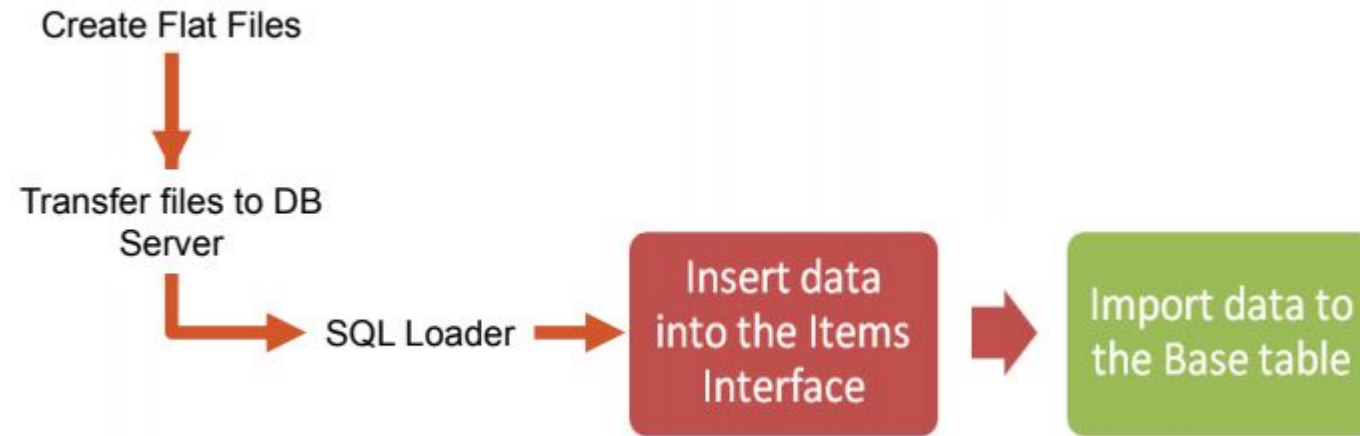


**#C19TX**

- ❑ Introduction
- ❑ Demo
- ❑ Setup (No code)
- ❑ Batch Interface Overview
- ❑ Web ADI Additional Info

# Data Load

## Before



## WEB ADI





## Sample Batches and there current Status

<input type="checkbox"/>	Org	Document	Status	Group	T
<input type="checkbox"/>	OPS	211865	Pending	WEB ADI	
<input type="checkbox"/>	OPS	211864	Closed	WEB ADI	
<input type="checkbox"/>	OPS	211863	Completed	WEB ADI	
<input checked="" type="checkbox"/>	OPS	211862	WIP	WEB ADI	
<input type="checkbox"/>	OPS	211861	Pending	WEB ADI	



# Batch Steps Current Status

Batch Steps (OPS)

Document

211861

Routing

CHANGE-LOT

Production Routing Qty

1

Status

Pending

☐ Terminated

☐ Enforce Step Depen

☐ Automatic Step Cal

Routing Version

1

Routing Qty UOM

LBS

Operation Details

Planned Dates

Actual Dates

Step Quantities

Charges

Others

Operation Yield

Step

Operation

Version

Step Status

Plan Start Date

Plan Completion Date

Due Date

10

CHANGE-LOT

1

Pending

23-JAN-2019 15:17:32

23-JAN-2019 15:17:33

23-JAN-2019 15

20

CHANGE-LOT

1

Pending

23-JAN-2019 15:17:32

23-JAN-2019 15:17:32

23-JAN-2019 15

30

CHANGE-LOT

1

Pending

23-JAN-2019 15:17:32

23-JAN-2019 15:17:32

23-JAN-2019 15

40

CHANGE-LOT

1

Pending

23-JAN-2019 15:17:32

23-JAN-2019 15:17:32

23-JAN-2019 15

50

CHANGE-LOT

1

Pending

23-JAN-2019 15:17:32

23-JAN-2019 15:17:32

23-JAN-2019 15

# WEB ADI: Excel Uploader

Upl	Org#	Batch#	Action Level	Action	Step#	Start Date	Completion Date	Close Date	Reopen Step	INTERFA
PS	OPS	211861	Batch	Release		1/23/2019				
PS	OPS	211862	Batch	Complete			1/23/2019			PS
PS	OPS	211863	Batch	Close				1/23/2019		PS
PS	OPS	211864	Batch	Reopen						PS
PS	OPS	211865	Batch	Release		1/23/2019				PS
PS	OPS	211865	Step	Release	100	1/23/2019				PS
PS	OPS	211865	Step	Release	200	1/23/2019				PS
PS	OPS	211865	Step	Release	300	1/23/2019				PS
PS	OPS	211865	Step	Complete	400	1/23/2019	1/23/2019			PS

Tip: This is not the end of the Template. Unprotect the sheet as needed.

Complete

Cancel Batch

Close

Complete

Release

Reopen

Revert to WIP

Terminate Batch

Un-release

Uploaded Data ends in Batch Interface tables



# Batch Actions : Interface Screen

Applications - PALVAL - Cloned from PALVAL on 07-DEC-2018

View Folder Tools **Actions** Window Help

Batch Actions

Select All  
Clear All  
**Resubmit**  
Delete Rows Selected  
Bulk Status Change

	Organiza	Batch No	Batch Step	Batch Id	Batch Step Id	Action	Object Type	Process	Ignore Ma	Terminat	Terminate	Continu
<input checked="" type="checkbox"/>	OPS	211861				Release	Batch	Pending				
<input checked="" type="checkbox"/>	OPS	211862				Complete	Batch	Pending				
<input checked="" type="checkbox"/>	OPS	211865				Release	Batch	Pending				
<input checked="" type="checkbox"/>	OPS	211864				Reopen	Batch	Pending				
<input checked="" type="checkbox"/>	OPS	211863				Close	Batch	Pending				
<input type="checkbox"/>												
<input type="checkbox"/>												

Nav: Production Supervisor (R) > Batch Open Interfaces (M) > Batch Actions Interface



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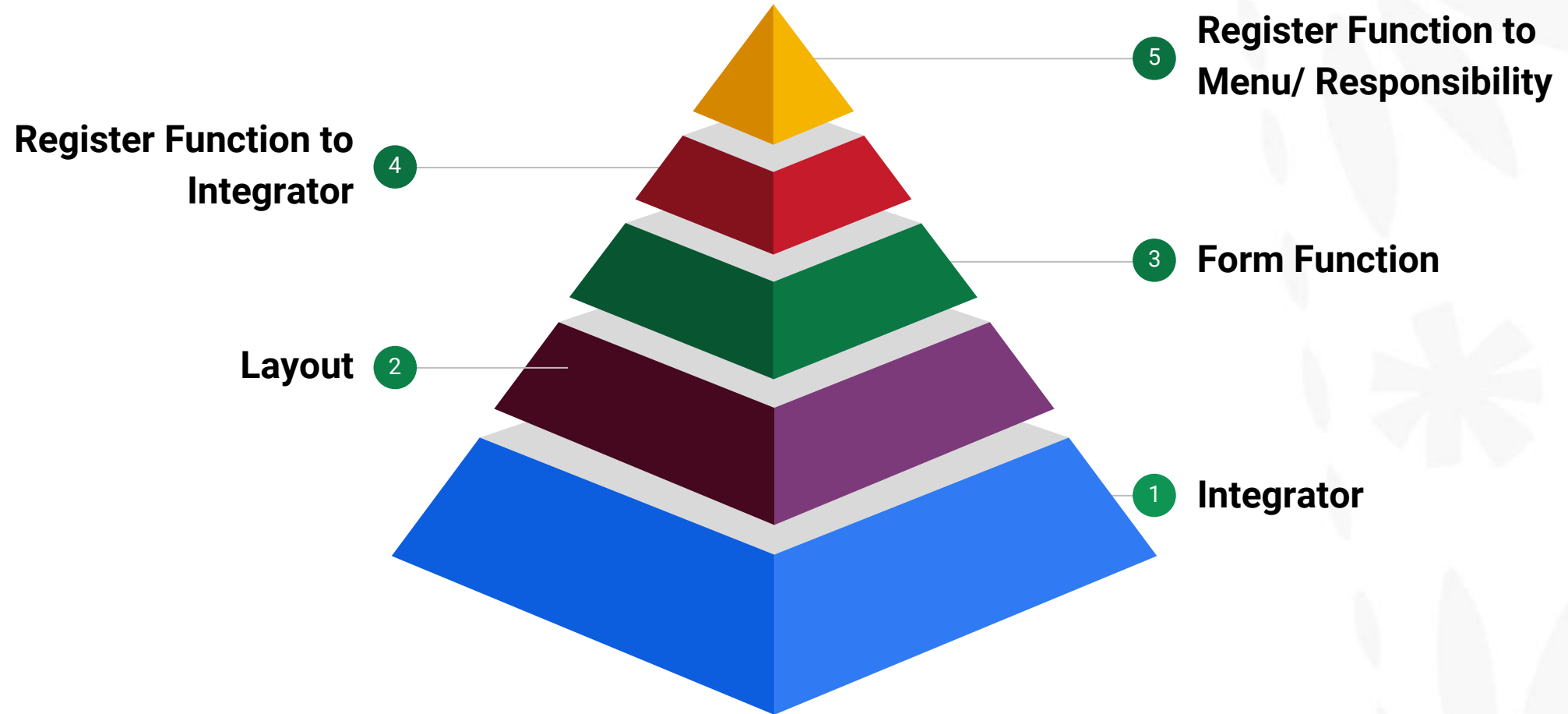
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# Setup Steps





# Setup

1

## Uploader

Upload using FND loads 15 Mins

2

## Manual Setup

Click through Screenshots 1-2 Hr



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## Setup: Uploader

# Uploader

## Download Code Files

[https://github.com/ramak919/Presentations/tree/master/OAUG/2019 Oracle OPM Web ADI](https://github.com/ramak919/Presentations/tree/master/OAUG/2019%20Oracle%20OPM%20Web%20ADI)

## Integrator > Integrator Name: GME Batch Actions

FNDLOAD apps/<<password>> 0 Y UPLOAD \$BNE\_TOP/patch/115/import/bneintegrator.lct XXGME\_BATCH\_ACTIONS.Idt

## Function > Function Name: GME Batch Actions Web ADI

FNDLOAD apps/<<password>> 0 Y UPLOAD \$FND\_TOP/patch/115/import/afsload.lct XX\_GME\_BATCH\_ACTIONS\_FUNC.Idt

## Function → Responsibility Assignment

Assign function created above to responsibility of your choice.





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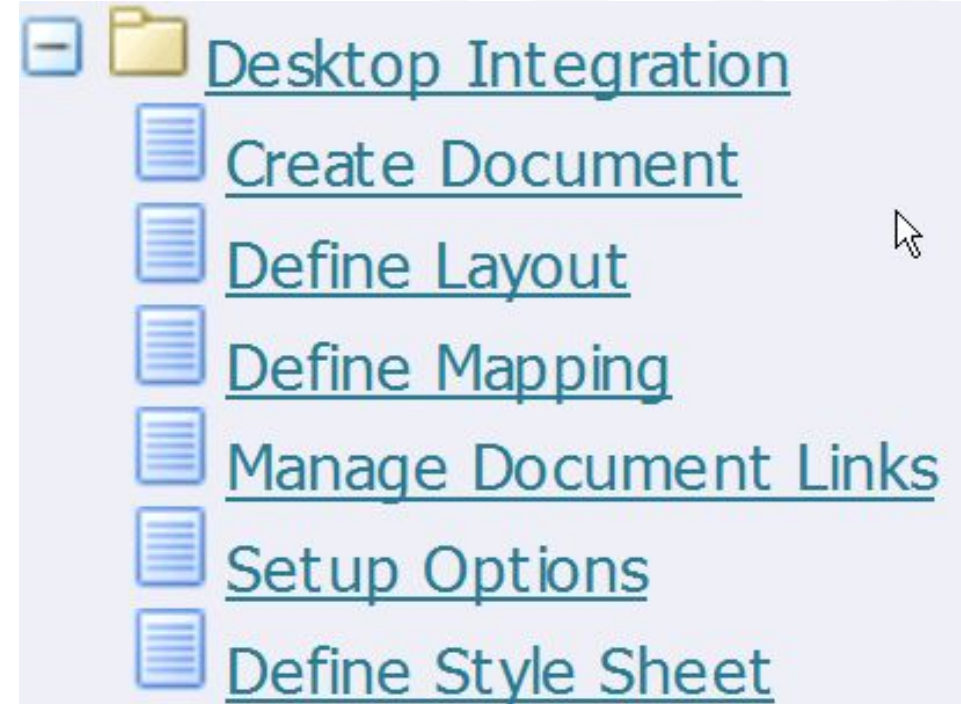


**#C19TX**

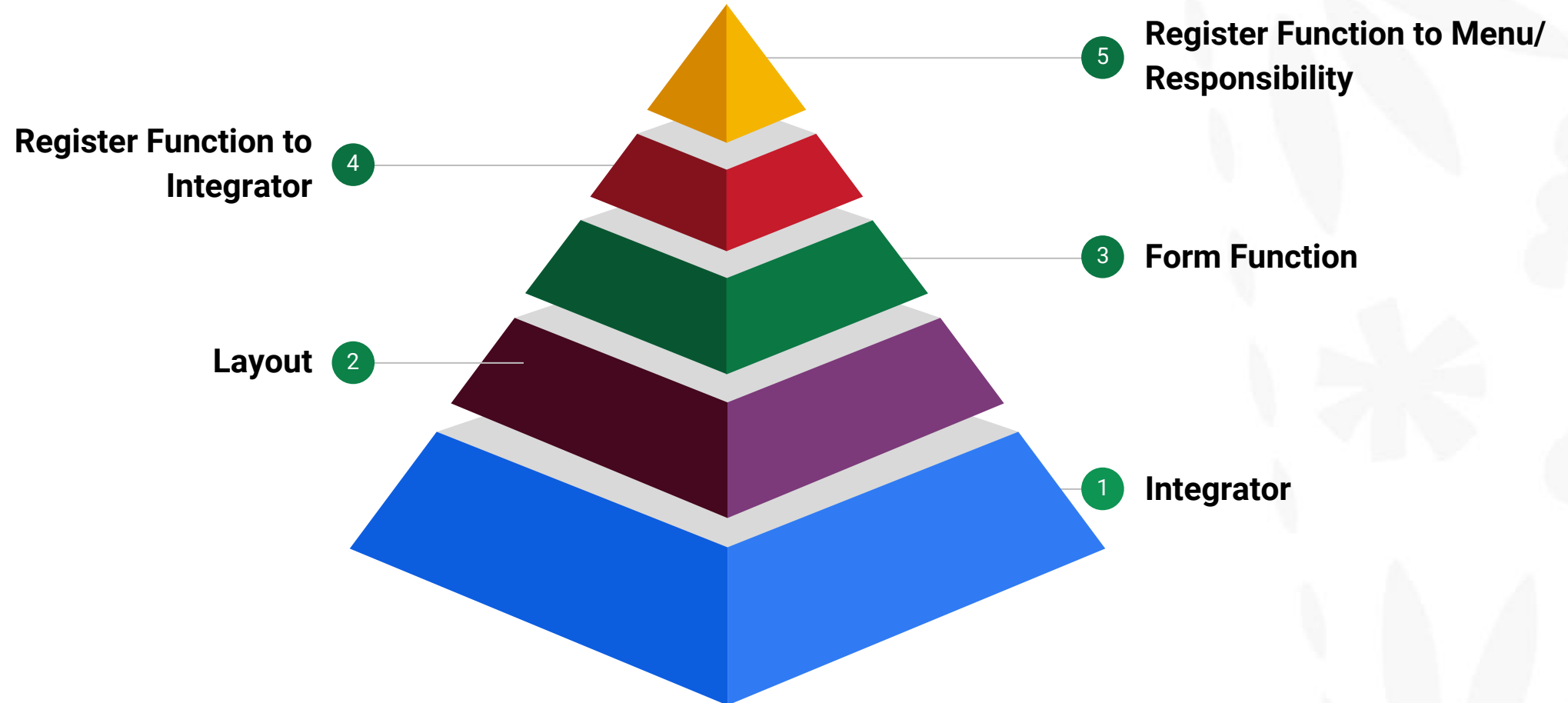
# **Setup: Manual**

# **Web ADI Integrator**

# WEB ADI Setup Responsibilities



# Setup Steps





# Create Integrator : Step1

**Integrator**   Interfaces   Contents   Uploader   Importer

**Integrator Information**

\* Indicates required field

[Cancel!](#)   Step 1 of 5   [Next](#)

**Integrator Information**

[Personalize Stack Layout: \(IntegratorRN\)](#)

Integrator Name   GME Batch Actions

Internal Name   XXGME\_BATCH\_ACTIONS

Application   Process Manufacturing Process Execution

☐ Reporting Only

Enabled   Yes

☒ Display in Create Document Page

**+ Integrator Parameters**

**Security Rules**

Name	Description
BNE_ADI_CREATE_DOCUMENT	Desktop Integration - Create Document
BNE_ADI_DEFINE_LAYOUT	Desktop Integration - Define Layout
BNE_CREATE_DOCUMENT	Create Document

Nav: Desktop Integrator Manager ® > Create Integrator

# Create Integrator : Interfaces

Integrator Interfaces

Integrator : GME Batch Actions

## Interface Information

\* Interface Name   
\* Interface Type   
\* Table Name

## Interface : XXGME\_BATCH\_ACTIONS

### Interface Attributes

Previous 1-25 Next 25

Attribute Name	Prompt Left	Data Type	Enabled	Displayed	Default Type	Default Value	Attribute Type	Update
ACTION	ACTION	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
OBJECT_TYPE	OBJECT_TYPE	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
PROCESS_STATUS	PROCESS_STATUS	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Constant	1	Real	
PROCESS_PHASE	PROCESS_PHASE	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
REQUEST_ID	REQUEST_ID	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
GROUP_ID	GROUP_ID	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATED_BY	LAST_UPDATED_BY	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATE_LOGIN	LAST_UPDATE_LOGIN	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATE_DATE	LAST_UPDATE_DATE	Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	SYS DATE	Real	
CREATION_DATE	CREATION_DATE	Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	SYS DATE	Real	
CREATED_BY	CREATED_BY	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
REOPEN_STEPS	REOPEN_STEPS	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	

# Create Integrator : Interfaces

Integrator Interfaces Contents Uploader Importer

Integrator : GME Batch Actions

Cancel Back Step 2 of 5 Next

### Interfaces

Select Interface Name	Type	Entity Name
<input checked="" type="radio"/> XXGME_BATCH_ACTIONS	Table	GME_BATCH_ACTIONS_INTERFACE

### Interface : XXGME\_BATCH\_ACTIONS

☐ Interface Attributes

View Groups Previous 1-25 Next 25

Attribute Name	Prompt Left	Data Type	Enabled	Displayed	Default Type	Default Value	Attribute Type	Update
ACTION	ACTION	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
OBJECT_TYPE	OBJECT_TYPE	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
PROCESS_STATUS	PROCESS_STATUS	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Constant	1	Real	
PROCESS_PHASE	PROCESS_PHASE	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
REQUEST_ID	REQUEST_ID	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	
GROUP_ID	GROUP_ID	Number	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATED_BY	LAST_UPDATED_BY	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATE_LOGIN	LAST_UPDATE_LOGIN	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
LAST_UPDATE_DATE	LAST_UPDATE_DATE	Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	SYS DATE	Real	
CREATION_DATE	CREATION_DATE	Date	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	SYS DATE	Real	
CREATED_BY	CREATED_BY	Number	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Environment Variable	OAUSER.ID	Real	
REOPEN_STEPS	REOPEN_STEPS	String	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			Real	





# Interface:

## List of Values

Validation

Validation Type

Table

Group Name

Id Column

LOOKUP\_CODE

Meaning Column

MEANING

Desc Column

Validation Entity

FND\_LOOKUP\_VALUES

Where Clause

LOOKUP\_TYPE = 'GME\_BATCH\_AND\_STEP\_ACTION'

Component Name

Lov Type

Pop List

Upl	Org#	Batch#	Action Level	Action	Step#
PS	OPS	211861	Batch	Release	
PS	OPS	211862	Batch	Complete	
PS	OPS	211863	Batch	Close	
PS	OPS	211864	Batch	Reopen	
PS	OPS	211865	Batch	Release	
PS	OPS	211865	Step	Release	
PS	OPS	211865	Step	Release	
PS	OPS	211865	Step	Release	
PS	OPS	211865	Step	Complete	

Tip: This is not the end of the Template. Unprotect the sheet as ne

# Create Integrator : Contents

Integrator

Interfaces

Contents

Uploader

Importer

Integrator : GME Batch Actions

Cancel

Back

Step 3 of 5

Next

[Personalize Stack Layout \(List\)](#)

Contents

Select	Content Name	Type	Reporting
<input type="radio"/>	NONE	NONE	N

None Selected for this example

# Create Integrator: Uploader

Integrator : GME Batch Actions

Integrator Interfaces Contents **Uploader** Importer

Cancel Back Step 4 of 5 Next Submit

From Template

**Uploader**

\* Uploader

Copy From Existing Definition From Template  
None

**Uploader**

Uploader Name

Delete Uploader Preview

**Uploader Parameters**

Title

Header

Add Parameter Reorder

Display Name	Displayed	Enabled	Required	Update	Delete
<input type="text" value="bne:rows"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="text" value="bne:validation"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="text" value="bne:import"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<input type="text" value="bne:commitrows"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

# Uploader Page Preview

Upload Page - Preview

[Personalize Stack Layout \(PreviewLY\)](#)

Upload Parameters

Rows to Upload

☐ All Rows

☐ Flagged Rows

☐ Validate Before Upload

☐ Automatically Submit Import

Import will be automatically submitted on successful completion of the upload

Commit Rows

☐ All Rows

☐ Each Row

# Create Integrator : Importer

Integrator Interfaces Contents Uploader **Importer**

**Integrator : GME Batch Actions**

Cancel Back Step 5 of 5 Submit

Integrator Interfaces

**Integrator : GME Batch Actions**

**Importer**

Importer Type

- Asynchronous concurrent request
- Synchronous concurrent request
- PL/SQL API

None Selected for this example





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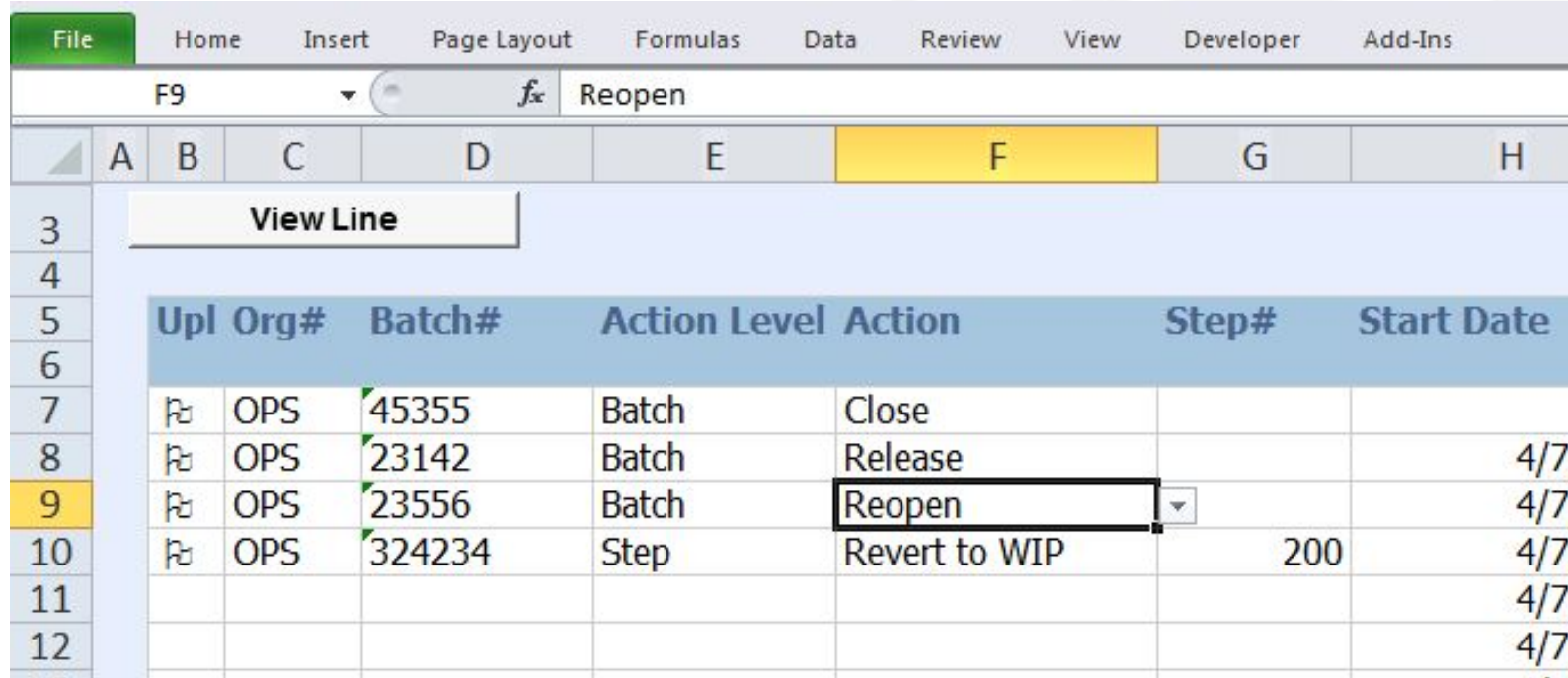
**Setup:**

**Web ADI Layout**



# Layout

- ❑ What users will see.
- ❑ Determines
  - ❑ Excel look and feel
  - ❑ Field Order
  - ❑ Default Values
  - ❑ Visible fields
  - ❑ Field Level (Header or Detail)



The screenshot shows an Excel spreadsheet with the following data:

Upl Org#	Batch#	Action Level	Action	Step#	Start Date
OPS	45355	Batch	Close		
OPS	23142	Batch	Release		4/7
OPS	23556	Batch	Reopen		4/7
OPS	324234	Step	Revert to WIP	200	4/7
					4/7
					4/7

# Layout

Layout

Select Integrator

Select an Integrator and press Go.

Integrator

GME Batch Actions

Go

Select Layout

Select Item

Update

Delete

Duplicate

|

Create

Select Name	Style Sheet
<input type="radio"/> Batch Header Step Actions	Default

Cancel

Layout

Update Layout

Update LayoutName and Number of Headers and press Apply. Press Next to update the fields in the layout.

Layout Name

Batch Header Step Actions

Number of Headers

1

Cancel

Next

Apply

# Layout : Name

**Layout**

**Update Layout**

Update Layout Name and Number of Headers and press Apply. Press Next to update the fields in the layout.

Layout Name

Number of Headers

# Layout : Fields

## Required Fields

Choose the placement for required fields in your document.

Field Name	Placement	Default Value	Default Type
INTERFACE_ID	Line	SELECT GME_BATCH_ACTIONS_IN	SQL
OBJECT_TYPE	Line		None
ACTION	Line		None

## Optional Fields

Select the optional fields to include in your document and their placement.

[Select All](#) | [Select None](#)

Select	Field Name	Placement	Default Value	Default Type
<input checked="" type="checkbox"/>	ORGANIZATION_CODE	Line		None
<input checked="" type="checkbox"/>	BATCH_NO	Line		None
<input checked="" type="checkbox"/>	BATCHSTEP_NO	Line		None
<input type="checkbox"/>	INT_ORGANIZATION_ID	Line		None
<input type="checkbox"/>	BATCH_ID	Line		None
<input type="checkbox"/>	INT_BATCH_ID	Line		None
<input type="checkbox"/>	BATCHSTEP_ID	Line		None
<input type="checkbox"/>	INT_BATCHSTEP_ID	Line		None
<input checked="" type="checkbox"/>	ACTUAL_START_DATE	Line	SELECT SYSDATE FROM DUAL	SQL
<input checked="" type="checkbox"/>	ACTUAL_CMPLT_DATE	Line	SELECT SYSDATE FROM DUAL	SQL
<input checked="" type="checkbox"/>	CLOSE_DATE	Line	SELECT SYSDATE FROM DUAL	SQL
<input type="checkbox"/>	IGNORE_MATERIAL_EXCEPTION	Line		None
<input type="checkbox"/>	TERMINATE_REASON_ID	Line		None
<input type="checkbox"/>	INT_TERMINATE_REASON_ID	Line		None
<input type="checkbox"/>	TERMINATE_REASON_CODE	Line		None
<input type="checkbox"/>	CREATE_RESV_PEND_LOTS	Line		None
<input type="checkbox"/>	CONTINUE_LPN_TXN	Line		None
<input checked="" type="checkbox"/>	REOPEN_STEPS	Line		None
<input checked="" type="checkbox"/>	GROUP_ID	Header 1		None
<input type="checkbox"/>	REQUEST_ID	Line		None
<input type="checkbox"/>	PROCESS_PHASE	Line		None
<input checked="" type="checkbox"/>	PROCESS_STATUS	Header 1	1	Constant





# Layout : Field Options

## Create Layout

Protect Sheet

Style Sheet

Apply Filters

## Batch Header/Step Actions

Title

Hint Span

Prompt Span

Data Span

Field Name	Move Up	Move Down	Read Only	Hide
PROCESS_STATUS	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
GROUP_ID	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Line

All fields before the Frozen Pane will be fixed in the spreadsheet. Select the first field in the list if you do not want a frozen pane.

Data Entry Rows

Field Name	Move Up	Move Down	Read Only	Width	Frozen Pane
ORGANIZATION_CODE	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
BATCH_NO	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
OBJECT_TYPE	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
ACTION	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
BATCHSTEP_NO	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
ACTUAL_START_DATE	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
ACTUAL_CMPLT_DATE	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
CLOSE_DATE	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
REOPEN_STEPS	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>
INTERFACE_ID	<input type="button" value="^"/>	<input type="button" value="v"/>	<input type="checkbox"/>	<input type="text" value="15"/>	<input type="radio"/>





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## Setup : Function & Menu

**#C19TX**

# Web ADI Function

Field	Value
Function	XX_GME_WEBADI_BATCH_ACTIONS
User Function Name	GME Batch Actions Web ADI
Type	SSWA servlet function
Parameter	rne:page=BneCreateDoc& rne:reporting=N& rne:integrator=USER_NAME:GME Batch Actions& rne:layout=USER_NAME:Batch Header Step Actions& rne:noreview=Yes
Web HTML	BneApplicationService

Nav: System Administrator Responsibility > Application > Function



# Register Function

- Add function to
  - Menu.
  - Integrator Setup

Menu: **GME\_PRODUCTION\_SUPERVISOR** View Tree...

User Menu Name: **Production Supervisor**

Menu Type: **Standard**

Description: **Production Supervisor**

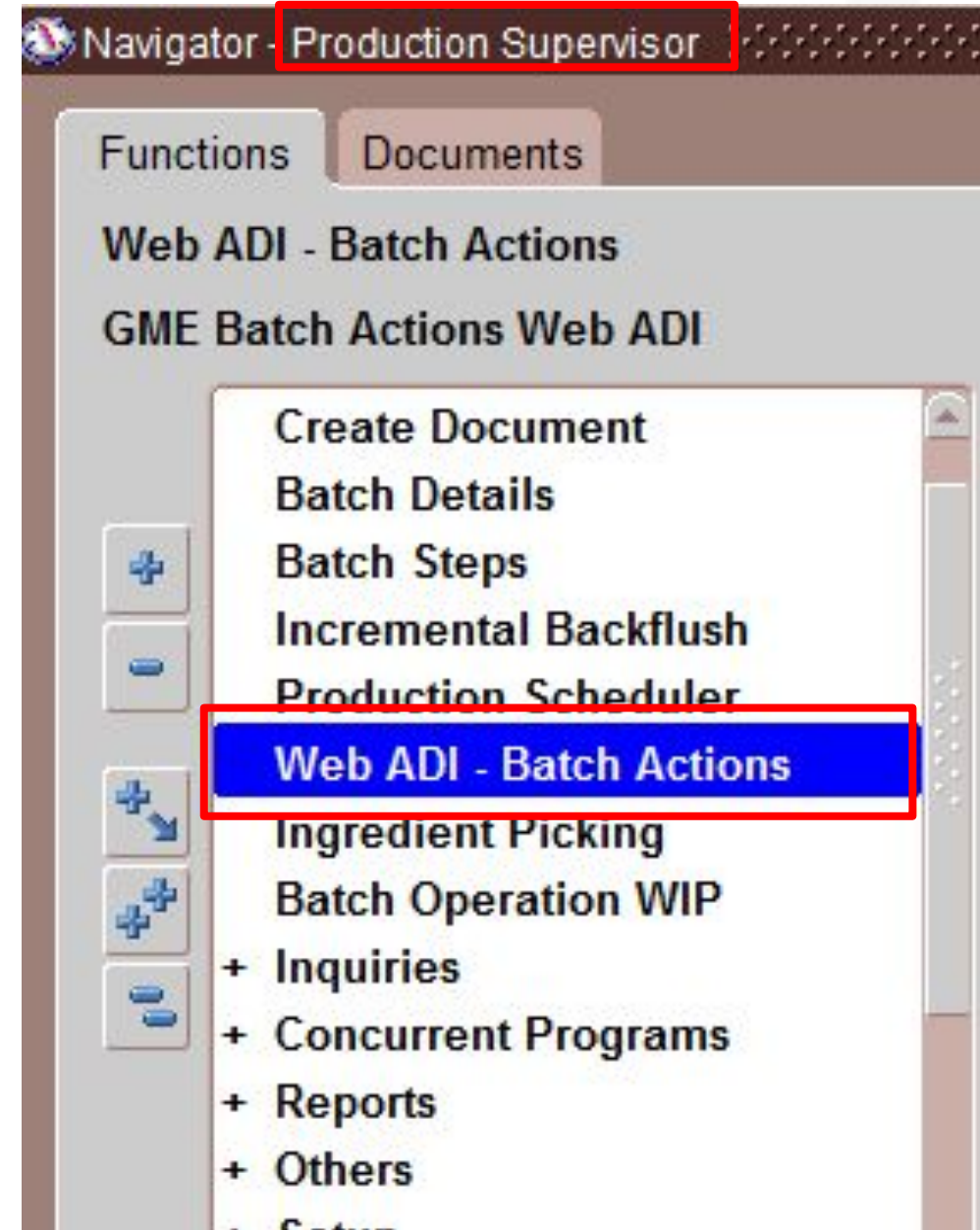
Seq	Prompt	Submenu	Function	Description	Grant
1	Workbench		GME Data Organizer	Process Execution Workbench	<input checked="" type="checkbox"/>
2	Create Document		Create Batch/Firm Plan	Create Document (Batch/FPO)	<input checked="" type="checkbox"/>
3	Batch Details		Batch Details	Batch Details	<input checked="" type="checkbox"/>
5	Batch Steps		Batch Step	Batch Steps	<input checked="" type="checkbox"/>
6	Incremental Back		Incremental Backflush	Incremental Backflush	<input checked="" type="checkbox"/>
7	Production Scheduler		Production Scheduler	Production Scheduler (Gantt Chart)	<input checked="" type="checkbox"/>
8			Production Scheduler: I		<input checked="" type="checkbox"/>
9	Web ADI - Batch		GME Batch Actions Web	GME Batch Actions Web ADI	<input checked="" type="checkbox"/>
10	Ingredient Picki		Ingredient Picki	Ingredient Picki	<input checked="" type="checkbox"/>
11	Batch Operation		Batch O		<input checked="" type="checkbox"/>

Note: Request ID 64348733 has been submitted to recompile your menus in the database. OK



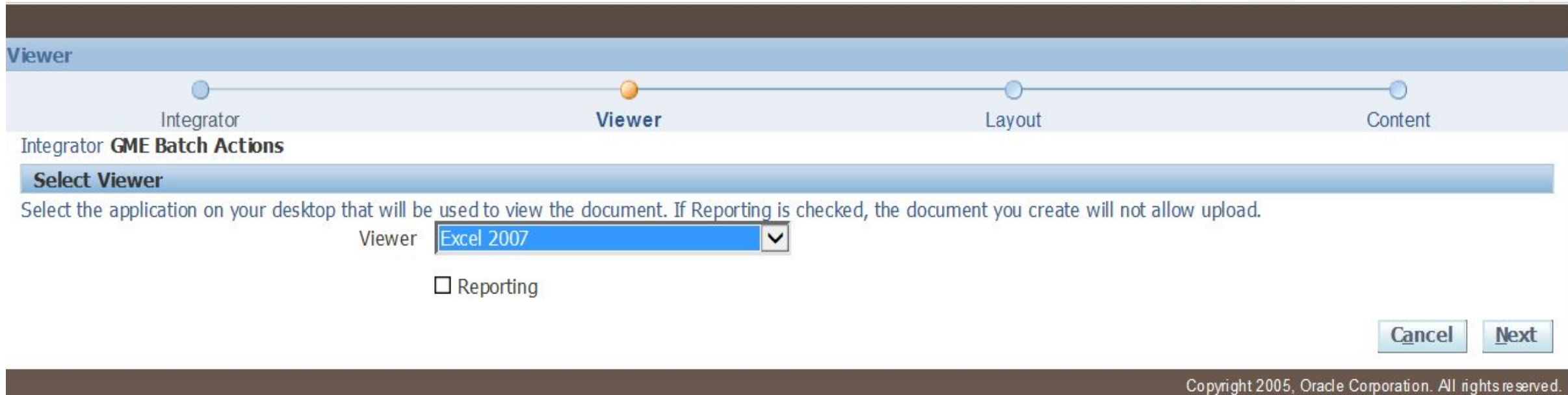
# Access Web ADI

- ❑ Switch responsibility to Production Supervisor.
- ❑ Click on Web ADI - Batch Actions



# Download WEB ADI Excel

Click on Function, this will launch integrator “GME Batch Actions”, choose MS Excel version > Click on Next button



The screenshot shows a software interface for the 'GME Batch Actions' integrator. At the top, a progress bar with four steps: 'Integrator', 'Viewer' (highlighted with an orange dot), 'Layout', and 'Content'. Below this, the title 'Integrator GME Batch Actions' is displayed. The main section is titled 'Select Viewer' and contains the instruction: 'Select the application on your desktop that will be used to view the document. If Reporting is checked, the document you create will not allow upload.' A dropdown menu labeled 'Viewer' is set to 'Excel 2007'. Below the dropdown is an unchecked checkbox labeled 'Reporting'. At the bottom right are 'Cancel' and 'Next' buttons. The footer contains the text 'Copyright 2005, Oracle Corporation. All rights reserved.'

Viewer

Integrator **GME Batch Actions**

**Select Viewer**

Select the application on your desktop that will be used to view the document. If Reporting is checked, the document you create will not allow upload.

Viewer **Excel 2007** ▼

☐ Reporting

**Cancel** **Next**

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# Download WEB ADI Excel

Click on Save, then Open, this will Launch/Open Web Adi Excel template

## Information

**A file will be downloaded to your desktop.**

When prompted, choose to open the file and to enable macros. If no prompt appears, ensure your browser security settings allow files to be downloaded.

[Return](#)

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Do you want to open or save **WebADL.xls** (356 KB) from **erpcrp2.allvac.com?**

Open

Save

Cancel



125%



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# Download WEB ADI Excel

Template is ready to fill data and upload to EBS

Book1 - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View

B7 fx

Upl	Org#	Batch#	Action Level	Action	Step#	Start Date	Completion Date	Close Date	Reopen Step	INTERFACE_ID	Messages
						1/23/2019	1/23/2019	1/23/2019		12000	

ViewLine

Download

Confirmation

Your document has been created.

Close

Close

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Tip: This is not the end of the Template. Unprotect the sheet and insert as many rows as needed.



# WEB ADI

Upl	Org#	Batch#	Action Level	Action	Step#	Start Date	Completion Date	Close Date	Reopen Step	INTERFA
PL	OPS	211861	Batch	Release		1/23/2019				
PL	OPS	211862	Batch	Complete			1/23/2019			
PL	OPS	211863	Batch	Close				1/23/2019		
PL	OPS	211864	Batch	Reopen						
PL	OPS	211865	Batch	Release		1/23/2019				
PL	OPS	211865	Step	Release	100	1/23/2019				
PL	OPS	211865	Step	Release	200	1/23/2019				
PL	OPS	211865	Step	Release	300	1/23/2019				
PL	OPS	211865	Step	Complete	400		1/23/2019			

Tip: This is not the end of the Template. Unprotect the sheet as needed.

- Cancel Batch
- Close
- Complete
- Release
- Reopen
- Revert to WIP
- Terminate Batch
- Un-release



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- ❑ Introduction
- ❑ Demo
- ❑ Setup (No code)
- ❑ Batch Interface Overview
- ❑ Web ADI Additional Info

# Batch Open Interfaces

<input type="checkbox"/> Batch Header Interface	Create Batch Update Batch Header Reroute/ Reschedule
<input type="checkbox"/> Batch Details Interface	Insert/Update/Delete → Step / Material Line/ Activity/ Resource /Process Parameter/ Step Item Association  Reschedule a Step
<input type="checkbox"/> <b>Batch Action Interface</b>	<b>Change Batch Header /Step Statuses</b>
<input type="checkbox"/> Resource Transaction Interface	Report resource Hours



# Batch Actions Interface Screen

Batch Actions

	Organiza	Batch No	Batch Step I	Batch Id	Batch St	Action	Object Type	Process	Ignore M:	Terminate	Terminat	Continue	Create R	Re
<input type="checkbox"/>	PR1	12				Close	Batch	Error			ABCDEF			
<input type="checkbox"/>	PR1	630				Terminate Batch	Batch	Error						
<input type="checkbox"/>						Release	Batch	Error						
<input type="checkbox"/>	PR4	330002	10	796093		Release	Batch	Error						
<input type="checkbox"/>	PR2					Release	Batch	Error						
<input type="checkbox"/>						Complete	Batch	Error						
<input type="checkbox"/>	LA0					Terminate Batch	Batch	Error						
<input type="checkbox"/>						Release	Batch	Error						
<input type="checkbox"/>						Release	Batch	Error						
<input type="checkbox"/>						Terminate Batch	Batch	Error						
<input type="checkbox"/>						Release	Batch	Error						
<input type="checkbox"/>						Release	Batch	Error						

Column Message Text Message Type Creation Date



# Process Execution -Batch Open interface

## Error handling Batch Actions Interface UI

The screenshot displays the 'Batch Actions' window. It features a table with columns for Organization, Batch Number, Batch Step, Batch ID, Batch Status, Action, Object Type, Process, Ignore Message, Terminate, Termination Code, Continue, Create Reason, and Remarks. A red box highlights the first row, and a yellow box with a red border contains the text 'Column Names, Error message Text, Message type'. Red arrows point from this box to the 'Column', 'Message Text', and 'Message Type' fields in the detailed view at the bottom.

Organiza	Batch No	Batch Step	Batch Id	Batch St	Action	Object Type	Process	Ignore M	Terminate	Terminat	Continue	Create R	Re
PR1	12				Close	Batch	Error			ABCDEF			
PR1	630				Terminate Batch	Batch	Error						
					Release	Batch	Error						
PR4	330002	10	796093		Release	Batch	Error						
PR2					Release	Batch	Error						
					Complete	Batch	Error						
LA0					Terminate Batch	Batch	Error						
					Terminate Batch	Batch	Error						
					Release	Batch	Error						
					Release	Batch	Error						

Column Names, Error message Text, Message type

Column	Message Text	Message Type	Creation Date

# Batch Open Interface Architecture Documentation

[Managing Batches Using the Batch Open Interface](#)

[Understanding Batch Open Interface](#)



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# Web ADI OAUG / Interesting Links & Past Papers

[http://www.academia.edu/11147301/WebADI\\_for\\_R12\\_SubLedger\\_Accounting](http://www.academia.edu/11147301/WebADI_for_R12_SubLedger_Accounting)

<https://oaug.org/education-events/cpd/item/1758-webadi-for-r12-subledger-accounting>

<https://oaug.org/component/k2/item/6384-webadi-can-do-more-than-journal-entries>

<https://oaug.org/education-events/cpd/item/1700-r12-using-web-adi-to-upload-oracle-assets>

<https://oaug.org/education-events/cpd/item/1170-extending-web-adi-to-create-a-user-driven-price-list-interface>

<https://oaug.org/communities/geos/item/1912-maximizing-webadi-data-management-for-human-resources>

<https://oaug.org/component/k2/item/5972-web-adi-integrator-using-desktop-integration-framework-gui>

<https://oaug.org/education-events/cpd/item/3057-building-a-custom-webadi>





# Enhancements

## 12.2 Enhancements

- **Oracle E-Business Suite Desktop Integration Framework Enhancements**
  - Links to common pages (home, logout, diagnostics, preferences, help)
  - Logo on Spreadsheets
  - Expanders/Compressors on Spreadsheet
  - Ability to switch responsibilities prior to upload
  - Upload commit granularity on validations
  - Compress upload
- **Microsoft Office 2010 32bit and 64bit Certification**



# Web ADI New Feature Overview

## Up to Release 12.2.4 August 2014

- Desktop Integration Framework
- Usability enhancements
- Digital signature support
- Enhanced Diagnostics
- New certifications

## Release 12.2.5 October 2015

- Office Open XML (OOXML) Standards support
- Flexfields enhancements

## What's Next 0-12 month planning cycle

- Simplified UI for
  - Create Document flow
  - Define Layout
- Desktop Integration Framework
  - Copy Integrator
  - Refresh Interface attributes
- Enhanced OA Framework Table integration





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# Q & A

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[linkedin.com/in/pradeep-mishra-13b2b714/](https://www.linkedin.com/in/pradeep-mishra-13b2b714/)

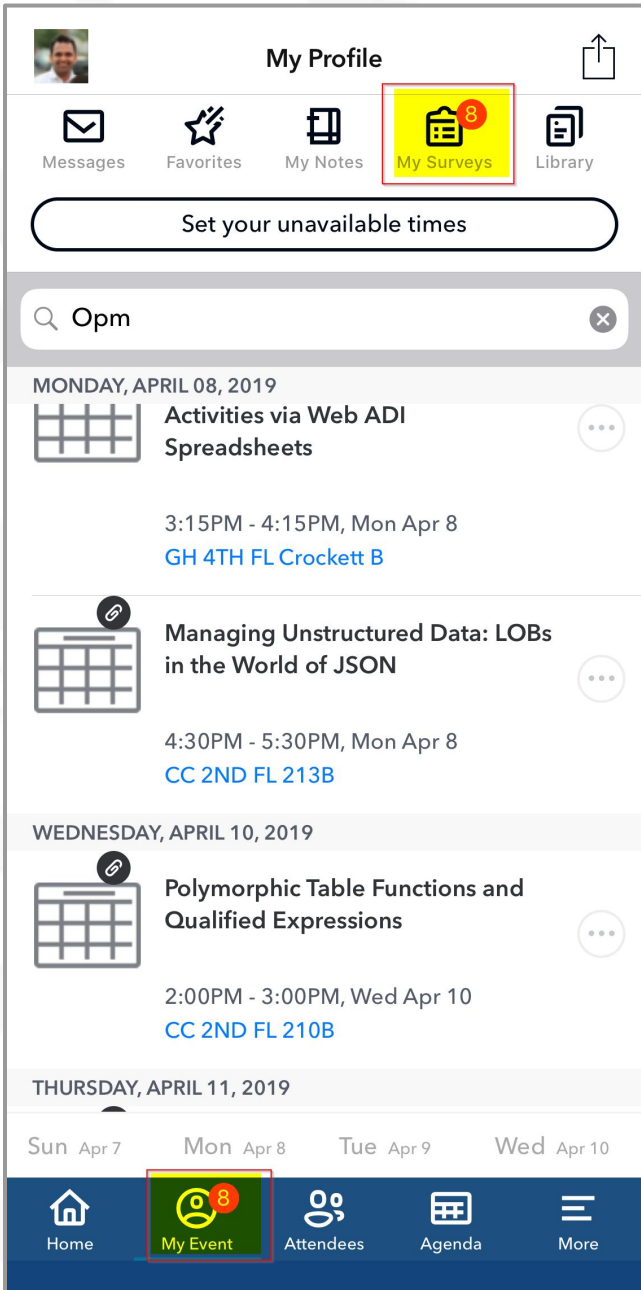
**Session ID:**

11041

*Remember to complete your evaluation for this session within the app!*

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# Feedback

Mobile App

Session ID:

11041



*Remember to complete your evaluation for this session within the app!*

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