



**bonita****soft**

*open your processes*

# Bonita Open Solution

Version 5.0

(Preview)

## QuickStart Guide

## Bonita Open Solution Version 5.0 (Preview) QuickStart Guide

### Contents

Welcome to Bonita Open Solution! .....	4
Download, install, and launch Bonita Open Solution 5.0 .....	4
QuickStart Overview and Tutorial .....	4
QuickStart Overview .....	4
QuickStart Tutorial .....	7
Prepare to Design a Process Graphically in Bonita Studio .....	7
Launch Bonita Studio .....	8
Draw Steps and Transitions .....	8
Create an Iteration and Add an XOR gate .....	19
Add Conditions to Transitions .....	20
Add Details to Process/Steps .....	23
Run a Process .....	29
Complete a Process Case .....	33
Summary .....	35
Feedback, Questions, and More Information .....	35
Figure 1. Welcome to Bonita Studio .....	4
Figure 2. Bonita Studio ready to design a new Process .....	5
Figure 3. Bonita User Experience provides an in-box to manage Processes and Cases .....	6
Figure 4. Completed <i>Web Purchase</i> Process .....	7
Figure 5. Begin a new Process with a <i>Start</i> and a <i>Step</i> .....	8
Figure 6. Enter General Details for Sales Review .....	8
Figure 7. Create a Group of Actors for Sales Review .....	9
Figure 8. Name a Group of Actors .....	9
Figure 9. Define a Group of Actors .....	10
Figure 10. Finish defining a Group of Actors .....	10
Figure 11. Newly created Group shows up in Groups list .....	11
Figure 12. Use Context Palette to draw new elements on the Whiteboard .....	11
Figure 13. Name a new Step and enter its General Details .....	12
Figure 14. Define a new Group of Actors for this Step .....	12
Figure 15. Name the new Group of Actors .....	13
Figure 16. Define the new Group of Actors .....	13
Figure 17. Finish defining the new Group of Actors .....	14
Figure 18. Newly created Group shows up in Groups list for this Step .....	14
Figure 19. Add <i>Reject</i> Step and define its General Details .....	15
Figure 20. Add <i>More Info</i> Step and define its General Details and Actors .....	15
Figure 21. Rename this Process .....	16
Figure 22. Add <i>Express Delivery</i> Step and define its General Details .....	16
Figure 23. Add <i>Archive</i> Step and define its General Details .....	17
Figure 24. Add an End and rearrange the Process elements on the Whiteboard .....	18
Figure 25. Add an XOR Gate .....	19
Figure 26. Add Data to Details for <i>Sales Review</i> .....	20
Figure 27. Define an enumerated list for <i>Sales Review</i> .....	20
Figure 28. Select a default value for the list .....	21

Figure 29. Newly created Data (variable) shows up in Data for this Step .....	21
Figure 30. Define Conditions for Transitions .....	22
Figure 31. Transition Names appear on Whiteboard .....	22
Figure 32. Add Data to Details for <i>Web Purchase</i> Process (global variable) .....	23
Figure 33. Define an enumerated list for Process (global list variable) .....	24
Figure 34. Select a default value for the list .....	25
Figure 35. Newly created Data (variable) shows up in Data for the Process.....	25
Figure 36. Add Data to Details for <i>More Info</i> .....	26
Figure 37. Newly created Data (variable) shows up in Data for this step.....	27
Figure 38. Add a Condition to a Transition .....	28
Figure 39. Transition Names appear on Whiteboard .....	28
Figure 40. <i>Web Purchase</i> Process Case initial form (customer order form).....	29
Figure 41. Fill in <i>Web Purchase</i> Process customer order form to start a Case .....	30
Figure 42. Choose a <i>Decision</i> at <i>Sales Review</i> Step.....	30
Figure 43. Fill in form presented at <i>More Info</i> Step.....	31
Figure 44. Fill in form presented (again, after iteration) at <i>Sales Review</i> Step .....	31
Figure 45. Fill form presented at <i>Pay</i> Step.....	32
Figure 46. <i>Web Purchase</i> Case completed.....	32
Figure 47. Bonita User Experience with completed <i>Web Purchase</i> Process test Case.....	33
Figure 48. <i>Web Purchase</i> Process test Case expanded.....	33
Figure 49. Start another Case for the <i>Web Purchase</i> Process .....	34
Figure 50. Fill in <i>Web Purchase</i> Process customer order form to start a new Case .....	34

## Welcome to Bonita Open Solution!

Download Bonita Open Solution 5.0: [www.bonitasoft.com/products/downloads.php](http://www.bonitasoft.com/products/downloads.php)

Use this QuickStart Guide to get started with Bonita Open Solution and become familiar with designing a process with its graphic tools.

Download, install, and launch Bonita Open Solution 5.0

Download Bonita All-in-One. When the zipped folder has been downloaded, extract all files. To launch Bonita Open Solution and begin designing a process:

- open the unzipped **bonita-all-in-one** folder,
- open the **Studio** folder, and
- launch the **BonitaStudio** application file for your operating system.

### QuickStart Overview and Tutorial

The **Overview** may help you to begin working with **Bonita Open Solution** quickly, particularly if you are already familiar with Bonita. After the Overview is a **Tutorial** that will take you through creating, running, and managing a Process step by step.

### QuickStart Overview

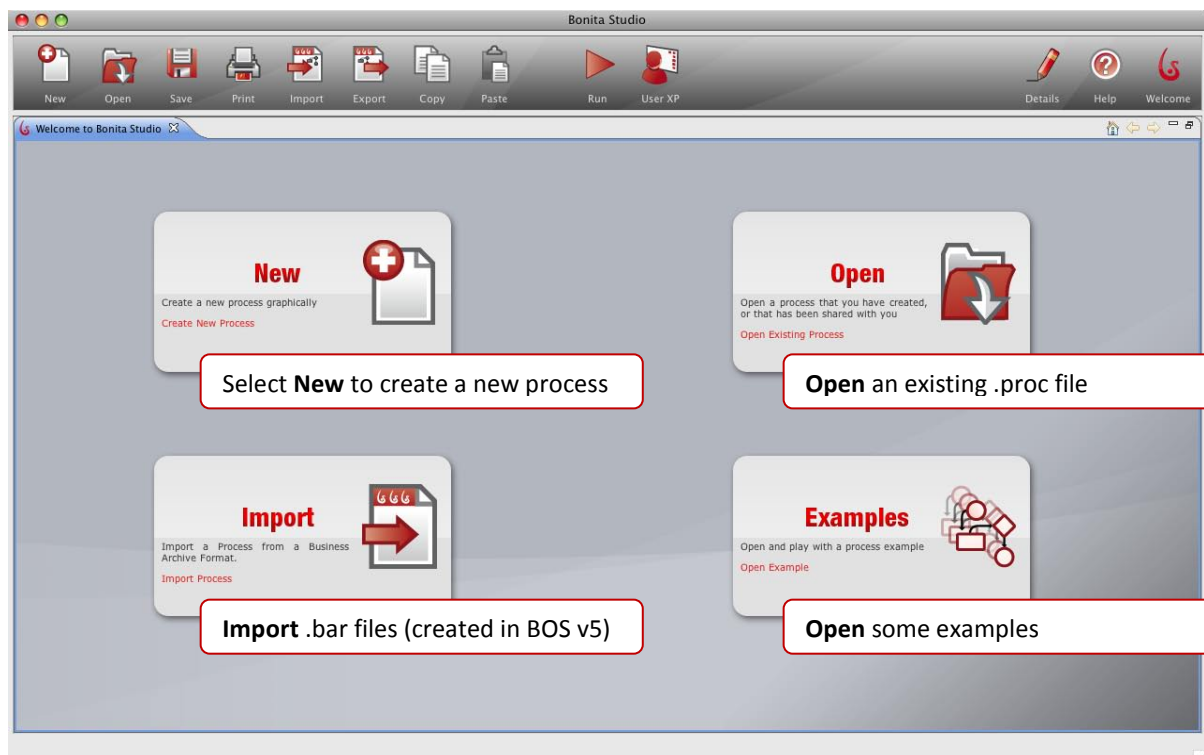



Figure 1. Welcome to Bonita Studio

You can also go directly to **User Experience** (  on the Tool Bar) where existing Processes and Cases are managed.

## Bonita Studio

When you click New to enter Bonita Studio, the Whiteboard is ready to begin:

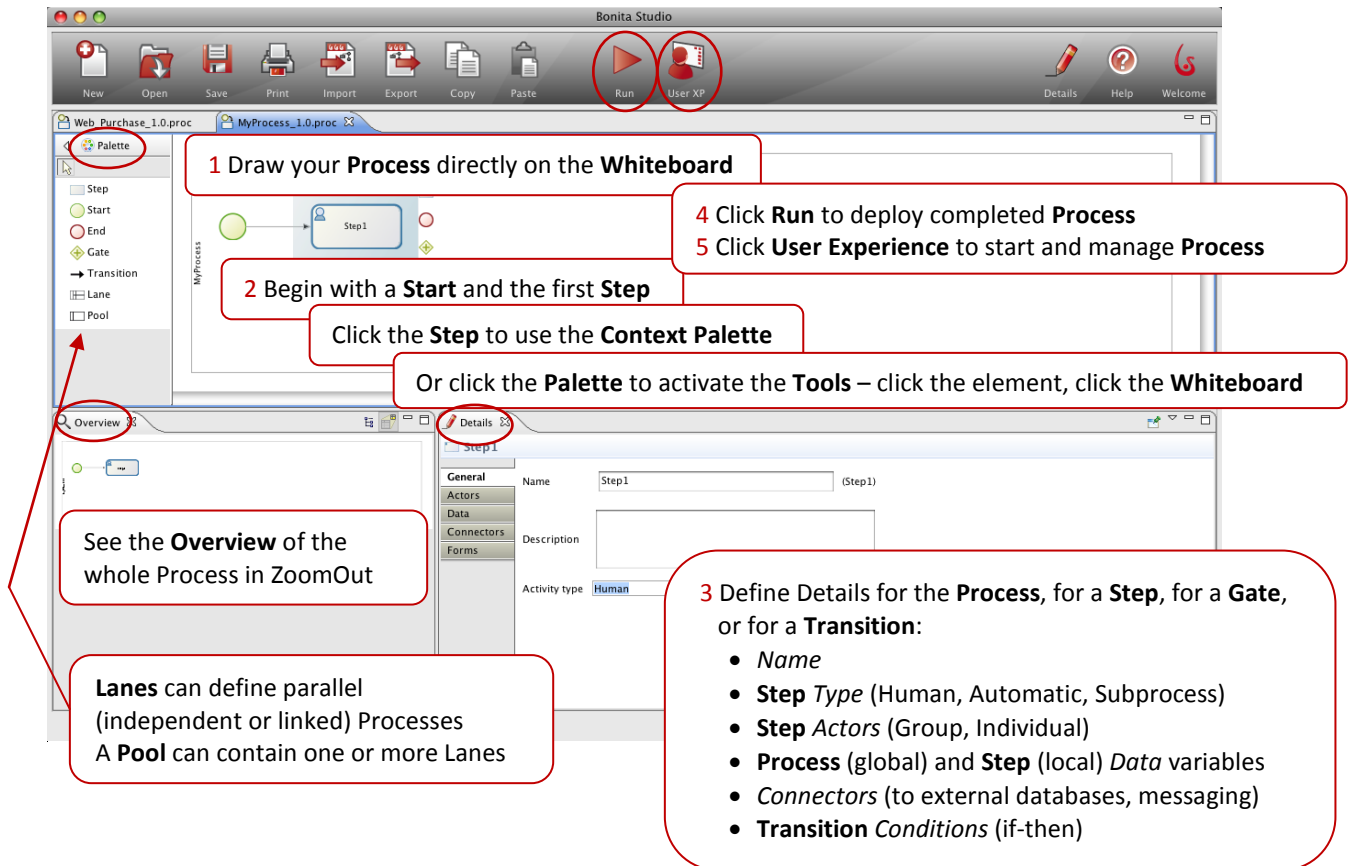


Figure 2. Bonita Studio ready to design a new Process

## Bonita User Experience:

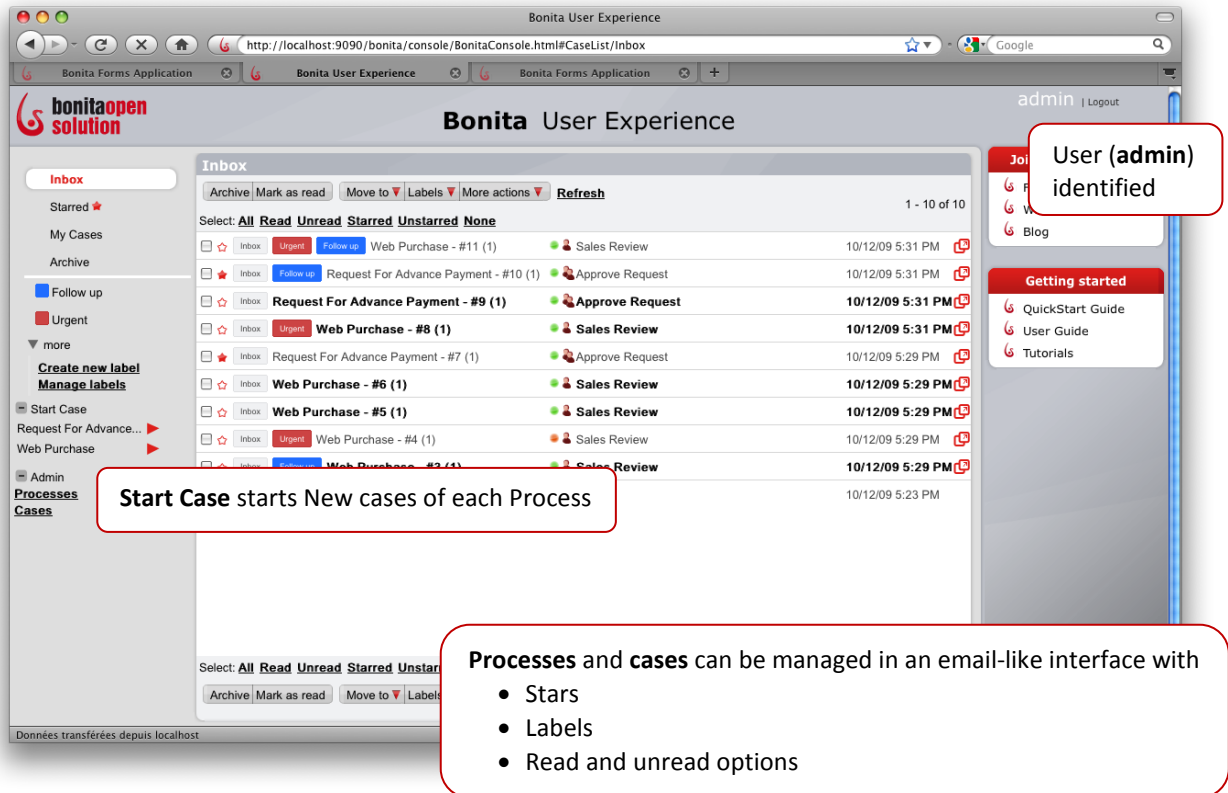


Figure 3. Bonita User Experience provides an in-box to manage Processes and Cases

## QuickStart Tutorial

Follow the QuickStart tutorial example to:

- Design a complete **Process** graphically in **Bonita Studio**, as you
  - Draw **Steps** and **Transitions** using the graphic tools in the Bonita Studio **Palette**
  - Create an iteration and add a **Gate**
  - Add **Conditions** to Transitions
  - Add **Details** to the Process (global variables) and to Individual Steps (local variables)
- **Run** the Process you create
- Complete a Process **Case** and interact with the manual Steps
- See the Process, and the Cases you will create, in **Bonita User Experience**

Prepare to Design a Process Graphically in Bonita Studio

Design a simple process, “Web Purchase:”

1. A customer orders an item from a web store.
2. A company sales employee processes the request manually (approves it, rejects it, or adds more information to the order).
3. If/When the customer’s order is approved, he/she pays for the order.
4. The customer chooses whether to have the item shipped by Express Delivery.
5. The transaction is archived.

The Process will look like this when completed:

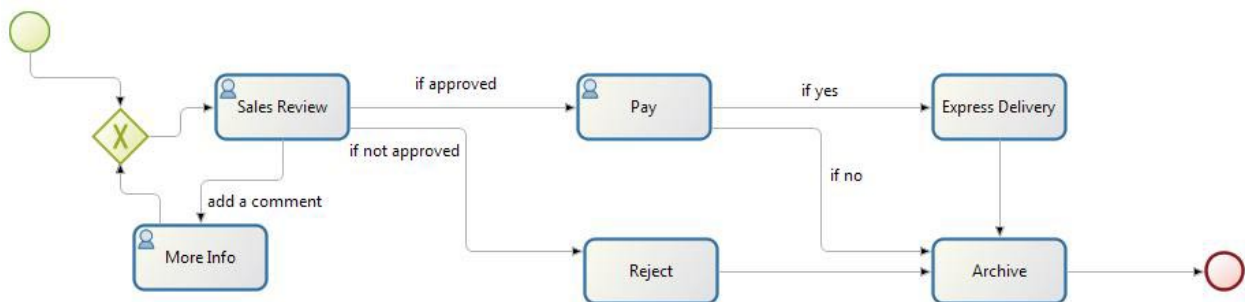


Figure 4. Completed *Web Purchase* Process

(It might be helpful to keep this handy as you design the Process.)

## Launch Bonita Studio

Launch Bonita Studio and Select **New** to create a new Process. Bonita Studio will appear with a **Start** a first **Step**.

## Draw Steps and Transitions

Start by defining the **Steps** to create a Web Purchase process.

The first step in this Process is to review and process a customer's order. (In this tutorial, you'll define the customer order *after* defining the process to handle it.)

Click the initial Step, if necessary, to highlight it. Note that its Context Palette is highlighted too.

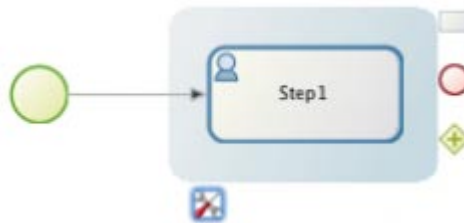
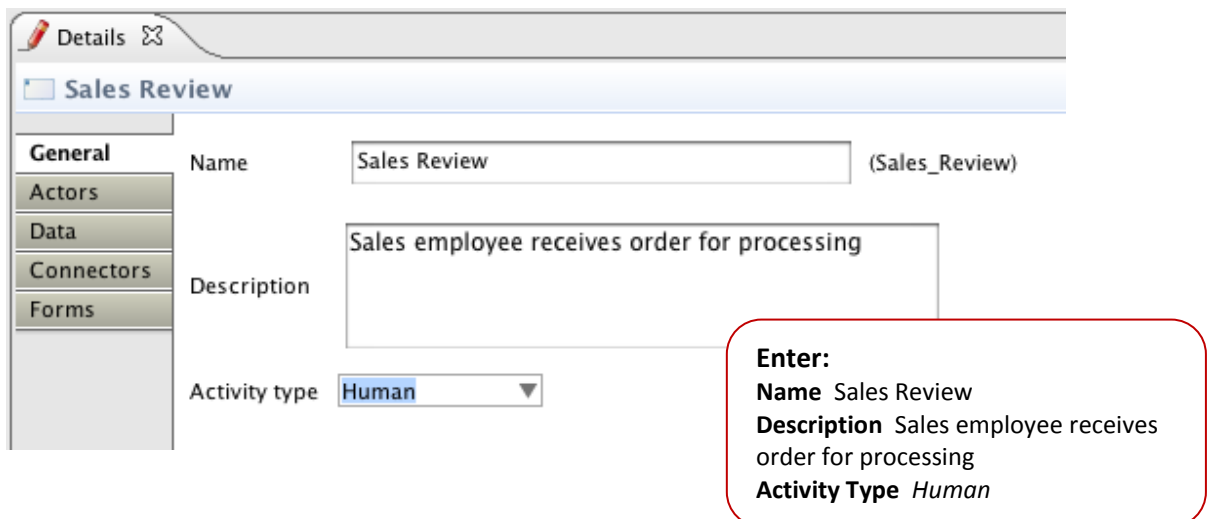


Figure 5. Begin a new Process with a *Start* and a *Step*

Go to the **Details** panel, click **General** if necessary to highlight it, and enter:



Details	
Sales Review	
General	
Actors	
Data	
Connectors	
Forms	
Name	Sales Review (Sales_Review)
Description	Sales employee receives order for processing
Activity type	Human

**Enter:**  
**Name** Sales Review  
**Description** Sales employee receives order for processing  
**Activity Type** Human

Figure 6. Enter General Details for Sales Review



Before adding the next Steps, define who will take action in this Step the Actor(s). (For the purpose of this tutorial, the Actor(s) defined for all Human (manual) Steps will be defined as the *Process Initiator* (you). This will give you full access to test all interactive parts of the process after you Run it.)

Click the **Actors** in **Details** for **Sales Review**:

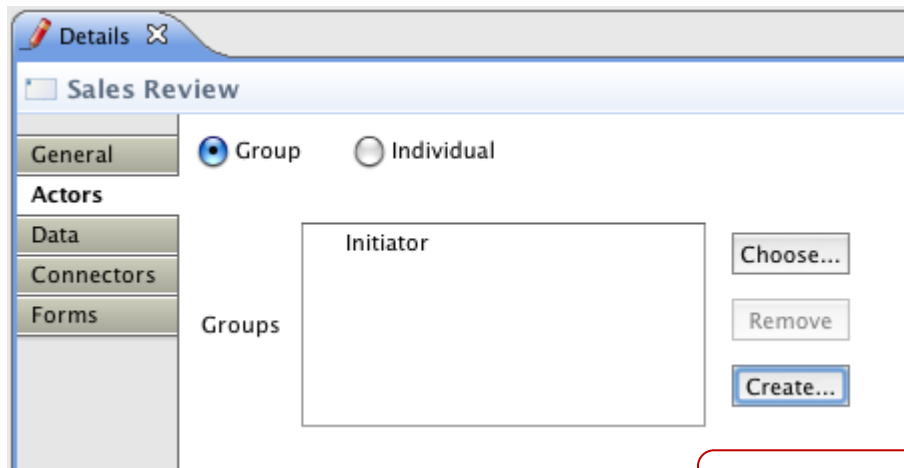
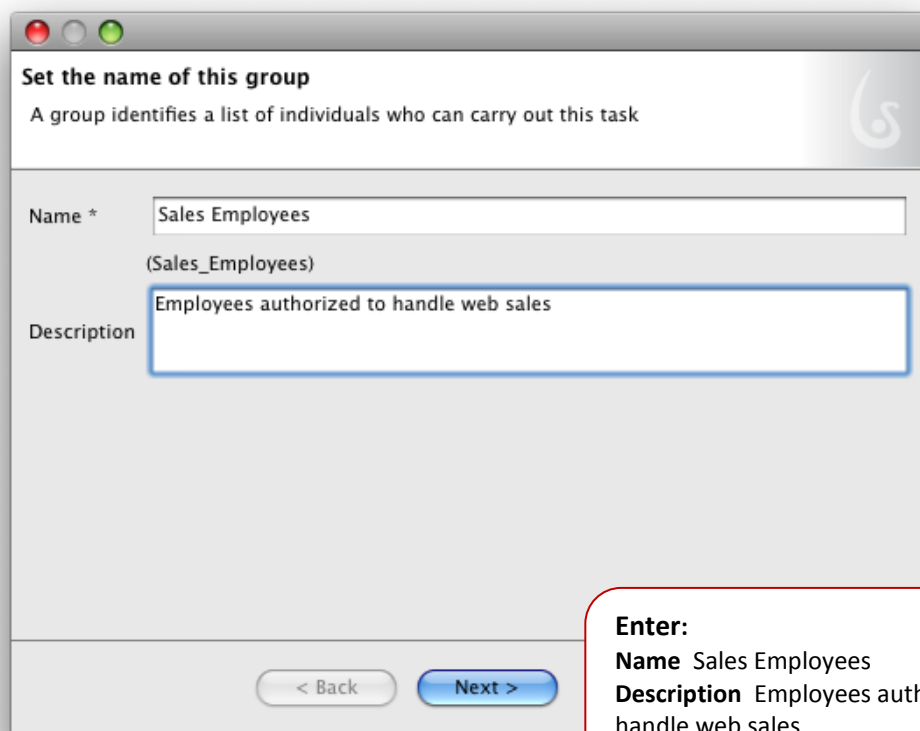


Figure 7. Create a Group of Actors for Sales Review

**Select:**  
Group and Create

Complete the dialogs:



**Enter:**  
**Name** Sales Employees  
**Description** Employees authorized to handle web sales  
Click **Next**

Figure 8. Name a Group of Actors

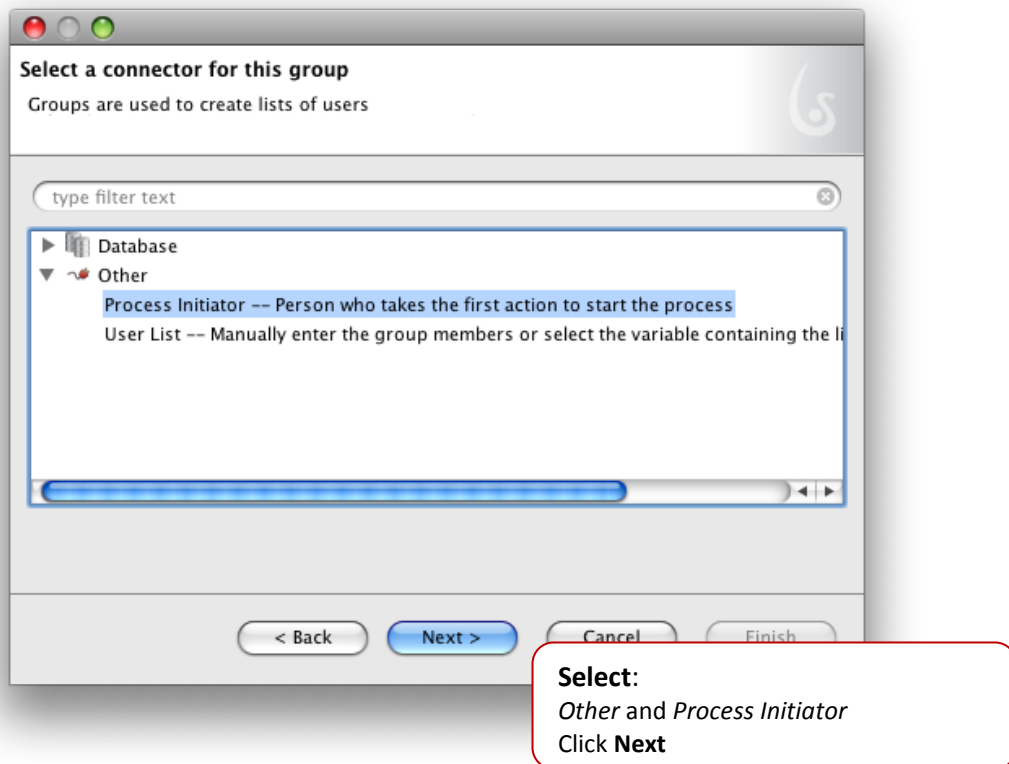


Figure 9. Define a Group of Actors

(Recall that you will include the *Process Initiator* in all Steps for the purpose of this Tutorial.)

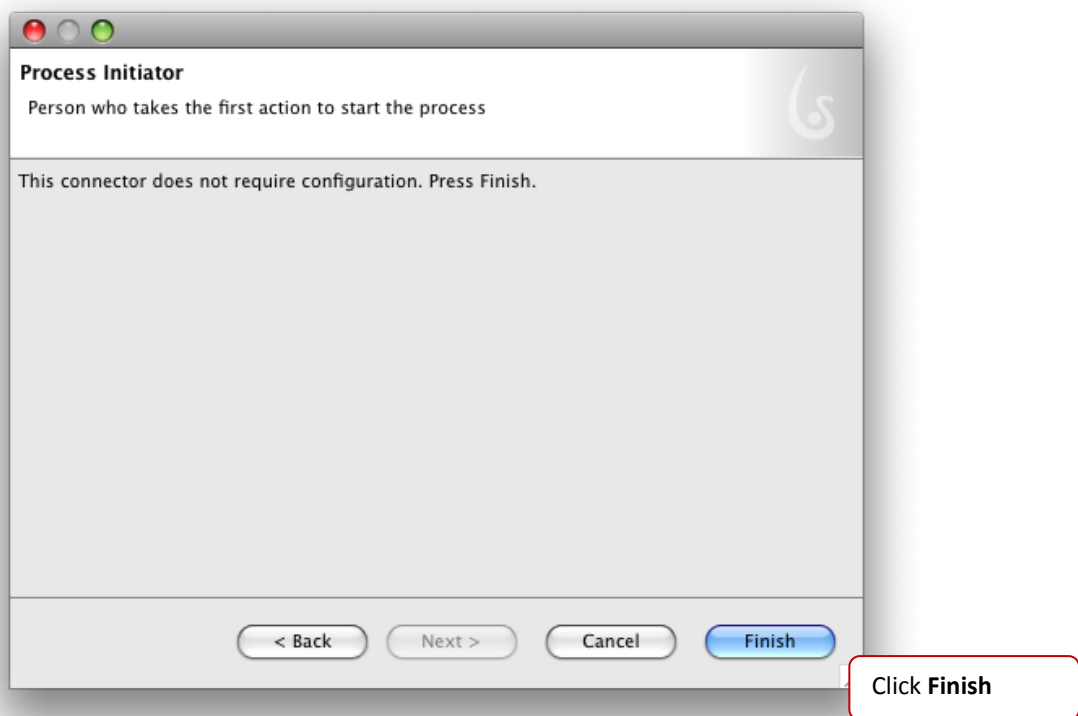


Figure 10. Finish defining a Group of Actors

The Group you just created will now show in the list of Groups available for this Step.

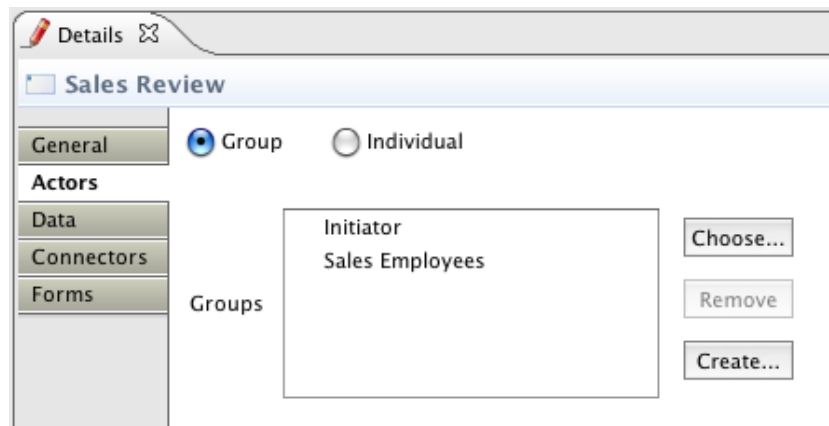


Figure 11. Newly created Group shows up in Groups list

You'll come back to this Step later to add additional Details.

At this point in the process, the sales employee can choose to to:

- 1) validate the request and the customer can pay; OR
- 2) reject the request; OR
- 3) enter more information relevant to the customer's order.

Accordingly, next add 3 Steps, all connected to Sales Review.

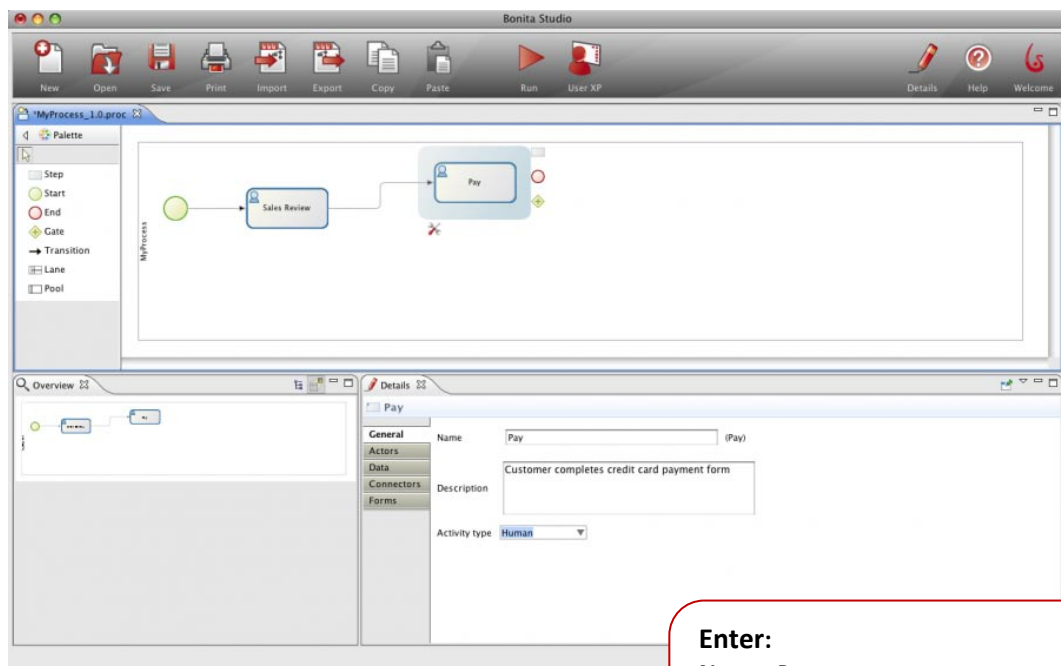
**Sales Review** should still be highlighted. (If not, click it.) The Context Palette to the right of the Step is highlighted too.



Click on the Step tool (circled) and drag a new Step onto the Whiteboard.

Figure 12. Use Context Palette to draw new elements on the Whiteboard

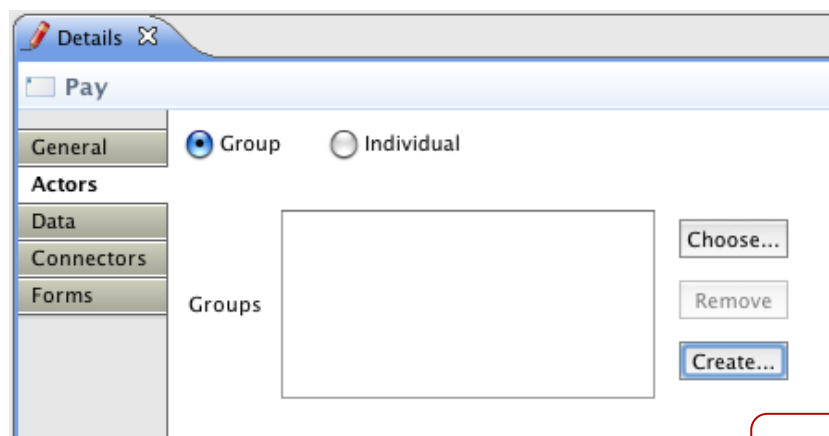
Be sure that the new Step is highlighted. Go to **Details** and click **General** to name it:



**Enter:**  
**Name** Pay  
**Description** Customer completes credit card payment form  
**Activity type** Human

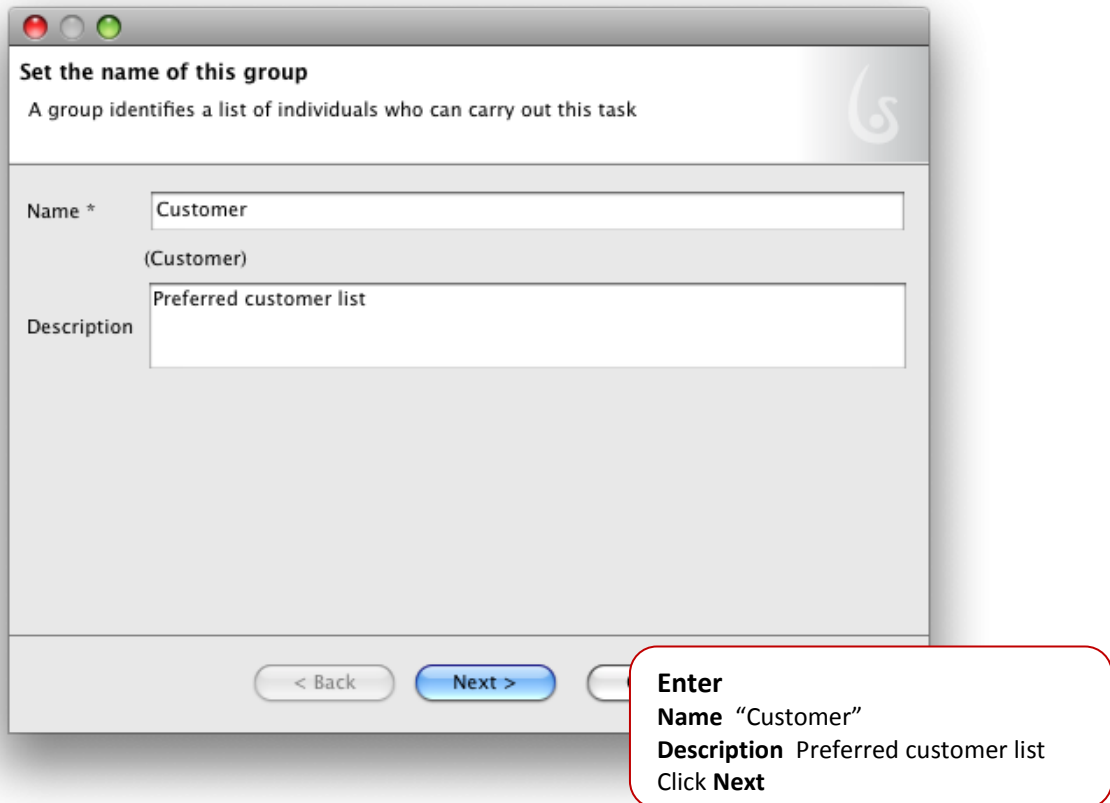
Figure 13. Name a new Step and enter its General Details

Click on **Actors** to define:



**Select**  
 Group and Create

Figure 14. Define a new Group of Actors for this Step



**Set the name of this group**  
A group identifies a list of individuals who can carry out this task

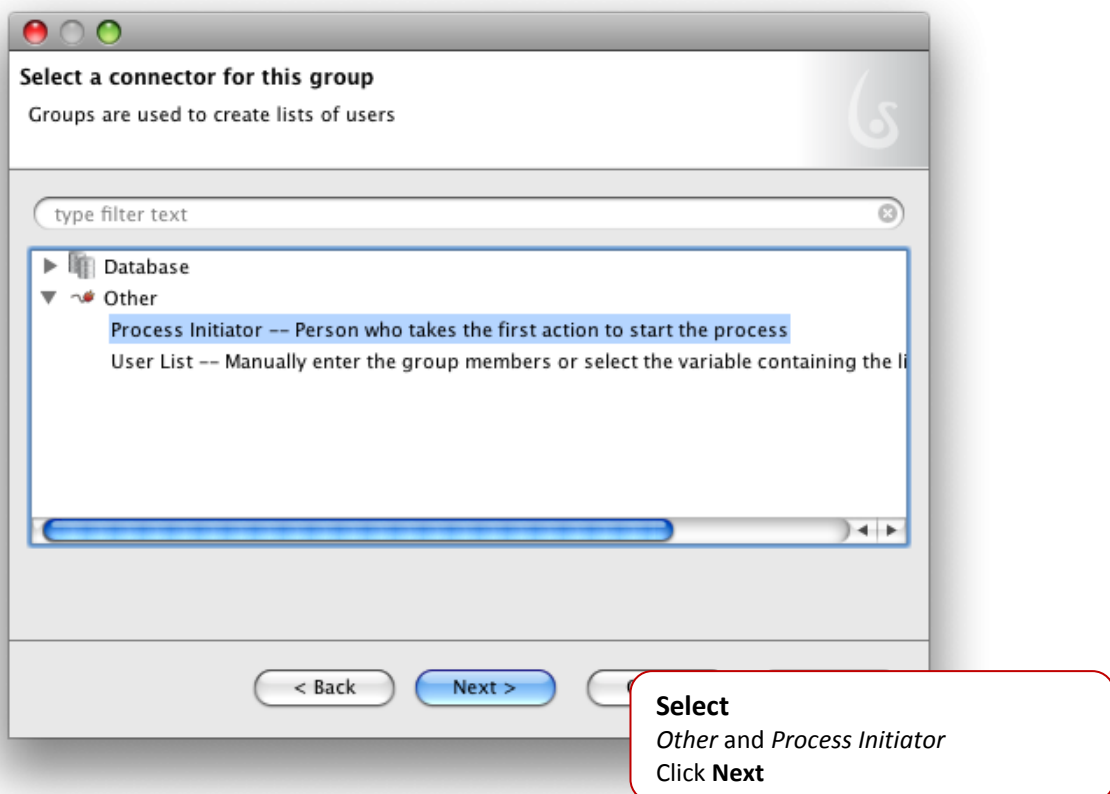
Name \* Customer  
(Customer)

Description Preferred customer list

< Back Next >

**Enter**  
**Name** "Customer"  
**Description** Preferred customer list  
Click **Next**

Figure 15. Name the new Group of Actors



**Select a connector for this group**  
Groups are used to create lists of users

type filter text

Database

Other

Process Initiator -- Person who takes the first action to start the process

User List -- Manually enter the group members or select the variable containing the list

< Back Next >

**Select**  
*Other and Process Initiator*  
Click **Next**

Figure 16. Define the new Group of Actors

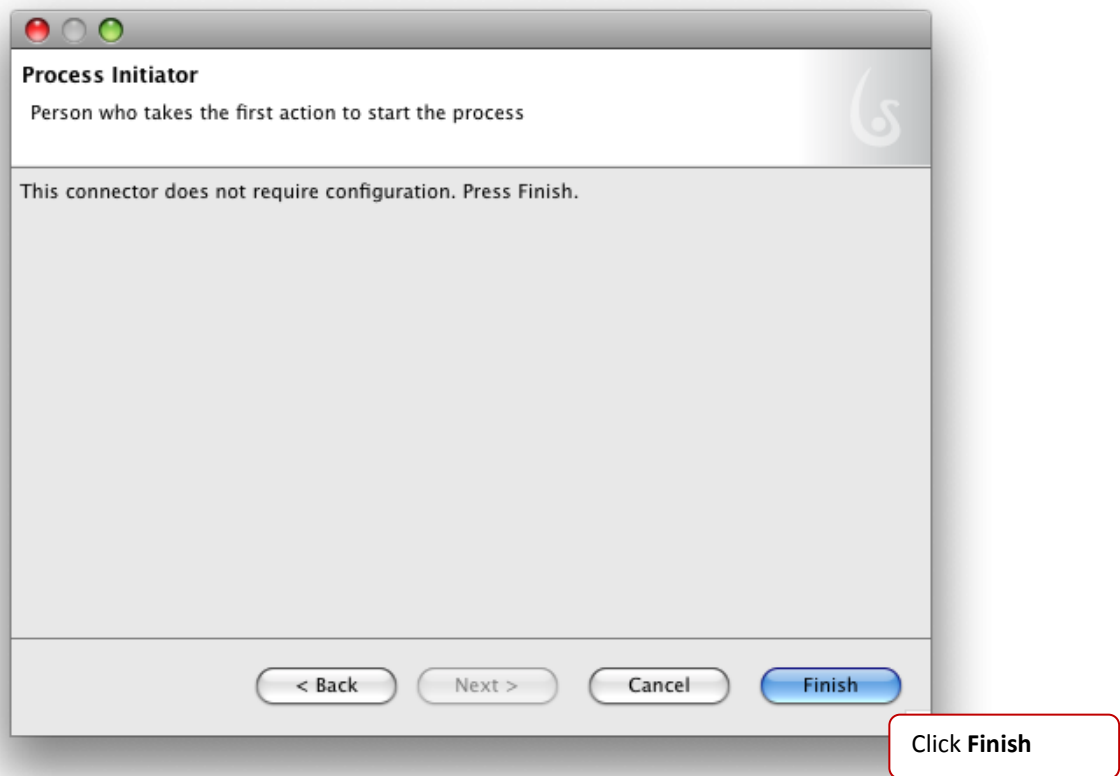


Figure 17. Finish defining the new Group of Actors

The Group you created will now show in the list of Groups available for this Step.

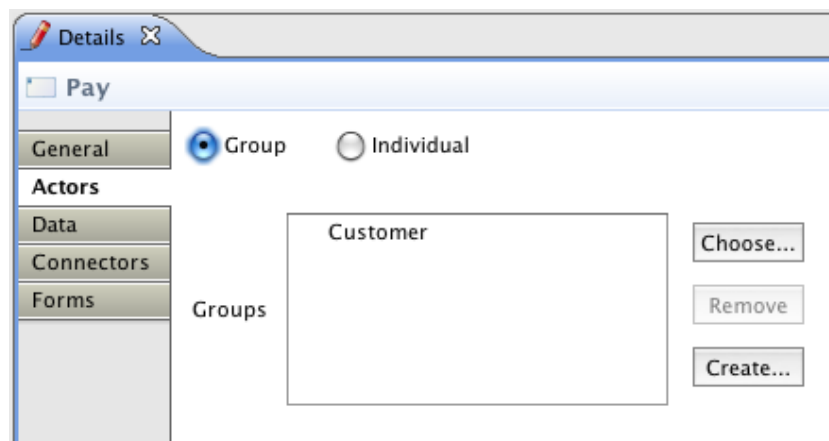


Figure 18. Newly created Group shows up in Groups list for this Step

# Bonita Open Solution 5.0 QuickStart

Now add the other 2 Steps connected to Sales Review. First, **Reject**. In Details \ General:

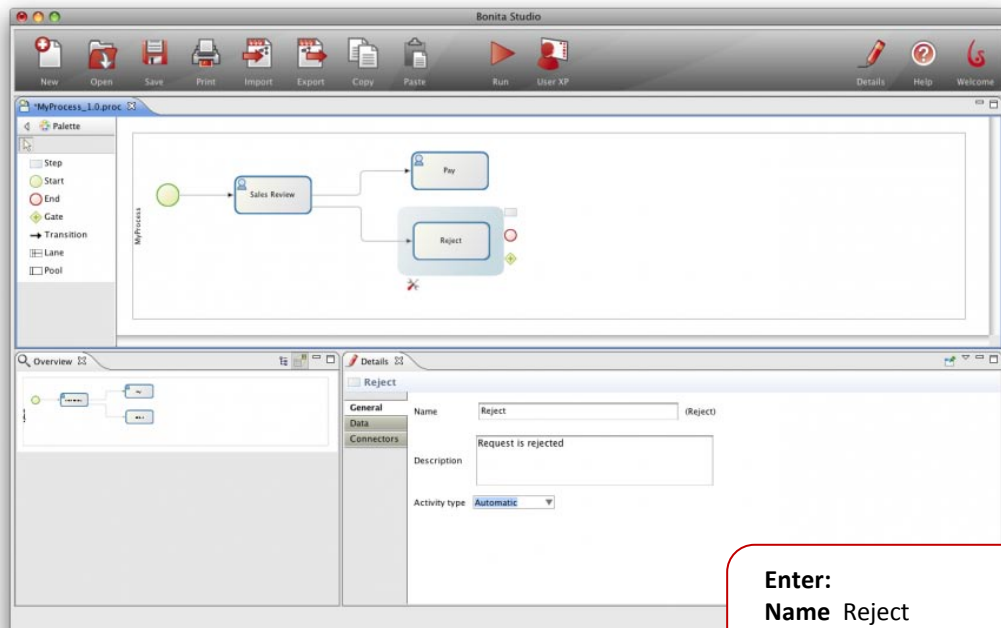


Figure 19. Add *Reject* Step and define its General Details

Enter:  
**Name** Reject  
**Description** Request is rejected  
**Activity type** Automatic

Then, **More Info**. In Details \ general and then Details \ Actors:

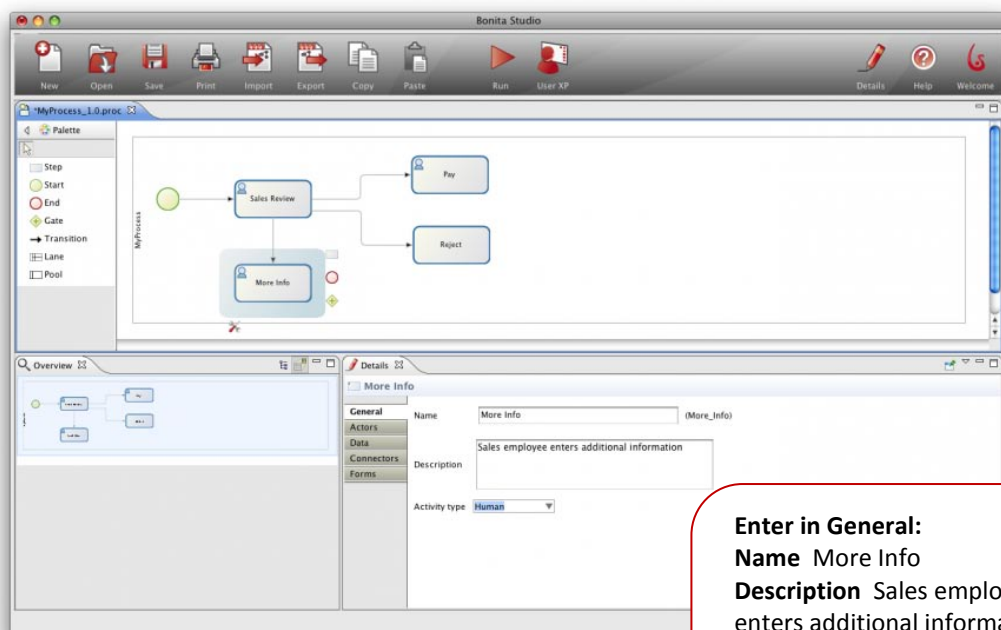


Figure 20. Add *More Info* Step and define its General Details and Actors

Enter in General:  
**Name** More Info  
**Description** Sales employee enters additional information  
**Activity type** Human

Enter in Actors:  
**Actors** Sales Employees

You'll add the information that determines the necessary conditions (if-then) for each of these 3 Transition paths later.

Rename the Process from “My Process” to “Web Purchase.” Click on the Whiteboard to deselect all elements. Click on **Details \ General**:

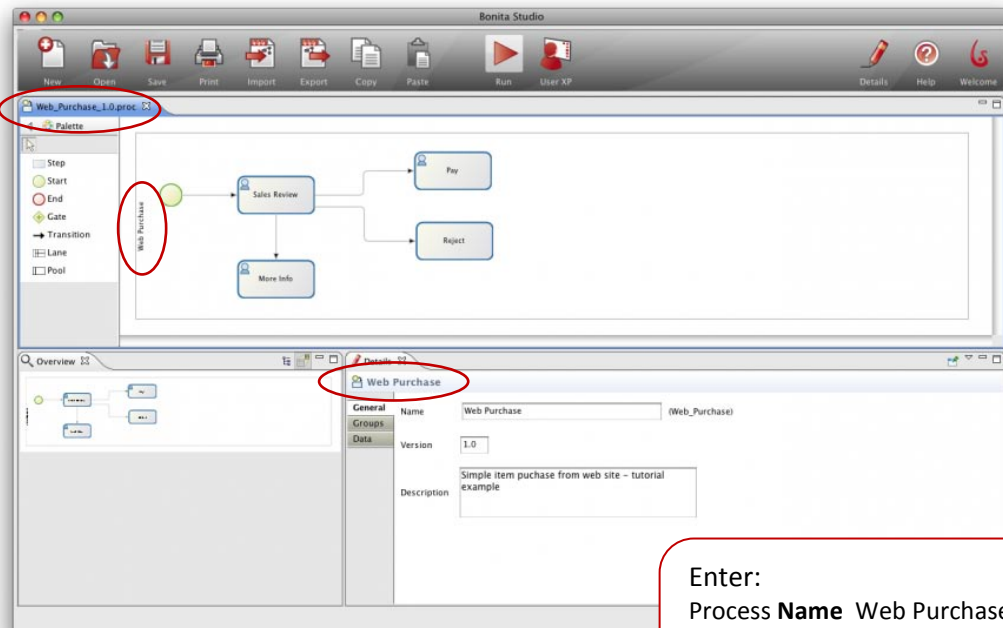


Figure 21. Rename this Process

Enter:

Process **Name** Web Purchase

**Version** 1.0

**Description** Simple item purchase from Web site – tutorial example

**Save** the Process. The Whiteboard tab and the Pool are now labeled “Web\_Purchase\_1.0.” Continue the Process definition.

As the customer completes the Pay Step, he/she will choose whether the item is to be sent express. Click **Pay** and use the Context Palette to add a new Step. Name it **Express Delivery**.

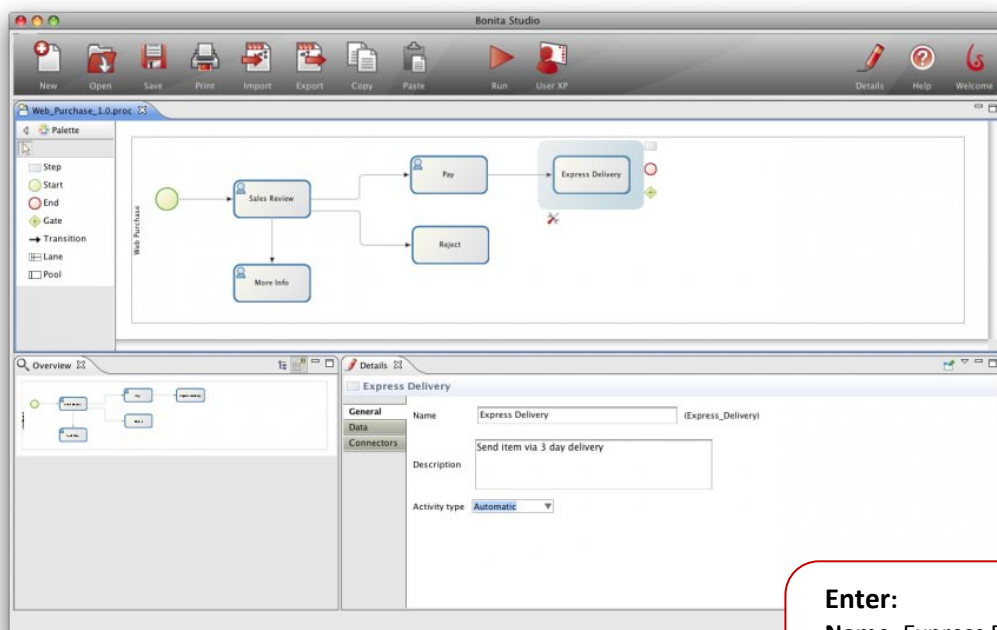


Figure 22. Add *Express Delivery* Step and define its General Details

Enter:

**Name** Express Delivery

**Description** Send item via 3-day delivery

**Activity type:** Automatic



End this Process by archiving the interaction. Add a Step after Express Delivery, go to **Details \ General**, and name it **Archive**.

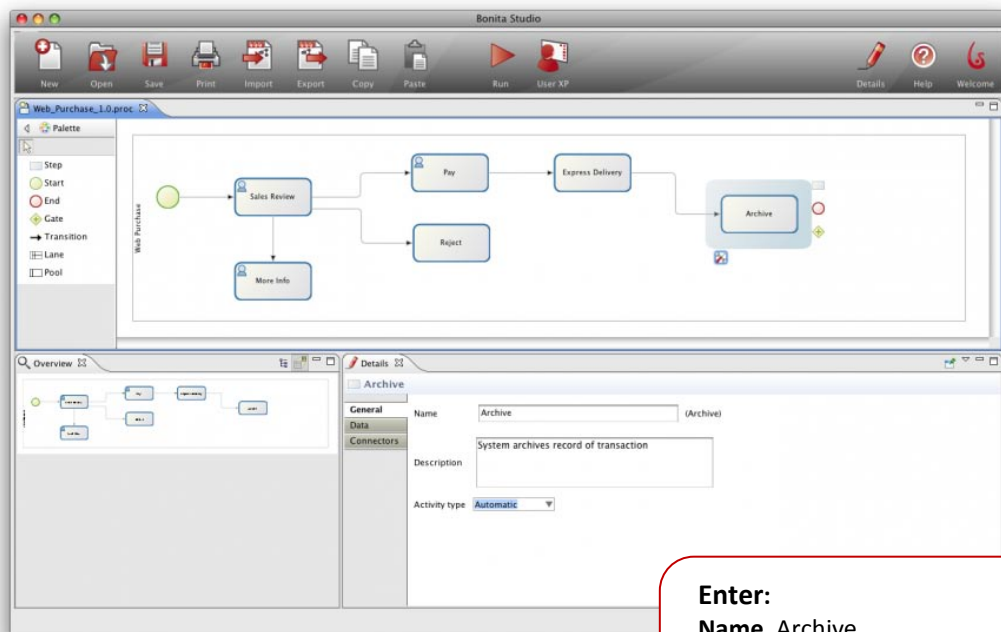


Figure 23. Add *Archive* Step and define its General Details

**Enter:**

**Name** Archive

**Description** System archives record of transaction

**Activity type** Automatic

Now that all the Steps have been defined, add the Transitions to connect them.

As “no-express-delivery” requests will also be archived, add a **Transition** between **Pay** and **Archive**. Select **→ Transition** from the Palette, click **Pay** and drag the arrow to **Archive**.

As rejected requests will also be archived, add a **Transition** between **Reject** and **Archive**. Select **→ Transition**, then **Reject** and drag to **Archive**.

End the process – highlight **Archive** and add an **End**.

Click and drag the individual elements in your Process to rearrange them if you wish.

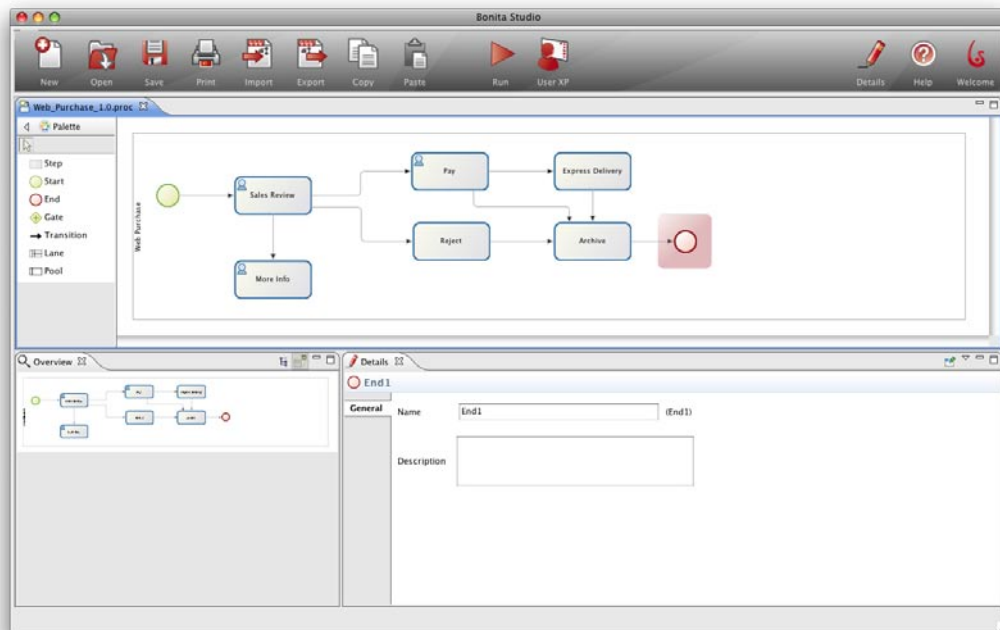


Figure 24. Add an End and rearrange the Process elements on the Whiteboard

The general sequence of the Process is nearly defined. Now add missing information to complete it.

Create an Iteration and Add an XOR gate

Note that **More Info** has an input but no output. The output needs to be returned to the sales employee so he/she can add information and complete the approval.

However Sales Review will then have two inputs. A **Gate** is required to define how these inputs should be treated. Sales Review can proceed with either input, so an **XOR Gate** is needed.



Figure 25. Add an XOR Gate

- Select **Gate** from **Palette** and place it on Whiteboard.
- Change Gate **Type** to **XOR**.
- Draw **Transition** between **More Info** and **Gate**. (Select → from the Palette, click **More Info** and drag the arrow to **Gate**.)
- Delete Transition **Customer Request - Sales Review** by selecting it and hitting *Delete* on the keyboard.
- Draw new Transition **Customer Request - Gate**.
- Draw new Transition **Gate - Sales Review**.

## Add Conditions to Transitions

Note that Sales Review has 3 outputs. To define the conditions for each path, modify the Details of Sales Review to add Data that will be used by the Condition you'll define for each of its Transitions.

Select **Sales Review** and in its **Details**, add **Data**:

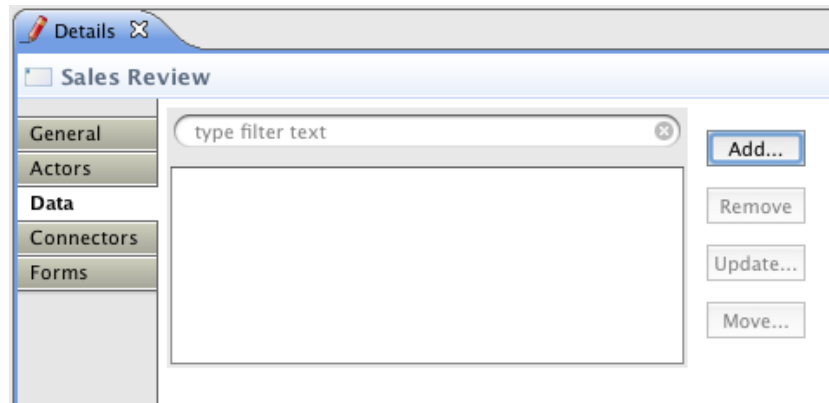


Figure 26. Add Data to Details for *Sales Review*

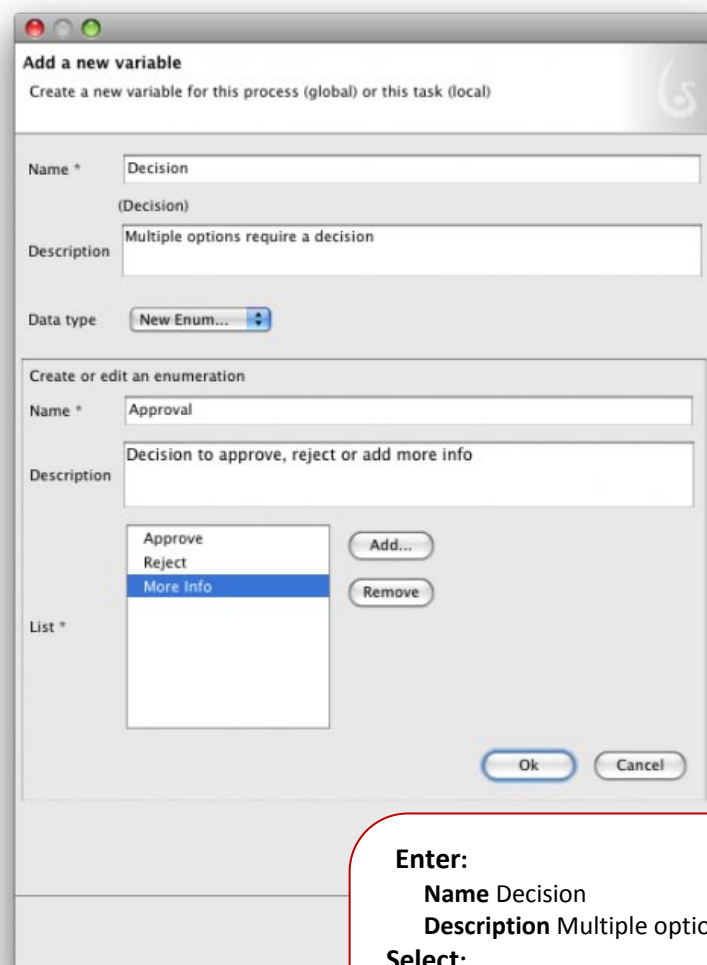


Figure 27. Define an enumerated list for *Sales Review*

### Enter:

**Name** Decision

**Description** Multiple options require a decision

### Select:

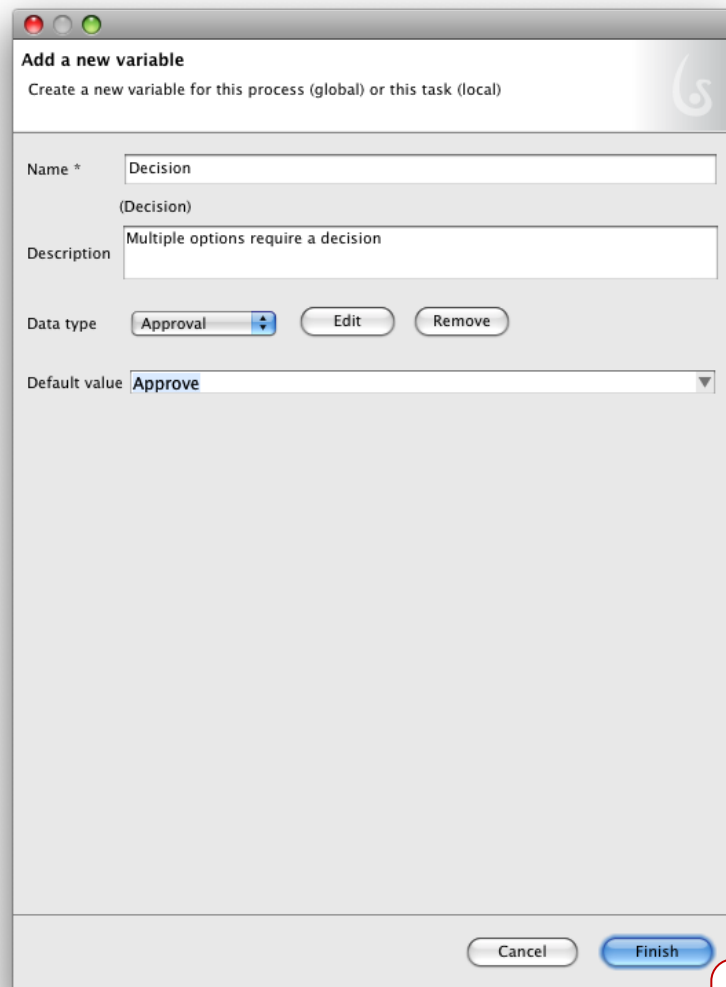
**Data type** *New Enumeration.*

**Name** (of enumerated list): Approval

**Description:** Decision to approve, reject, or add more info

**Add:** "Approve," "Reject," and "More Info"

Click **OK**



**Select:**  
**Default value** Approve  
Click **Finish**

Figure 28. Select a default value for the list

The new enumerated list variable now shows in Sales Review \ Details \ Data.

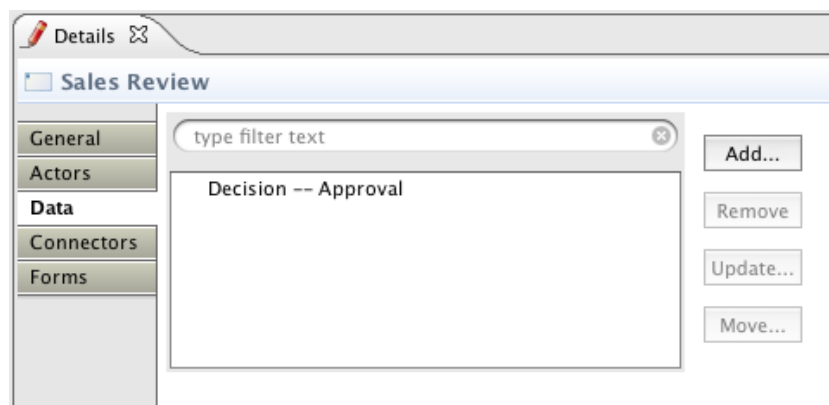
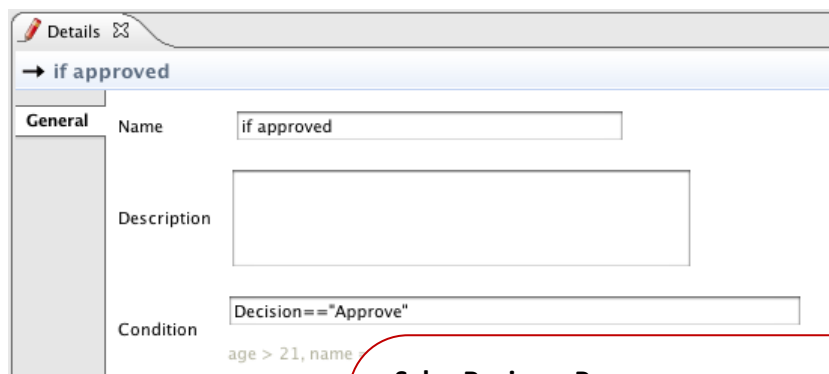


Figure 29. Newly created Data (variable) shows up in Data for this Step

Associate each Transition output from **Sales Review** with its associated decision **Condition**. Select each Transition in turn:



**Sales Review - Pay:**  
**Name** if approved  
**Conditions** Decision=="Approve"  
**Sales Review - Reject:**  
**Name:** if not approved  
**Conditions:** Decision=="Reject"  
**Sales Review - More Info:**  
**Name:** add a comment  
**Conditions:** " Decision=="More Info"

Figure 30. Define Conditions for Transitions

The Name of each Transition now shows on the Process.

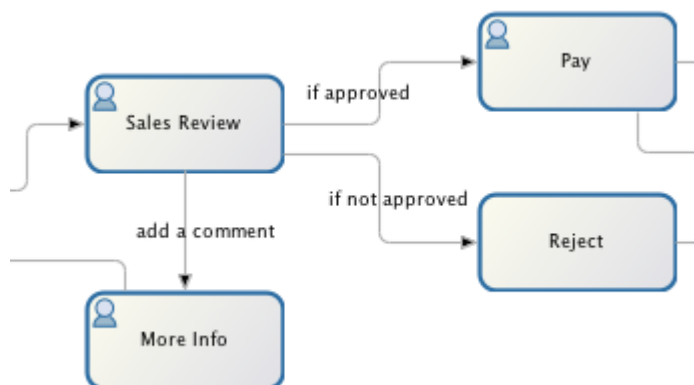


Figure 31. Transition Names appear on Whiteboard

Note that Pay has two outputs, too. You'll return to modify its Details in a similar way. But first...

## Add Details to Process/Steps

Complete the details for the global Process **Web Purchase**. This information will be used to generate the form that the customer completes – and will begin the process.

Add 4 global variables: 3 string on one list. Click on the Whiteboard, Select Web Purchase Details: Select **Data**, then **Add**.

A screenshot of a software dialog box titled 'Add a new variable'. The subtitle reads 'Create a new variable for this process (global) or this task (local)'. The dialog contains several input fields: 'Name \*' with the text 'Customer Name' and '(Customer\_Name)' below it; 'Description' with the text 'Customer's full name'; 'Data type' with a dropdown menu showing 'String'; and 'Default value' with an empty dropdown. At the bottom right, there are 'Cancel' and 'Finish' buttons.

**Enter:**  
**Name** Customer Name  
**Description** Customer's full name  
**Data type** String  
Click **Finish**

Figure 32. Add Data to Details for *Web Purchase* Process (global variable)

Continue, and Add “Customer Phone” and “Customer Email” as string variables.

For the last variable, add an enumeration (list).

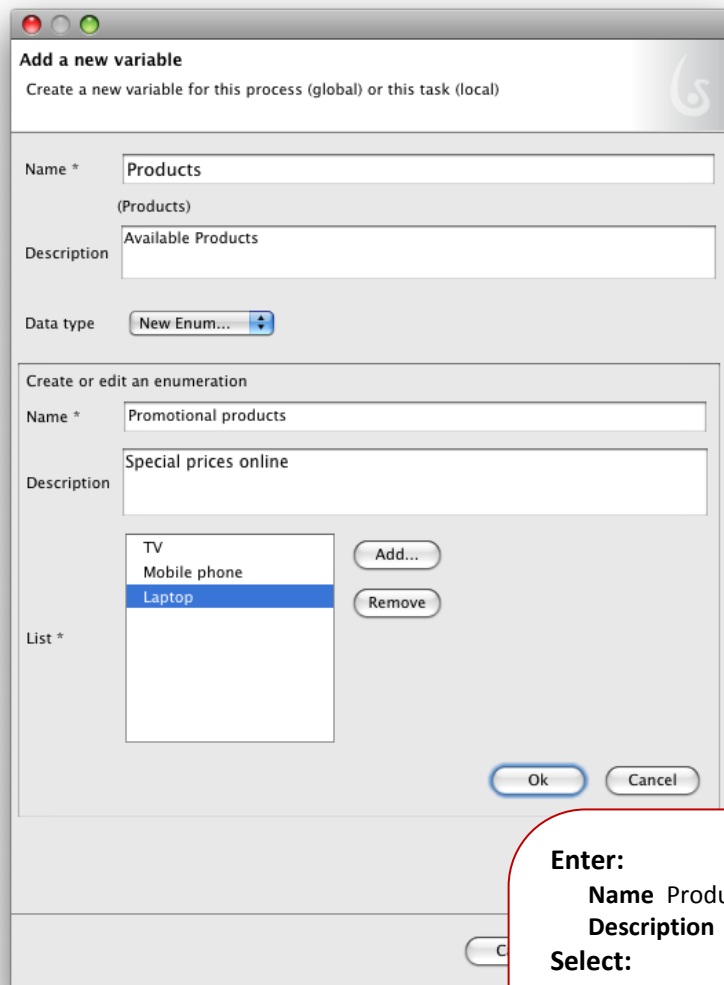


Figure 33. Define an enumerated list for Process (global list variable)

**Enter:**

**Name** Products

**Description** Available products

**Select:**

**Data type** *New Enumeration*

**Name** Promotional Products

**Description** Special prices online

**Add:**

TV

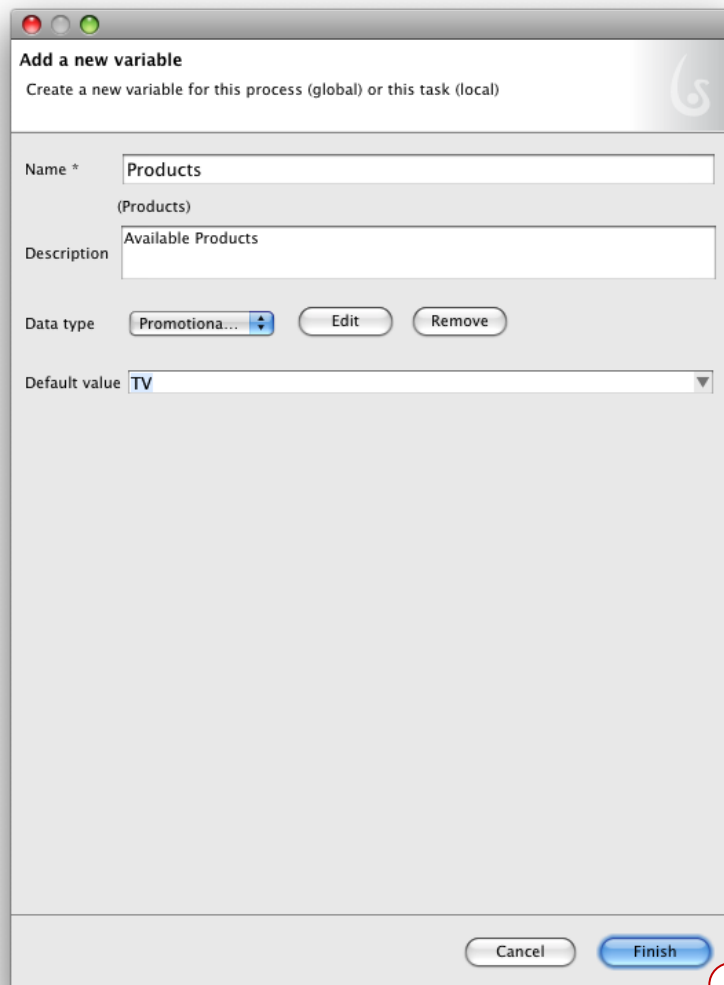
mobile phone

laptop

Click **OK**



Select the default:



**Select:**  
**Default value TV**  
Click **Finish**

Figure 34. Select a default value for the list

Note that **Web Purchase \ Details \ Data** now contains 4 global variables.

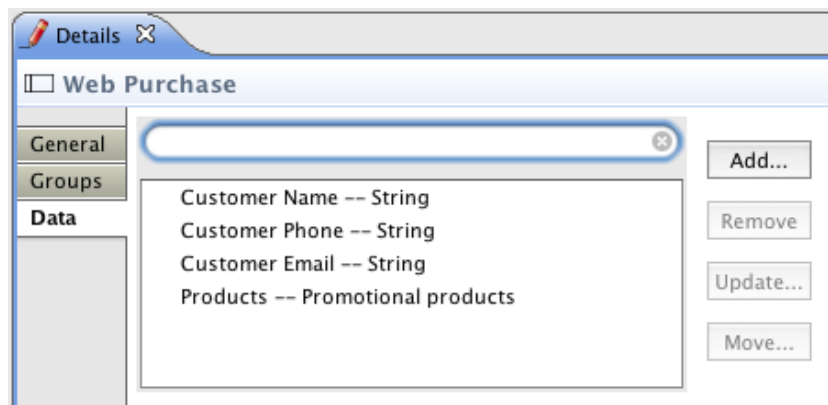


Figure 35. Newly created Data (variable) shows up in Data for the Process

Now complete the details for the **More Info** and **Pay** Steps:

## More Info

For **Actors**, choose the Group *Sales Employees* that you have already defined.

- Select *Group* and Choose
- Select *Sales Employees*
- Click **Finish**

Add Data:

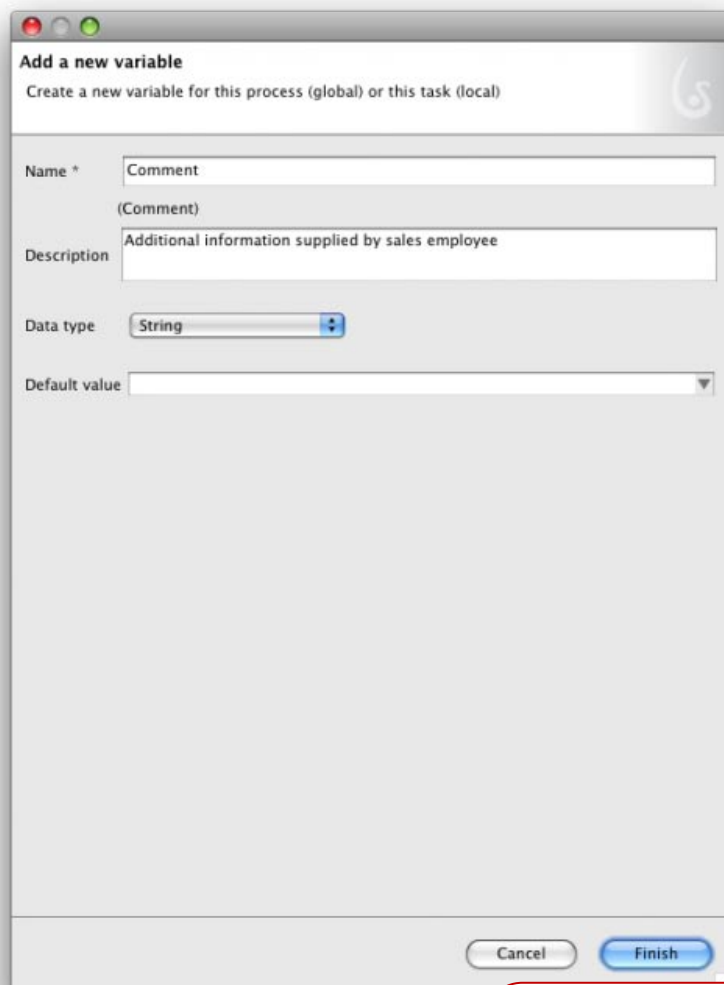


Figure 36. Add Data to Details  
for *More Info*

**Enter:**

**Name** Comment

**Description** Additional information  
supplied by sales employee

**Data type** String

Click **Finish**

The new variable now shows in Details.

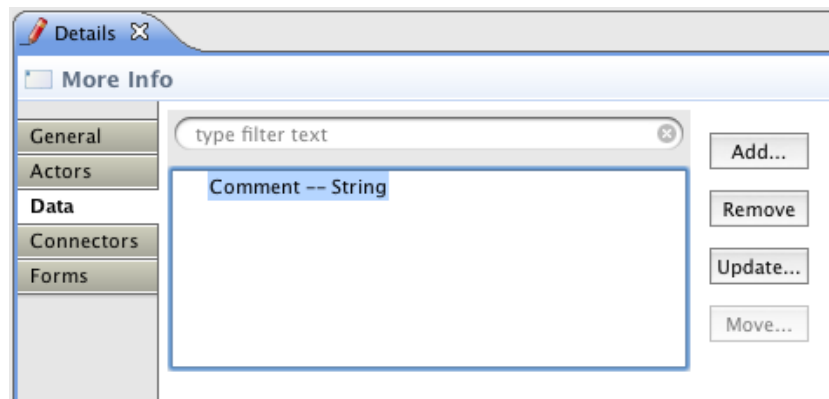


Figure 37. Newly created Data (variable) shows up in Data for this step

## Pay

Add **Data**: 2 string variables and 1 Boolean variable:

Add 2 string variables:

- **Name**: Credit Card Number
- **Description**: Customer's Credit Card
- **Data type**: String

and

- **Name**: Expiration Date
- **Description**: Card valid until
- **Data type**: Date (accept default value)
- 

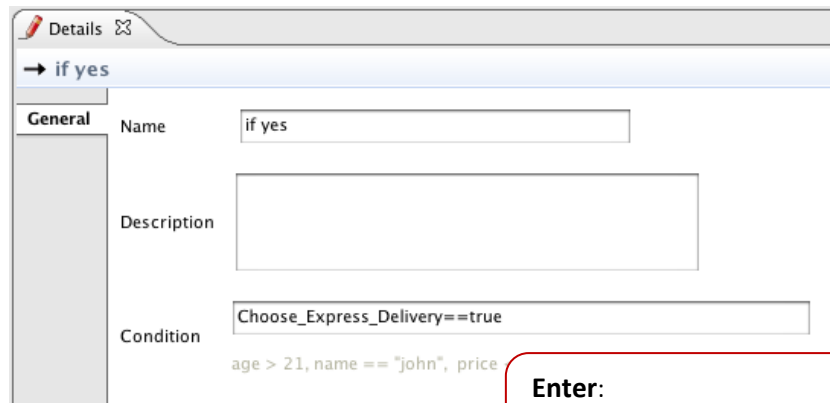
And Add a Boolean yes/no for the choice of express delivery:

- **Name**: Choose Express Delivery
- **Description**: If yes - send express; if no - send regular post
- **Data type**: Boolean
- **Default Value**: true
- Click **Finish**

Here is where you'll define the conditions for each output path.

Add “if-then” **Conditions** to 2 **Transitions**.

Select the **Transition** between **Pay** and **Express Delivery**.



The screenshot shows the 'Details' view of a transition in the Bonita BPM console. The transition is named 'if yes'. The 'Condition' field is set to 'Choose\_Express\_Delivery==true'. Below the condition field, there is a preview of the condition: 'age > 21, name == "john", price'.

Figure 38. Add a Condition to a Transition

**Enter:**

**Name:** If yes

**Conditions:** Choose\_Express\_Delivery==true

Select the **Transition** between **Pay** and **Gate**. Change its name to “If no.” In the **Conditions** field, enter “Choose\_Express\_Delivery==false”.

The Name of each Transition now shows on the Process.

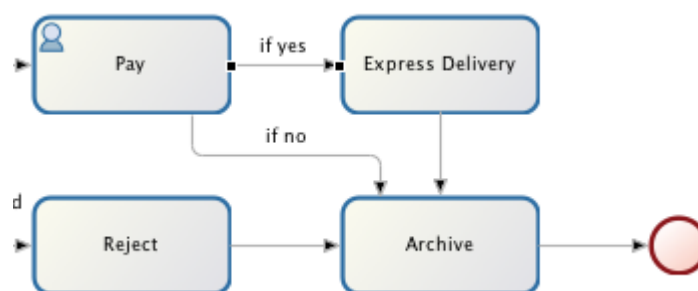


Figure 39. Transition Names appear on Whiteboard

The Process is now complete and ready to deploy/run. **Be sure to save your Process.** “Run” will always run the last saved version.

# Bonita Open Solution 5.0 QuickStart

## Run a Process

To **Run** (deploy) your process, click the Run icon  from the Task bar or select *Run* from the Menu bar.

After a few moments, **Bonita Open Solution** will present a message. The deployment is successful. Note that you are logged in as the Admin.

The Process can now run Step by Step:

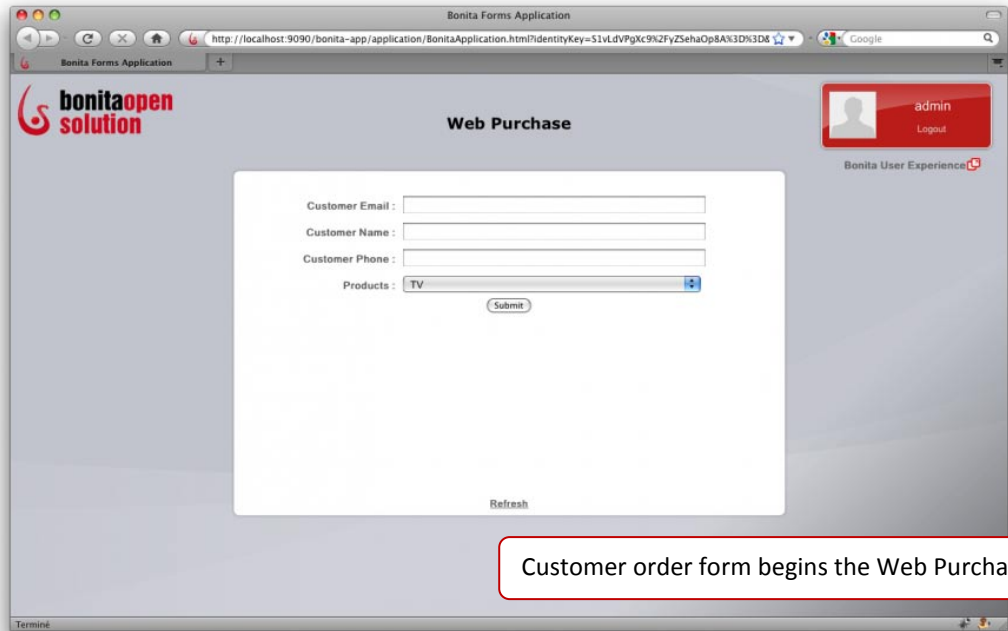
The screenshot shows a web browser window titled "Bonita Forms Application" with the URL "http://localhost:9090/bonita-app/application/BonitaApplication.html?identityKey=51vLdVPgXc9%2FyZSehaOp8A%3D%3D&...". The page features the Bonita Open Solution logo on the left and a user profile for "admin" with a "Logout" link on the right. The main content area is titled "Web Purchase" and contains a form with the following fields: "Customer Email", "Customer Name", "Customer Phone", and a "Products" dropdown menu currently set to "TV". A "Submit" button is located below the form. A "Refresh" link is positioned at the bottom center of the form area. A red-bordered callout box at the bottom right of the form area contains the text: "Customer order form begins the Web Purchase Process".

Figure 40. *Web Purchase* Process Case initial form (customer order form)

At each Step, you can take action as you have previously defined it. (Note that you as Administrator are testing the manual actions of the Customer at the beginning of the Process and at **Pay**, and of the Sales Employee at **Sales Review** and **More Info**.)

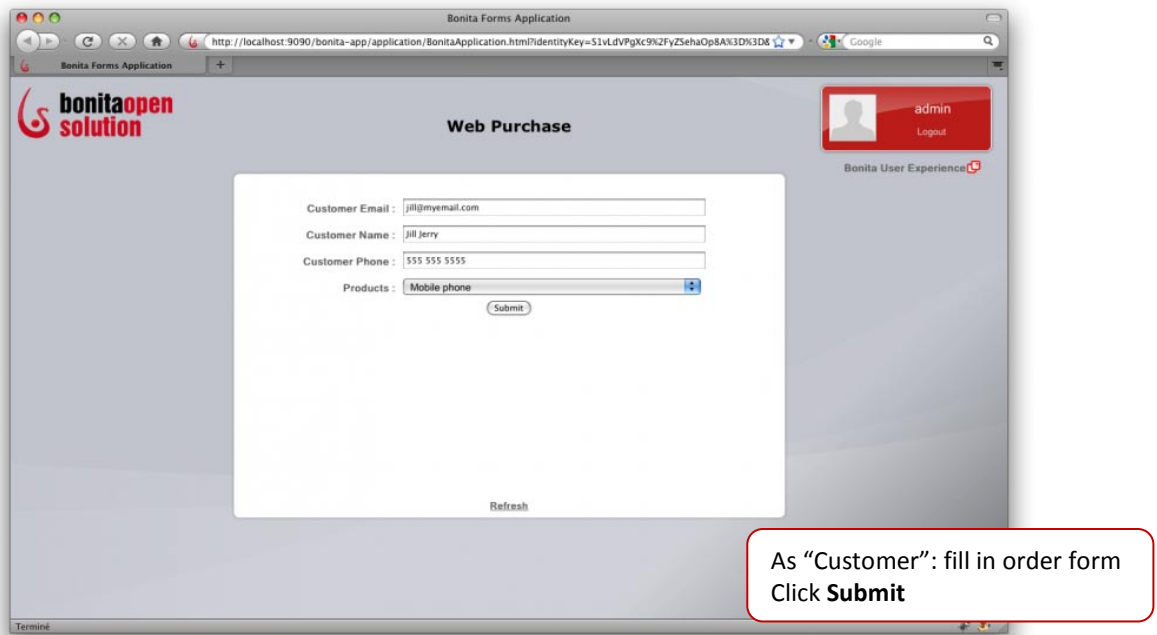


Figure 41. Fill in *Web Purchase* Process customer order form to start a Case

The information entered by the “customer” is presented for approval in the Sales Review Step. You can now *Approve*, *Reject*, or request to enter *More Information*.

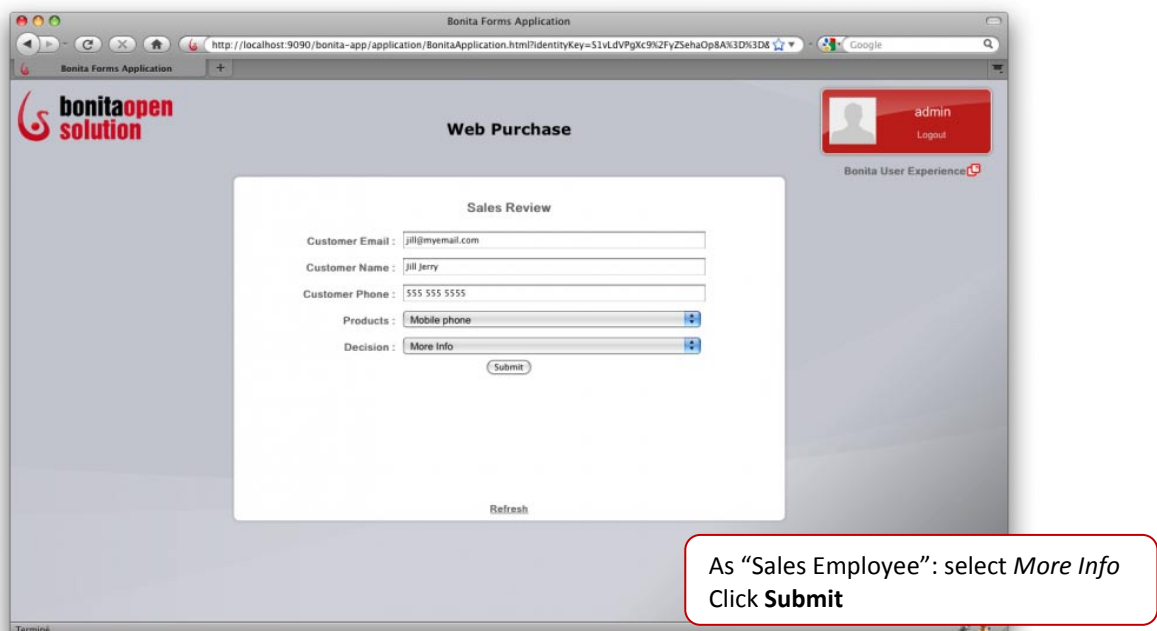
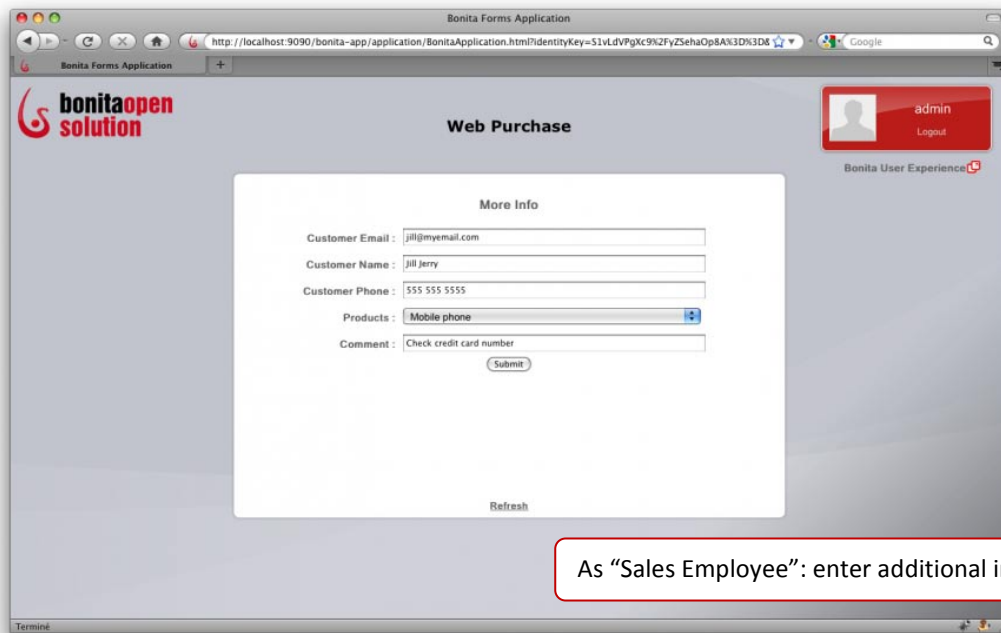


Figure 42. Choose a *Decision* at *Sales Review* Step



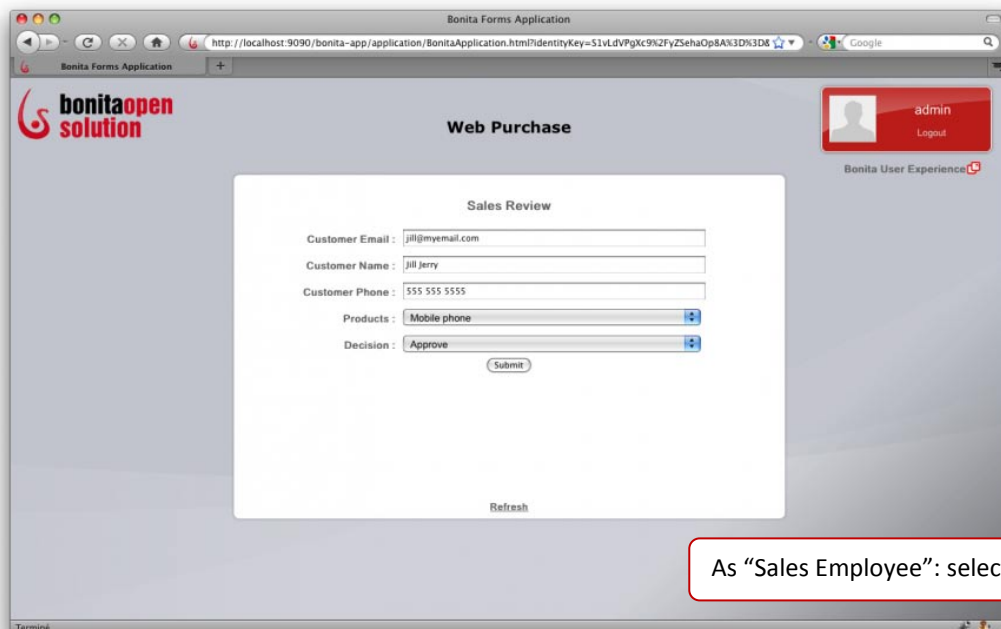
The screenshot shows a web browser window titled "Bonita Forms Application" with the URL <http://localhost:9090/bonita-app/application/BonitaApplication.html?identityKey=51vl.dVPgXc9%2FyZSehaOp8A%3D%3D&...>. The page displays the "bonitaopen solution" logo and a "Web Purchase" title. A user profile for "admin" is visible in the top right corner. The main form area is titled "More Info" and contains the following fields:

- Customer Email:
- Customer Name:
- Customer Phone:
- Products:
- Comment:

A "Submit" button is located below the comment field, and a "Refresh" link is at the bottom of the form. A red callout box in the bottom right corner states: "As 'Sales Employee': enter additional information".

Figure 43. Fill in form presented at *More Info* Step

*NOTE: If you are unable to fill in a field, use Tab or (Shift Tab) to navigate between fields. The blocked field should then open.)*



The screenshot shows the same web browser window as Figure 43, but the form is now titled "Sales Review". The fields are:

- Customer Email:
- Customer Name:
- Customer Phone:
- Products:
- Decision:

A "Submit" button is located below the decision field, and a "Refresh" link is at the bottom of the form. A red callout box in the bottom right corner states: "As 'Sales Employee': select Approve".

Figure 44. Fill in form presented (again, after iteration) at *Sales Review* Step

**Web Purchase**

**Pay**

Customer Email :

Customer Name :

Customer Phone :

Products :

Choose Express Delivery : ☒

Credit Card Number :

Expiration Date :

[Refresh](#)

admin  
Logout

Bonita User Experience

bonitaopen solution

Terminé

As "Customer": Fill in Credit Card Number and Expiration Date and select *Express Delivery*

Figure 45. Fill form presented at *Pay* Step

**Web Purchase**

The information has been submitted.  
To continue, open your inbox.

[Refresh](#)

admin  
Logout

Bonita User Experience

bonitaopen solution

Terminé

Process completed. Go to User Experience


Figure 46. *Web Purchase* Case completed

Click on **Bonita User Experience** (circled in red) to open.



# Bonita Open Solution 5.0 QuickStart

Complete a Process Case

Use **Bonita User Experience** to run multiple Cases of this Process. Note that you can also open the User Experience by clicking on the **User XP** icon  on the Task bar in **Bonita Studio**.

Your inbox now contains a record of all the actions you have been involved in. You can look at these actions at any time.

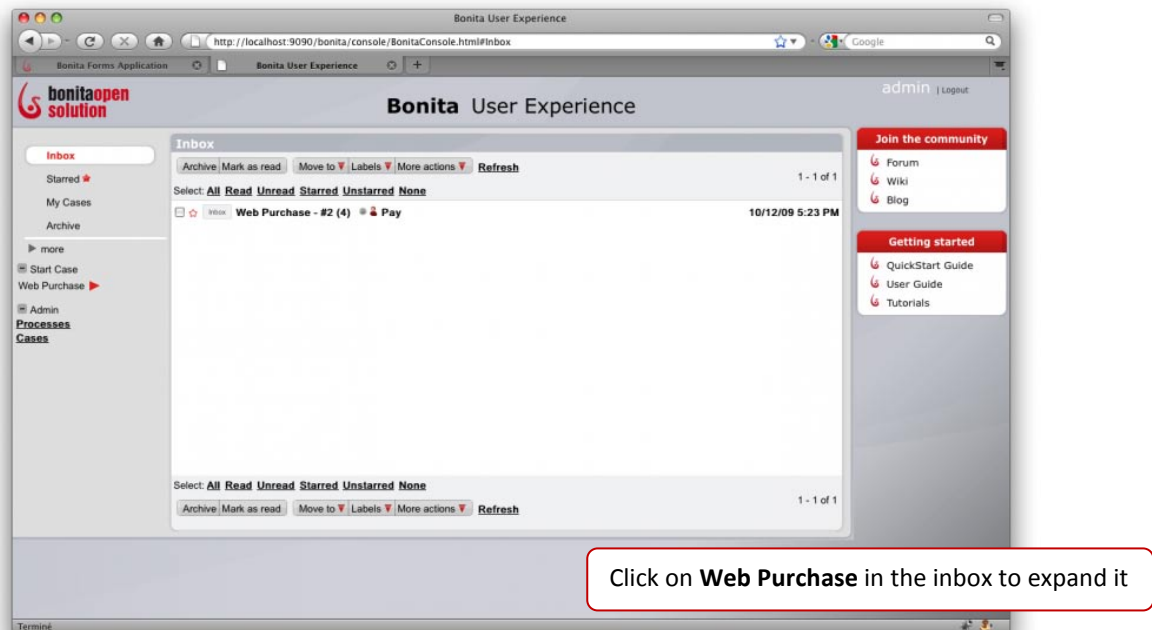


Figure 47. Bonita User Experience with completed *Web Purchase* Process test Case

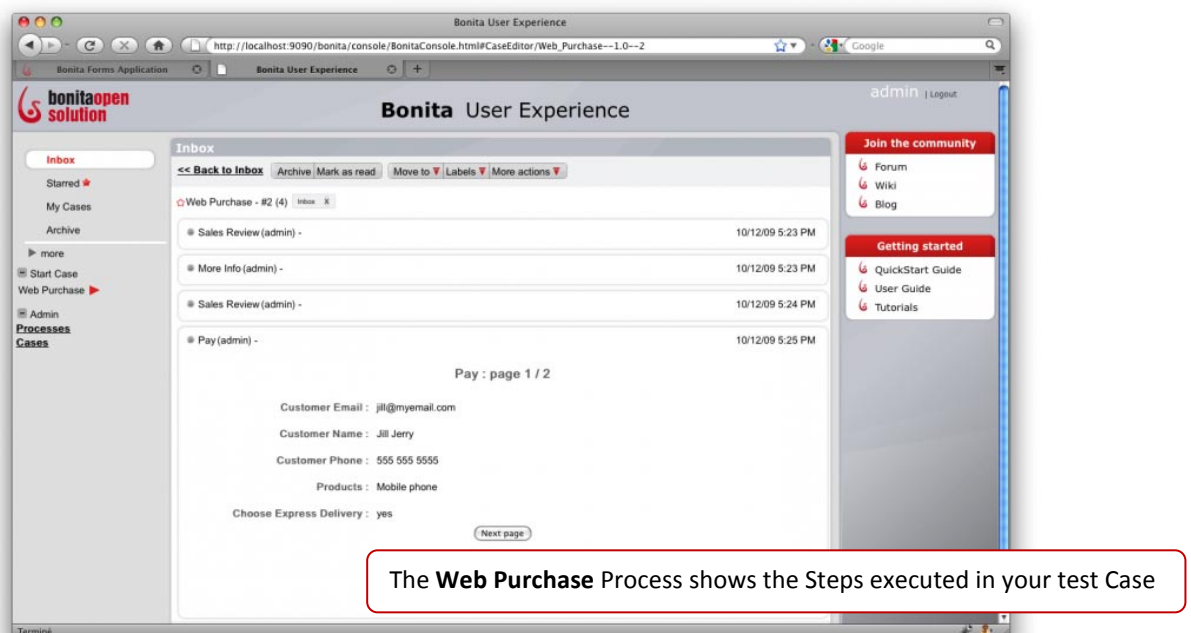


Figure 48. *Web Purchase* Process test Case expanded

To run this Process again:

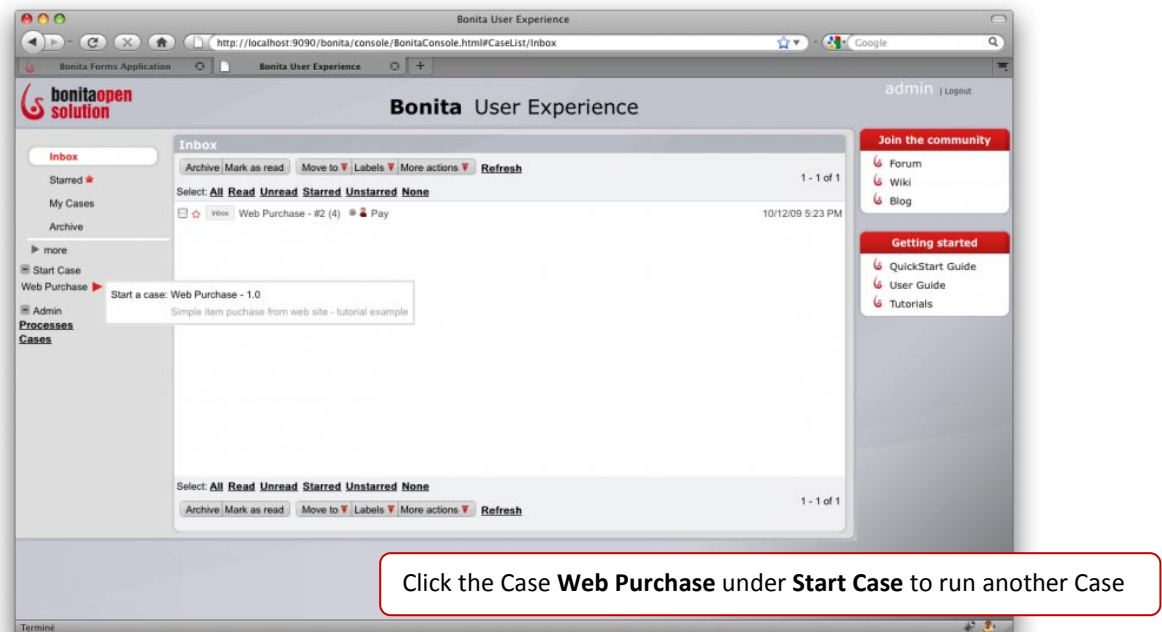


Figure 49. Start another Case for the *Web Purchase* Process

The Process starts again with a new Case.

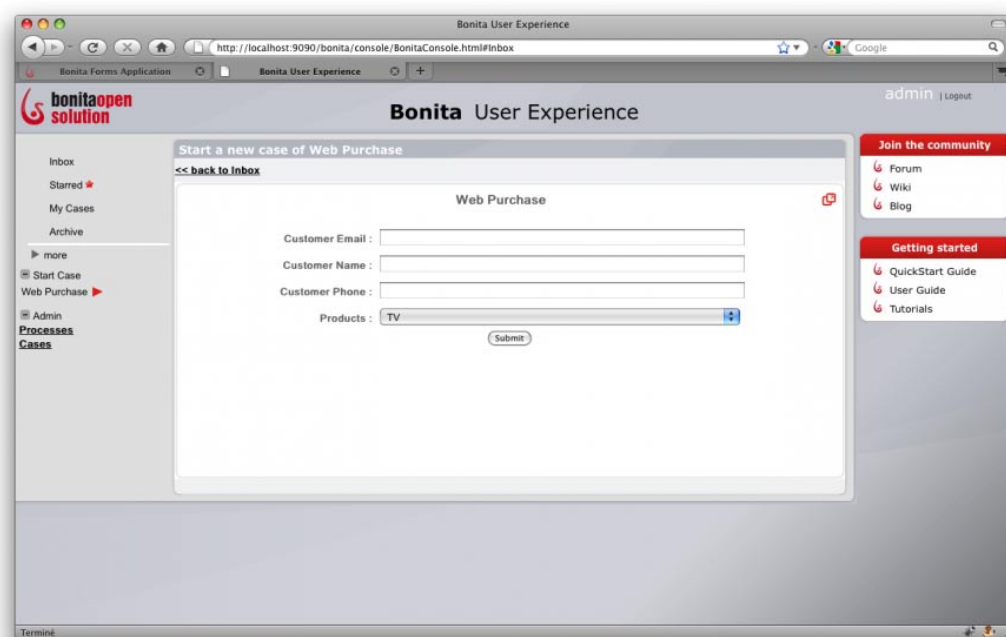


Figure 50. Fill in *Web Purchase* Process customer order form to start a new Case

Try running several Cases to try different choices at each Step.

# Bonita Open Solution 5.0 QuickStart

## Summary

You have used only some of **Bonita Open Solution's** functions, specifically:

The graphical interfaces of **Bonita Studio**, to create a complete Process by

- drawing Steps and assigning them both human and automatic Actors;
- adding global variables to the Process and local variables to Steps, which in turn have been used to create interactive forms;
  - defining string and enumerated list variables;
  - defining a Boolean variable;
- defining Conditions on Transitions to manage multiple output choices from a Step; and
- defining a Gate to manage multiple inputs to a Step.

The forms interface of **Bonita User Experience**:

- to Run a completed Process and entered information into the interactive forms created from your variables.

The e-mail like interface of **Bonita User Experience**:

- to Run an additional Case (or two, or several) of your Process.

If you explore a bit more in **Bonita Open Solution**, you will find other functionalities not addressed in this QuickStart - for example, in the Details for a Step, you can define **Connectors** to link to external databases and to messaging systems.

## Feedback, Questions, and More Information

We welcome your feedback. Use the [BonitaSoft Forum](http://www.bonitasoft.org/forum) to let us have it!  
([www.bonitasoft.org/forum](http://www.bonitasoft.org/forum))

The [BonitaSoft Forum](http://www.bonitasoft.org/forum) is the place for your questions too. And check out our **Bug Tracker**, **Source Code**, and more.  
([www.bonitasoft.org/index.php](http://www.bonitasoft.org/index.php))

Join the [BonitaSoft Community](http://www.bonitasoft.com/community) and get our **Newsletter**, access to advance information, and more.  
([www.bonitasoft.com/community/join.php](http://www.bonitasoft.com/community/join.php))

For more information, contact us at [BonitaSoft](http://www.bonitasoft.com/company/contact.php).  
([www.bonitasoft.com/company/contact.php](http://www.bonitasoft.com/company/contact.php))

*Have fun with Bonita!*