

Steps (Manual Tests)

- Overview
- Defining Test Steps
 - View Mode
 - Collapse/Expand Steps
 - Individual Steps
 - All Steps
 - Creating Steps
 - Add Step button
 - Add in between steps
 - Editing Steps
 - Persisting Step Changes
 - Field Validation
 - Step Attachments
 - Copy to clipboard
 - Keyboard Navigation
 - Moving Steps
 - Cloning Steps
 - Deleting Steps
 - View/Edit in Dialog
- Search Steps
- Import Steps
 - From Test
 - From CSV
 - From JSON
 - From Clipboard
- Export Steps to CSV
- Export Steps into XML, Word, Printable

Overview

Manual Tests are user-assisted tests, listing an assortment of guidelines the user must follow, and the results that such behavior is expected to accomplish. If the actual test result matches the expected test result, the test is considered as passed; otherwise, it is marked as failed.

"**Manual**" is the default **Test Type** in which Tests are specified with an **ordered list of steps**.

By default, each Test Step has the following fields:

- **Action*** - the action to be reproduced by the tester.
- **Data** - any data the related step requests (e.g., login credentials) to be used by the tester
- **Expected Result** - the behavior the step should accomplish.
- **Attachments** - external files that provide additional information related to the corresponding step. Attachments can only be added or removed in the Test Issue view page.

Only the **Action** field is mandatory. All other default fields are optional.

The order by which steps are defined is important. Users must start executing Test Steps in ascending order.

Test Step Custom Fields

It is possible to define your own Test Step custom fields or even disable the native Xray fields for Test Steps. You can configure the Test Step fields on the [Project Settings > Test Step Custom Fields](#).



All open text fields, Xray native or custom fields, support the [Jira markup wiki language](#).

Defining Test Steps

Test Steps can be defined in two view modes in Jira:

- Using the Jira create/edit issue dialog
- Using the Inline Edit directly on the Test issue

Both views provide the same Xray Test Steps component with small differences in behavior and functionality

Using the Jira create/edit issue dialog

The screenshot shows the Jira create/edit issue dialog for a test case titled "checkout items that are not in stock". The issue key is STORE-63. The "Test Details" tab is selected.

General: Test Type: Manual

Test Steps:

- 1 Go to test item with Id: 2334.
- 2 Add the item to the shopping cart.

Action:

In the back-office application, update the stock to 0 on item

Data: Enter value...

Expected Result: Enter value...

Comment:

Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.

Right-hand sidebar:

- Xporter:** Template: Issue Details Excel, Output format: XLSX, Export button.
- People:** Assignee: Unassigned, Assign to me, Reporter: Admin, Votes: 0, Watchers: Stop watching this issue.
- Dates:** Created: 32 minutes ago, Updated: 32 minutes ago.
- Agile:** View on Board.
- Hipchat discussions:** Connect, Dismiss.

Buttons at the bottom: Update, Cancel.

Using the Inline Edit directly on the Test issue

The screenshot shows a software interface for managing steps or tests. At the top, there are navigation icons (back, forward, search, etc.) and buttons for Import, Export, and Add Step. Below this, there are three rows of step data:

- Step 1:** Data: None; Expected Result: The current stock is 1.
- Step 2:** Data: None; Expected Result: Shopping cart now displays one 2334 item and no items in stock.
- Step 3:** Data: None; Expected Result: None

Below the steps, a large text input field contains the following message:

checkout. Go through all the steps and confirm the payment method.
e mentioning that there are no more items in stock and the payment was not made.
the shopping cart.
ed to shopping cart page with a message mentioning the item was removed because there is no stock.

At the bottom right of the text input field are 'Done' and 'Cancel' buttons.

View Mode

There are two view modes (or field layouts) for the fields inside the steps:

- **Grid Mode**
- **List Mode**

Grid Mode is the default view mode. This view displays all the fields inside a step within a grid with a maximum of 3 fields per row. If there are more than 3 fields defined, the remaining fields will appear in the second row inside the step. Depending on the field type, if the number of fields is not 3 or 6 exactly, the text fields will fill the remaining space in the row.

This mode can be used whenever users have more horizontal available space. This way, viewing or editing each step might feel more natural because it uses less vertical space and the step fields are all in the user's field of view.

Steps dialog Grid Import Add Step

Action: Go to test item. Data: None. Expected Result: The current stock is 1.

Action: Add the item to the shopping cart. Data: None. Expected Result: Shopping cart now displays one **2334** item and no items in stock.

List View displays all step fields vertically inside the step. This view compromises the overview of all steps fields in a row in order to maximize horizontal space for each field. In smaller screens, especially if there is a lot of text within the fields, this view is more indicated for readability.

Steps dialog List Import Add Step

Action: Go to test item. Data: None. Expected Result: The current stock is 1.

Action: Add the item to the shopping cart. Data: None. Expected Result: Shopping cart now displays one **2334** item and no items in stock.

Collapse/Expand Steps

Test Steps can be **collapsed** in order to provide a better overview of all steps. Collapsed steps will only display the first line of the **action** field. This way, the steps become very condensed, and more steps can be viewed allowing for a better overview of the Test. When navigating from Test to Test in Jira, collapsed steps can provide a better user experience for identifying a given Test case.

Of course, collapsed steps can be expanded at any time to view all the step content.

Collapse and expand can be applied to:

- individual steps, or
- all steps

Individual Steps

In order to collapse a given step, you need to hover the step to see the actions bar at the right of the step and click on the collapse action (the top icon).

The screenshot shows a list of test steps. Step 2 is collapsed, as indicated by a red box around the collapse icon in the actions bar. The step content is "Add the item to the shopping cart." The actions bar also includes icons for up, down, and grid navigation, as well as attachments (0) and a plus sign.

Action	Data	Expected Result
Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.

In order to expand a step, you need to click anywhere on the step content.

The screenshot shows a single test step expanded. The content is "Add the item to the shopping cart." Below the content is a "Click to expand" button. The actions bar on the right includes icons for copy, delete, and more options.

The action bar located at the right of the step is also adapted according to the step height. When the step is collapsed, all the actions are available in a select menu.

All Steps

You can also collapse or expand all the steps at once. For this, Xray provides Expand and Collapse icons on the Test Steps action bar located at the top of the steps.

Manual Steps:

Manual Steps:		
Import Export		
<p>1</p> <p>Action Go to test item with id 2334</p> <p>Data None</p> <p>Expected Result The current stock is 1.</p> <p>Attachments (0)</p>		
<p>2</p> <p>Action Add the item to the shopping cart.</p> <p>Data None</p> <p>Expected Result Shopping cart now displays one 2334 item and no items in stock.</p> <p>Attachments (0)</p>		
<p>3</p> <p>Action In the backoffice application, update the stock to 0 on item</p> <p>Data None</p> <p>Expected Result None</p> <p>Attachments (0)</p>		
<p>4</p> <p>Action Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p> <p>Data None</p> <p>Expected Result You should get an error message mentioning that there are no more items in stock and the payment was not made. The item 2334 is removed from the shopping cart. The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.</p> <p>Attachments (0)</p>		

Manual Steps:

The screenshot shows a user interface for managing test steps. At the top, there are several buttons: 'Steps dialog', 'Grid', 'Import', 'Export', and a prominent blue '+ Add Step' button. Below these are two main sections: 'Expand all steps' and 'Collapse all steps'. The 'Expand all steps' section is highlighted with a red box. The 'Collapse all steps' section has a small icon with a red arrow pointing up. The main area displays four numbered steps:

- 1**: Go to test item with id **2334**
- 2**: Add the item to the shopping cart.
- 3**: In the backoffice application, update the stock to 0 on item
- 4**: Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.

Each step is represented by a dark blue box with a white number and a grid icon. To the right of each step is a light blue box containing the step's description. At the bottom right of the main area is another '+ Add Step' button.

i When selecting the **Expand All** or **Collapse All** buttons, a new preference is saved in the user profile. The next time the user enters a Test issue, the last mode (either collapsed or expanded) is applied automatically.

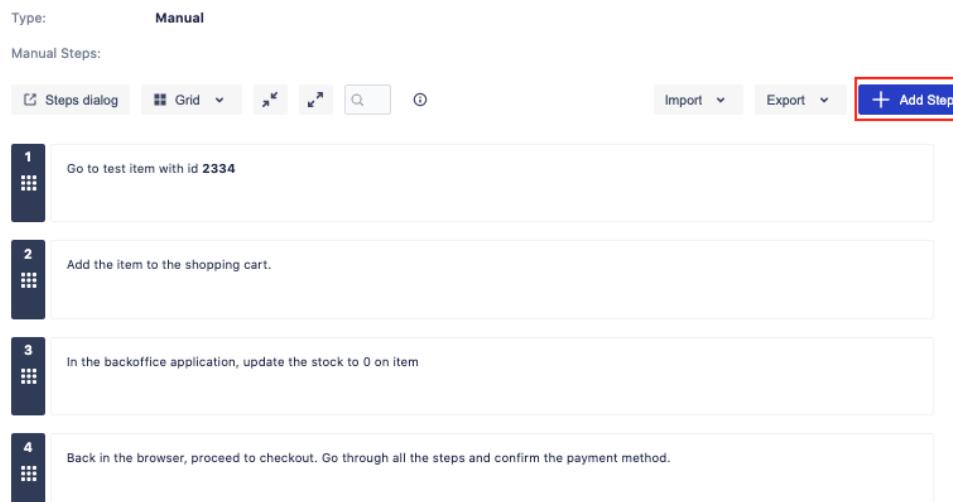
Creating Steps

Add Step button

If there are no steps created, the "**+ Add Step**" button is positioned within the empty state component. Otherwise, a dedicated "**+ Add Step**" button is provided on the top and bottom of the steps component so that it is easier to access depending on the user viewport. Pressing this button will create a new step placeholder component always at the end of the list, and the focus is changed for the new step.

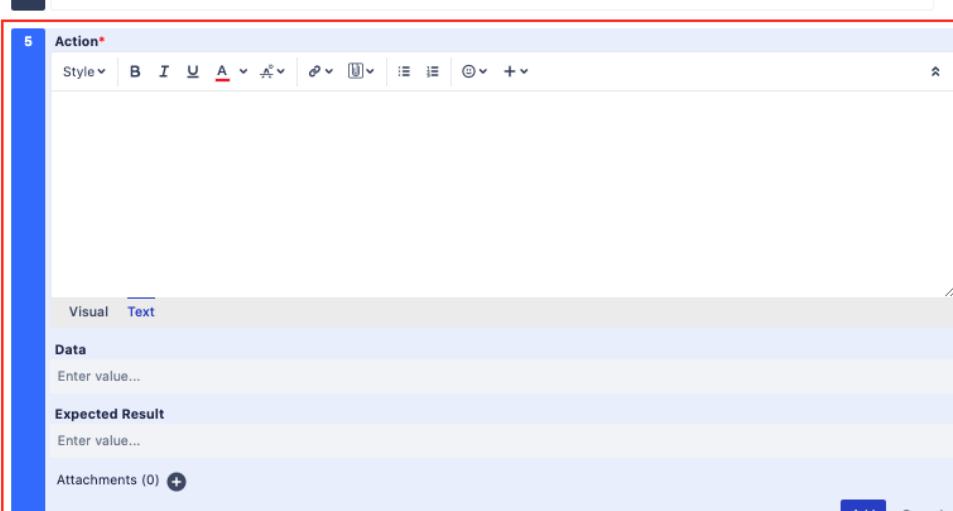
Type: **Manual**

Manual Steps:

A screenshot of a manual test step editor. At the top, there are buttons for 'Steps dialog' (with a gear icon), 'Grid' (with a grid icon), search (magnifying glass), and refresh (refresh symbol). To the right are 'Import' and 'Export' dropdowns, and a prominent red-bordered 'Add Step' button with a plus sign. Below this, four numbered steps are listed: 1. 'Go to test item with id 2334', 2. 'Add the item to the shopping cart.', 3. 'In the backoffice application, update the stock to 0 on item', and 4. 'Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.' Each step has a small dark blue square icon with a white number to its left.

Action*

Style 

A screenshot of a rich text editor interface. It includes a toolbar with style options like bold (B), italic (I), underline (U), and strikethrough (A). Below the toolbar is a large text area with a 'Visual' tab selected. Underneath the text area are three sections: 'Data' (with placeholder 'Enter value...'), 'Expected Result' (with placeholder 'Enter value...'), and 'Attachments (0)' with a plus sign. At the bottom right are 'Add' and 'Cancel' buttons.

After filling all the desired fields press **Add** to save the changes or **Cancel** for canceling the creation of a new step.

Add in between steps

Hovering in-between steps will reveal the **Add Step** button in order to create a new step in that position. Pressing the button will open the create step component in that position.

Test Details

Type: **Manual**

Manual Steps:

Steps dialog Grid Import Export **+ Add Step**

1 Go to test item with id 2334

Add Step

2 Add the item to the shopping cart.

3 In the backoffice application, update the stock to 0 on item

4 Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.

+ Add Step

After filling all the desired fields press **Add** to save the changes or **Cancel** to cancel the creation of a new step.



JIRA ISSUE VIEW

After a step is created in the Jira create/edit issue dialog/page, the step is automatically collapsed to save vertical space.

Editing Steps

In order to edit a given step, you just need to press any of the fields in the step. Once a field is clicked, the step view will enter into **editing mode**. There is a clear visual difference between a step that is being edited and steps that are in **reading mode**.

Only **one** step can be in **editing mode** at a given time. Whenever a step goes into editing mode, the current editing step (if any), will go into reading mode automatically.

Once a step is in editing mode, you can change any field within the step.

After filling all the desired fields press **Done** to save the changes or **Cancel** to abort the changes to the step.

↓ Attachments (0)

↑ 4 grid	<p>Action <input type="checkbox"/></p> <p>Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p>	Data None	<p>Expected Result <input type="checkbox"/></p> <p>You should get an error message mentioning that there are no more items in stock and the payment was not made.</p> <p>The item 2334 is removed from the shopping cart.</p> <p>The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.</p>
----------------	--	--------------	--

Attachments (0) +

+ Add Step

↓ Attachments (0)

↑ Action*

4 Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.

Data

Enter value...

Expected Result

You should get an error message mentioning that there are no more items in stock and the payment was not made.

The item **2334** is removed from the shopping cart.

The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is **no stock**.

Style

Visual Text

Attachments (0) +

Done Cancel

Persisting Step Changes

It is also important to mention that Xray has two different ways of persisting steps to the database.

If you are creating or editing a step, once you finish filling all the necessary fields within a step, you can press the **Add/Done** button. Depending on the context, this will:

- save the step into the data store or, JIRA ISSUE VIEW
- keep the changes in memory until all the steps are saved into the data store. JIRA ISSUE DIALOG XRAY STEPS DIALOG

Navigating outside the step using the **TAB** or **SHIFT+TAB** will also save the step automatically (see Keyboard Navigation below).

After the step is saved, the step will change to reading mode.

Field Validation

Whenever a step is saved, a validation occurs to check whether all the **required** steps are filled. In case the validation fails, an error message is displayed focusing on the first required field. In this case, the save operation is aborted and the step will continue in editing mode.

A message will also appear on the upper right corner of the screen, indicating that the step was not saved.

The screenshot shows the Xray interface for managing test steps. At the top, there's a navigation bar with 'JIRA ISSUE VIEW' and 'XRAY STEPS DIALOG' buttons. Below the navigation, a step card is displayed with the identifier 'cart.' and a note about stock levels: 'one Z334 item and no items in stock.' A red arrow points from the validation message to the 'Visual' tab of the step editor.

Action* (Editor): This section contains a rich text editor toolbar and a switch between 'Visual' and 'Text' modes. The 'Visual' mode is selected.

Data: Enter value...

Expected Result: Enter value...

Buttons: Add, Cancel

Step List: Step 4 is currently selected, showing its details: Action (In the backoffice application, update the stock to 0 on item), Data (None), and Expected Result (None).

Step Attachments

You can attach any file to Test Steps. Attachments can be useful to execute a given step. A tester might need to look at a screenshot or a data file to better execute the step. Hence, Xray provides the ability to have attachments on Test Steps. Step attachments will later be provided on the execution screen so that the user can access them and execute the step.

The **Attachments** field is always visible in the step. Users can add and delete attachments in both reading and editing views of the step.

In order to **add** attachments to the step, press the **Plus** icon appearing in the **Attachments** field. After clicking the button, you will be prompted with a dialog to choose the attachments to add.

To **delete** attachments, you can just click the **Bin** button that appears when hovering over existing attachments. After clicking the button, you will be prompted with a confirmation message to remove the attachment or not.

Test Details

Type: Manual

Manual Steps:

Steps dialog Grid ↗

Action	Data	Expected Result
In the backoffice application, update the stock to 0 on item	None	None
Attachments (1) + README.md ×		

Action	Data	Expected Result
Back in the browser, proceed to checkout. Go through all the steps and confirm the payment	None	You should get an error message mentioning that there are no more items in stock and

Delete Attachment: README.md

Are you sure you want to remove this attachment?

Delete Cancel

Action	Data	Expected Result
Go to test item with id 2334	None	The current stock is 1.
Attachments (0)		

Action	Data	Expected Result
Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.
Attachments (0)		

Action	Data	Expected Result
In the backoffice application, update the stock to 0 on item	None	None
Attachments (1) README.md ×		

Copy to clipboard

You can copy any Test Step field value to the clipboard by hovering over these fields and clicking on the Copy icon next to each highlighted field. If the copy is successful, a confirmation dialog will appear.

↑ 4 ☰	<p>Action □</p> <p>Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p>	<p>Data</p> <p>None</p>	<p>Expected Result □</p> <p>You should get Copy or message mentioning that there are no more items in stock and the payment was not made.</p> <p>The item 2334 is removed from the shopping cart.</p> <p>The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.</p>	✖ ⤒ ⤓ ⠇ ⤔
<p>Attachments (0) +</p>				

Keyboard Navigation

It is possible to navigate between the fields of steps and between different steps using the default **TAB** and **SHIFT+TAB** keyboard keys. When the last step is selected and consequently in edit mode, pressing **TAB** will automatically create a new step at the last position.

It is not possible to navigate outward of a given step where the validation is failing.

Description
Click to add description

Test Details
Type: **Manual**

Manual Steps:

Steps dialog			
	Action	Data	Expected Result
1	Go to test item with Id: 2334 .	None	The current stock is 1.
Attachments (0)			
2	Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.
Attachments (0)			
3	In the backoffice application, update the stock to 0 on item	None	None
Attachments (0)			
4	Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.	None	<p>You should get an error message mentioning that there are no more items in stock and the payment was not made.</p> <p>The item 2334 is removed from the shopping cart.</p> <p>The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.</p>
Attachments (0)			

People

- Assignee: **Unassign**
- Reporter: **Admin**
- Votes: **0**
- Watchers: **Stop wa**

Dates

- Created: **Yesterday**
- Updated: **Yesterday**

Agile

Hipchat discussions

Do you want to discuss this issue?

Connect **Dismiss**

+ Add Step

Pre-Conditions

This test is not associated with Pre-Conditions yet.

Create Pre-Condition **Associate Pre-Conditions**

Moving Steps

You can move a Test Step within the steps table in one of 3 ways:

- By clicking on the **drag handle** in the first (index) column of each step and dragging the step to the desired position. When dragging a step, you can hover over the space in between steps where a dropdown placeholder will appear. If you drop the step, it will be placed in this position.
- By clicking on the **Up and Down** arrows in each step, also on the first (index) column. This will move the step only one position (Up or Down).
- By clicking on the "**Move To..**" action that appears on the actions menu when hovering the step. This method allows you to directly move a step to a specific position.

Once you move a step, the step is highlighted and the focus placed on the step that was just moved.



Remember that you can also create a step in any position, just by hovering over the space in between steps.

<p>1 ↓</p>	<p>Action Go to test item with Id: 2334.</p> <p>Attachments (0)</p>	<p>Data None</p>	<p>Expected Result The current stock is 1.</p>	<p>Created: Updated:</p> <p><input checked="" type="checkbox"/> Agile</p> <p>View on Bc</p> <p><input checked="" type="checkbox"/> Hipchat di...</p> <p>Do you wan...</p> <p>Connect</p>
<p>2 ↑ ↓</p>	<p>Action Add the item to the shopping cart.</p> <p>Attachments (0)</p>	<p>3 Move here</p> <p>Data None</p>	<p>Expected Result Shopping cart now displays one 2334 item and no items in stock.</p>	
<p>3 ↑ ↓</p>	<p>Action In the backoffice application, update the stock to 0 on item</p> <p>Attachments (0) </p>	<p>Data None</p>	<p>Expected Result None</p>	
<p>4 ↑ ↓</p>	<p>Action Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p>	<p>Data None</p>	<p>Expected Result You should get an error message mentioning that there are no more items in stock and the payment was not made. The item 2334 is removed from the shopping cart</p>	

2 ☰ ▼	<p>Add the item to the shopping cart.</p> <p>None</p> <p>Attachments (0)</p>	<p>Shopping cart now displays one 2334 item and no items in stock.</p>	✓ Step moved successfully
--	--	---	--

3 ☰ ▼	<p>Action In the backoffice application, update the stock to 0 on item</p> <p>Data None</p> <p>Expected Result None</p> <p>Attachments (0)</p>
--	--

4 ☰ ▼	<p>Action Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p> <p>Data None</p> <p>Expected Result You should get an error message mentioning that there are no more items in stock and the payment was not made. The item 2334 is removed from the shopping cart. The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.</p> <p>Attachments (0)</p>
--	---

2 ☰ ▼	<p>Action Add the item to the shopping cart.</p> <p>Data None</p> <p>Expected Result Shopping cart now displays one 2334 item and no items in stock.</p> <p>Attachments (0)</p>	Connect
--	--	---

3 ☰ ▼	<p>Action ↻ In the backoffice application, update the stock to 0 on item</p> <p>Data None</p> <p>Attachments (0) +</p>	<div style="border: 1px solid #ccc; padding: 10px; width: fit-content; margin: auto;"> <p>Move to...</p> <input type="text" value="3"/> <div style="display: flex; justify-content: space-around; width: 100%;"> OK Cancel </div> </div> <p style="text-align: right;">Move to...</p>
--	--	---

4 ☰ ▼	<p>Action Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.</p> <p>Data None</p> <p>Expected Result You should get an error message mentioning that there are no more items in stock and the payment was not made. The item 2334 is removed from the shopping cart. The user should also be redirected to shopping cart</p>
--	---

JIRA ISSUE VIEW

This action is persisted immediately if you are performing it on the Issue view, and therefore can't be undone.

XRAY STEPS DIALOG

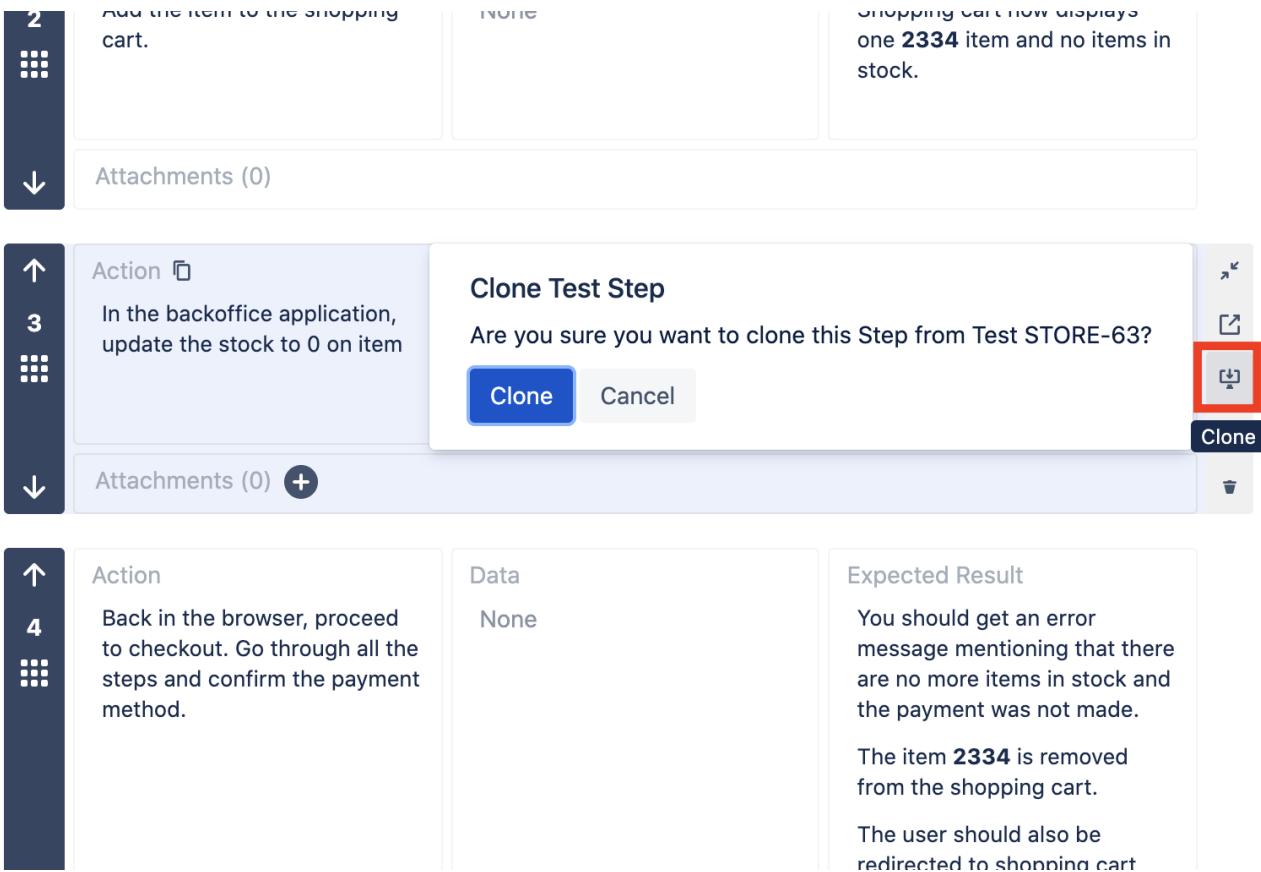
JIRA ISSUE DIALOG

If you are on the Jira issue dialog or on the Xray Steps Dialog, this operation is not persisted immediately. Only when you save all steps explicitly or finished editing/creating the issue, the steps are persisted into the datastore.

 The **Move To** menu action id not available on the [JIRA ISSUE DIALOG](#)

Cloning Steps

To clone an existing Test step, hover the step and click on the "Clone" action that appears on the actions menu located at the right of the step. A confirmation message will appear. Once you confirm, a new step will be created below the cloned step, containing all fields of the cloned step (including attachments).



The screenshot shows the Xray Steps Dialog. At the top, there are two steps defined:

- Step 2: Action - Add the item to the shopping cart. Data - None. Expected Result - Shopping cart now displays one **2334** item and no items in stock.
- Step 3: Action - In the backoffice application, update the stock to 0 on item. Data - None. Expected Result - None.

Below these steps, there is a section for attachments labeled "Attachments (0)".

A modal window titled "Clone Test Step" is displayed, asking "Are you sure you want to clone this Step from Test STORE-63?". It contains two buttons: "Clone" (highlighted with a red box) and "Cancel".

On the far right of the dialog, there is an actions bar with icons for moving steps up and down, cloning, and deleting. The "Clone" icon is also highlighted with a red box.

At the bottom left of the dialog, there is a button labeled "JIRA ISSUE VIEW".

This action is persisted immediately if you are performing it on the Issue view and therefore can't be undone.

[XRAY STEPS DIALOG](#)

[JIRA ISSUE DIALOG](#)

If you are on the Jira issue dialog or on the Xray Steps Dialog, this operation is not persisted immediately. Only when you save all steps explicitly or finished editing/creating the issue, the steps are persisted into the datastore.

Deleting Steps

Hovering a step reveals the actions bar to the right of the step. The bottom action for each step contains a **Bin** button for deleting the step. After clicking the button, you will be prompted with a confirmation message to delete the step.

2	Action	Data	Expected Result
Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.	
Attachments (0)			

3	Action	Data	Expected Result
In the backoffice application update the stock to 0 on	None	You should get an error message mentioning that there are no more items in stock and the payment was not made.	
Attachments (0) +	<div style="display: flex; justify-content: space-between;"> Delete Cancel Delete </div>		

Delete Test Step

Are you sure you want to delete this Step from Test STORE-63?

Delete
Cancel

JIRA ISSUE VIEW

This action is persisted immediately if you are on performing it on the Issue view and therefore can't be undone.

XRAY STEPS DIALOG

JIRA ISSUE DIALOG

If you are on the Jira issue dialog or on the Xray Steps Dialog, this operation is not persisted immediately. Only when you save all steps explicitly or finished editing/creating the issue, the steps are persisted into the datastore.

View/Edit in Dialog

Besides using the Jira create/edit issue dialog/page and the inline editing capabilities within the issue view, Xray provides a dedicated dialog for viewing and editing the Test steps.

There are two main reasons to use the Xray steps dialog:

- The dialog fills almost the entire screen, therefore, improving the viewing and editing experience of Test Steps.
- You can do any changes to the test steps and save them only when you press the **Save** button and close the dialog. Your Test issue history log will not be filled with intermediate changes to the steps.

In order to open the Steps Dialog view, you can click on the "**View/Edit in Dialog**" button located at the top of the steps, or press the dedicated action button "**Open in Dialog**" within each step. Opening the Steps dialog from the step actions will focus the step automatically on the steps list within the dialog.

Test Details

Type:

Manual

Manual Steps:

Steps dialog			Import	Export	Add Step
Action	Data	Expected Result			
1 Go to test item with id 2334	None	The current stock is 1.			
Attachments (0)					
2 Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.			

Test Details

Type:

Manual

Manual Steps:

Steps dialog			Import	Export	Add Step
Action	Data	Expected Result			
1 Go to test item with id 2334	None	The current stock is 1.			
Attachments (0) +			Open steps dialog		
2 Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.			

Jira Software Dashboards Projects Issues Boards Tests Create Search

Test Steps dialog

Action	Data	Expected Result
1 Action Go to test item with id: 2334.	Data None	Expected Result The current stock is 1.
2 Action Add the item to the shopping cart.	Data None	Expected Result Shopping cart now displays one 2334 item and no items in stock.
3 Action In the backoffice application, update the stock to 0 on item	Data None	Expected Result None
Action* 4 Back in the browser, proceed to checkout. Go through all the steps and confirm the payment method.	Data Enter value...	Expected Result You should get an error message mentioning that there are no more items in stock and the payment was not made. The item 2334 is removed from the shopping cart. The user should also be redirected to shopping cart page with a message mentioning the item was removed because there is no stock.
<p>Visual Text</p> <p>Attachments (0) </p> <p> Done Cancel</p>		

Save Cancel

Search Steps

It's possible to search for steps containing a specific text using the **search bar**.

When text is introduced into the search bar, it will enter into an active search state and only the steps that include that text in any of its fields will be displayed. The search is **case insensitive**.

The steps displayed in the search results will be automatically expanded.

The results will include:

- text match on active fields, except Toggle fields
- text match with step attachment names

The screenshot shows a user interface for managing test steps. At the top, there are navigation buttons: 'Steps dialog' (with a grid icon), 'Grid' (with a grid icon), and a search bar containing the letter 'Q'. To the right of the search bar are icons for 'Import' (down arrow), 'Export' (down arrow), and '+ Add Step'. Below the header, a vertical sidebar displays the number '1' and a downward arrow. The main area contains three columns for step 1: 'Action' (Navigate to the newsletter page from the landing page), 'Data' (None), and 'Expected Result' (The newsletter page is visible). A section for 'Attachments (0)' is also present.

An active search can also be identified by the search results overview, at the top of the steps list, indicating how many steps are being showed from the total of steps available.

This screenshot shows the same interface as above, but with a red box highlighting the text 'SHOWING 2 OF 3 STEPS' located just below the search bar. The rest of the interface is identical to the first screenshot, showing step 1 and its details.

In an active search state, the following step actions are **disabled**:

- Create new Step
- Rerank Step
- Clone Step

This screenshot shows the interface with an active search. A red box highlights the '+ Add Step' button, which is typically enabled but appears disabled in this state. Another red box highlights the small 'x' icon in the search bar, indicating it can be clicked to dismiss the search view. The main area shows step 2: 'Action' (Press unsubscribe to the newsletter), 'Data' (None), and 'Expected Result' (A confirmation dialog appears prompting the user for confirmation). A section for 'Attachments (0)' is also present.

An active search can be dismissed to return to the normal test steps view by clicking the "x" icon in the search bar.

The screenshot shows the 'Test Steps Dialog' interface. At the top, there are several buttons: 'Steps dialog', 'Grid', 'Import', 'Export', and 'Add Step'. Below these, a search bar is highlighted with a red box, containing the text 'dialog'. A message 'SHOWING 2 OF 3 STEPS' is displayed. The main area contains three columns for step 2: 'Action' (Press **unsubscribe** to the newsletter), 'Data' (None), and 'Expected Result' (A confirmation dialog appears prompting the user for confirmation). There is also a section for 'Attachments (0)'.

The search feature is also available in the Test Steps Dialog

This screenshot shows the 'Test Steps Dialog' interface again, displaying steps 2 and 3 of 3. The search bar 'dialog' is highlighted with a red box. The steps are listed as follows:

Step	Action	Data	Expected Result
2	Press unsubscribe to the newsletter	None	A confirmation dialog appears prompting the user for confirmation
3	Press confirm in the dialog	None	A dialog appears informing the user that the subscription was cancelled

Both steps have an 'Attachments (0)' section. At the bottom right, there are 'Save' and 'Cancel' buttons.

Import Steps

Test Steps can be imported from sources such as:

- Test
- CSV
- JSON
- Clipboard

In order to import steps, press the **Import** button located at the top of the test steps, in the actions bar. A dropdown list with all the import options will appear:

Test Details

Type: **Manual**

Manual Steps:

Steps dialog Grid ⌂ ⌃ ⌄ ⓘ

Import From test From csv From json From clipboard...

1	Action Go to test item with id 2334	Data None
↓	Attachments (0)	
2	Action Add the item to the shopping cart.	Data None
↑	Expected Result Shopping cart now displays one 2334 item and no items in stock.	

+ Add Step

Choose the desired option.

From Test

This feature allows you to import existing steps from other Test issues.

After choosing the "**Import From Test**" option, a popup dialog will be displayed that will guide the user through the import process.

Step #1

In the first screen, the user can **select(or search)** an existing Test issue using the issue picker field.

Once a Test is selected, the steps from the Test will be displayed in a table below where the user can select **all steps or just cherry-pick the steps** that they need to import.

There is also an option to **Reset the Current Steps** at the bottom of the dialog. Checking this option will delete all steps that are already present in the Test when importing the new steps.

After the desired steps are selected, press **Next**.

Import Steps - Test

Test Issue STORE-42 - [e2e] Order ch... ▾			
Rank	Action	Data	Expected Result
<input checked="" type="checkbox"/> 1	Add the following items into the basket.	<ul style="list-style-type: none"> • Item 413 • Item 133 • Item 97 • Item 923 • Item 189 	After each item is added, a confirmation message appears mentioning the item was added to the basket.
<input checked="" type="checkbox"/> 2	Click on the basket icon located on the top right toolbar of the app.		The basket page is displayed containing all 5 items.
<input checked="" type="checkbox"/> 3	Press the Checkout button to start the checkout process.		The checkout process is initiated asking the user the address details.
<input checked="" type="checkbox"/> 4	Fill all the address details.	Street: 1414 Kessia Way City: Charleston State: SC State Full: South Carolina Zip Code: 29424 Phone Number: 843-364-7548 Mobile Number: 843-276-9247	The next step in the process is displayed which is the payment details.
<input checked="" type="checkbox"/> 5	Fill the payment details and click on finish.	Credit Card Type: Visa Credit Card Number: 4556609445104357 Credit Card Generator: CVV2374 Expires: 05/2021	A confirmation message with the order number is displayed.
<input checked="" type="checkbox"/> 6	Click on the order list and enter the order number from the last step on the search field.		The order should be displayed as the only item on the order list.
<input checked="" type="checkbox"/> 7	Click on the order list and enter the order number from the last step on the search field.		The order should be displayed as the only item on the order list.
<input checked="" type="checkbox"/> 8	Click on the order line.		The order details page must be displayed containing all the order items and the status of the order.
<input checked="" type="checkbox"/> 9	Click on the Execute order button.		The order status must now be Processing .
<input checked="" type="checkbox"/> 10	Execute the following database script.	<pre>SELECT * FROM ORDERS WHERE ID = <ORDER_ID></pre>	This must return the database order row with the following information: <ul style="list-style-type: none"> • Status: "PROCESSING" • Source: "Backoffice"
<input checked="" type="checkbox"/> 11	Execute the following request.	<a href="https://staging-
server.local:8080/stores/order/">https://staging- server.local:8080/stores/order/ <ORDER_ID>	The following response must be returned:

Reset Current Test Steps

Step #2

This step will allow the user to map between the **source** fields (of the Test issue being imported) and the **target** fields (of the current Test issue).

All **required** fields must be mapped before proceeding to the next (and final) step in the import wizard. If any required field is not mapped, the **Validate** button will be disabled. Required fields are signaled with an (*).

The screenshot shows the 'Import Steps - Test' screen. It has two main sections: 'Source Custom Fields' and 'Target Custom Fields'. Under 'Source Custom Fields', there are three sections: 'Action' (e.g. Add the following items into the basket.), 'Data' (e.g. Item 413 * Item 133 * Item 97 * Item 923 * Item 189), and 'Expected Result' (e.g. After each item is added, a confirmation message appears mentioning the item was added to the basket.). Arrows point from each source field to a corresponding target field in the 'Target Custom Fields' section. The 'Target Custom Fields' section contains three dropdown menus: 'Action*' (selected), 'Data' (selected), and 'Don't map this field' (highlighted with a red box). At the bottom right are buttons for 'Validate' (highlighted with a red arrow), 'Back', and 'Cancel'.

Step #3

The third screen is the validation step. If all steps are validated, the user can proceed with the import. The validation process will verify that the **field types** match. If there are any validation error messages, you can just navigate back to the previous step and fix the mappings, or cancel the import.

The screenshot shows the 'Import Steps - Test' screen. A green notification box at the top states: 'No problems were found while validating the steps'. Below it, a message says: 'The validation process didn't find any problems with the steps you wish to import. Please click the import button to finish the import process.' At the bottom right are buttons for 'Import Steps' (highlighted with a red box), 'Back', and 'Cancel'.

After pressing "**Import Steps**," the steps are imported into the current issue and the issue page is refreshed.

From CSV

This feature allows you to import existing steps from an external CSV file.

After choosing the "**Import From CSV**" option, a popup dialog will be displayed that will guide the user through the import process.

Step #1

The first screen allows the user to define the following parameters:

- **CSV file** that they want to import the steps from
- **CSV Delimiter**: defines the delimiter that is going to be used to separate step fields.
- **List Value Delimiter**: defines the delimiter character used to separate multi-value fields such as select lists and radio buttons.
- **Date Format**: Defines the date format when importing date custom test step fields.
- **Date Time Format**: Defines the date and time format when importing date custom test step fields.
- **Contains Header**: defines if the CSV file contains the header with the field names or not

- **Reset Current Test Steps:** defines if the user wants to override the steps already present in the Test.

Once all parameters are configured, press **Next**.

Import Steps - CSV

CSV File CALC-4915.csv
The maximum file upload size is 10,00 MB.

Contains Header
When this option is selected the header is not included in the list of steps to import.

CSV Delimiter List Delimiter

Date Format
Please use a Date Format with syntax valid for [SimpleDateFormat](#)

File Encoding

Date Time Format
Please use a Date Time Format with syntax valid for [SimpleDateFormat](#)

Reset Current Test Steps

Step #2

In this step, you need to **map** the columns of the CSV file with the Test Steps fields.

All **required** fields must be mapped before proceeding to the next (and final) step in the import wizard. If any required field is not mapped, the **Validate** button will be disabled. Required fields are signaled with an (*).

Import Steps - CSV

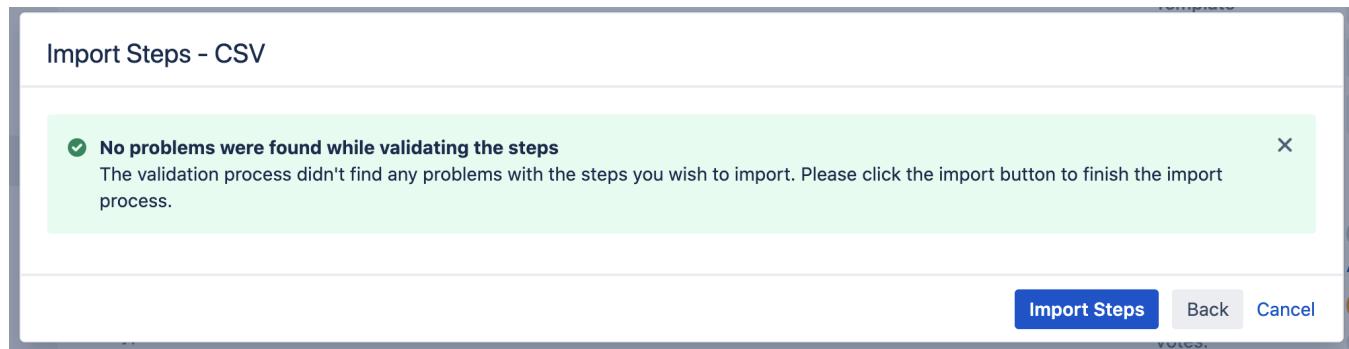
Source Custom Fields	Target Custom Fields
Step (e.g Enter first value)	→ <input type="text" value="Step*"/>
Data (e.g 10)	→ <input type="text" value="Data"/>
Expected Result (e.g Calculator displays 10)	→ <input type="text" value="Expected Result"/>
CPU Temperature (e.g 15)	→ <input type="text" value="CPU Temperature"/>
Scientific Mode (e.g true)	→ <input type="text" value="Scientific Mode"/>

Try it

Example of CSV contained Step, Data, (Expected) Result fields, a number, and a toggle Test Step custom fields, delimited by comma. It also contains the header that should be ignored whenever importing: [example_csv_cf.csv](#).

Step #3

The third screen is the validation step. If all steps are valid, the user can proceed with the import. The validation process will verify that the **field types** match the CSV values provided. If there are any validation error messages, you can just navigate back to the previous step and fix the mappings, or cancel the import.



After pressing "**Import Steps**" the steps are imported into the current issue, and the issue page is refreshed.

From JSON

The import from JSON dialog allows you to specify which **file** you want to import the steps from, the **date** and the **date time** format, and provides a checkbox if you want to override the steps already present in the Test.

Import Steps - JSON

Before importing, the JSON will be validated. In case of error, a message will be shown.

File No file selected.
The maximum file upload size is 10,00 MB.

Date Format
Please use a Date Format with syntax valid for [SimpleDateFormat](#)

Date Time Format
Please use a Date Time Format with syntax valid for [SimpleDateFormat](#)

Reset Current Test Steps

The JSON file should be an array of step objects. The objects should have the field **step**, the required **Test Step Custom Fields**, and can optionally have the fields **data**, **expected result**, and **attachments**. Below is an example of a valid file:

Example Json with custom fields
--

```
{
  "fields": {
    "Action": "First Action",
    "Data": "First data",
    "Expected Result" : "First expected result",
    "Toggle": "true",
    "MultiSelectList": [
      "Option A",
      "Option B"
    ]
  },
  "attachments": [
    {
      "data": "iVBORw0KGgoAAAANSUhEUgAAAQQAAAFVCAYAAAAJ2pFYAAAABGdBTUEAALGPC
/xhBQAAACBjSFJNAAB6JgAAgIQAAPoAAACA6AAAAdTAAAOpgAAA6mAAAF3Ccule8AAAACXBIXWMAAC4jAAAuIwf4pT92AAABWWlUWHRYTUw6Y29tL
mFkb2t1LnhtCAAAAAAPh6eGlwbwv0Ysb4bwXuczp4PSJhZG9iZTpuczptZXRhLyIgeDp4bxBoaz0iWE1QIENvcUgNS40LjAiPgogICA8cmRmO
1JERiB4bWxuczpzyGZY9Imh0dHa6Ly93d3cudzMuB3JnLzE5OTkvMDIVmjItcmRmLN5bnRheClucyMiPgogICA8cmRmOkRlc2NyaXB0aW9uI
HJKzJphYm9ld0dIlgogICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAgICAg
k9yaWVudGF0a9wUpje8L3RpZmY6T3jpZw50YXRpb2+CiAgICAgIDwvcmRmOkRlc2NyaXB0aW9uPgogICA8L3JkzjpsREY+CjwveDp4bxBtZXrhp
gpMwidZAA8AE1EQVR4e19CYBcRzn/q/e658pBCAQiuWaSACvhCAQVxDfh5QwkIYEJah7A/tV1PrFxv6Lu0sG
/uirisqousKuKJAhAUml8DAoogSEgJLekgmNleA3Jm+j736/3713pvp7umZ6Z7p7unu+SrpeVcdX
/2q6quvvvqyqrLECQKCGAGCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgCAGCg
oAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgCAGCg
oAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgAgCAGCg
oAgIAgIAoKAICAICAKCgCAGCgAgIAgIAoKAICAICAKCgCAGCgK516CQAF7ECQKcwLBGIBazk
/IvTCEDLkVBIYVAK2Lmxm0OKZj9vQV148eVpmXzAoCgkA3Ao2PN0b4d0JDZ4+Yef9FnzpxxyKJ5quWoUM3SqV7lyzWls6VQllZIEbm0HJGS2Lwp
2dF7Y5Rt1haBjm9tLtfiUGZemymMQwJ9Jw82G0gWQ/DwiEZGDGTy0j9dFH3q1cfeghz7z5SRP1uhlgBs15SEWEIAQEqGZJHIBwmzPrNgnd
/ODCR0594jI965GmD5Lw8FvJZ0IIFAQEgcej0KR9BeLxS+e/e+bvm/78vr9+Up/8+4t
/bmKm3kB0B4MHuYgxiA6hiGBXVFj06GQGzarZPeWhplnR6sjdkdFv7+t8u22r5+qfMK9NzU226A7Kq9SFIZRXeZUGtWQGaOxkBic9uPAMy7LvUVX
Ocv5btJx79bn5y5Zy6FC88JmtzQIFiqyRUAYQrzIi78Fgh2lG2aAxj5zxcILHdu+U2s9SSc8C80D5x0r+1n6bHmIES
/ElRsCmStQbiu2lPTC+jB2LQyOvw9ZfnCj0EquN1LeKMgFXTa1ZEqN+7+6Pk5d71Fw6TmhTGRDoayraAaYtjCEAQi37ILB6tCyrtUxpftTJDyz8oh
Wxf+g13Cqv02uPjIrWeO3uisj2Q+8kLs3rmsXmoEwriAwZyrTgik2MSyKeRaYwUnLmxapiH2jjrtVusOL2xFv43W4B91274aVn7klbqYZ5YMF4
paQP1LTBad5A/LiozJF
/+b3RmL6qitfoGuy760a894ekENiuYVHRGRh2wg1+uvmDxpy1KEQqM01zziASQtkWxExEJD2cKZi1u0iRa693qjKz6nG5LuJaLEQG6ErvKdqA
/2GzP94ekpql5rXQwhs+WggYgDKGg8Jzv512Px8y6BEg472R1h30qOrL3AoDcelpBWZgUzqAuThy4u7PV89Z8kooSZRvjovYiIAMQepBDwR8ZhB
LnLDkoqnVo+3Fdk30PHdfJ4wMtIMaY+Pq2rURBwrF59o73V8wguYmr1cQV+4ICEMo9xLMM
/2znv10tOWMWOLEpfpOpj46ONqtq53R3f0cCyWCPA8oFWlu2rThs8Dosp35pw1vN8aw5f10B3kuiaGJTsZ8Q4N7KaaqZj07K7Ly1JXk+5veq9t4
9yubOto90A8AT7ADU
/8uqj1ArqECHQhy9XmDQtWfmZ13KxX4KoFcWWPgEgIZV+EecgAJgygQHR8Znx2WAG96D5h8yAtiobM7A8TdmSGex12+OYzlpTzMKM8hDIZRGFC
Ih1EY5DB0VXJdg+esSz16/uMmOOr9E8z8EU4uUDNIM1yAdjKiKeO3xn6+affdnzPx6IqtUcmLhFaOzMsh3mAjVC5Smrns4n9E7
/9bqAh6YQaWaldfiJbc2qHi6kfMnkzw1kMh50ajMITc8KoY32Yj1BitDy0NyeAbqsq+yfJ0FBaIGSQDzbv+wDaSLGK66b15zRu4gaqsZqy6tCvk
TSRsou93FQwAsbg6IzmBgcH9rxn3Pcxk3A1en4LMwduz2EcgdAJTD1Gvlj3V2dfxy/5jsY
/4ioOAZEQKq5I+85QaHB04n+fPWL+478uv0TuRr6AswhkhlwajHdYzOrswzahUls3Pv31zf
/5ZZryDTj01AvCsZkBUr0hizywRtDFaeekt85q0XjrEnVN+iok4TD178tQewPswYi7ZcrleAzcGyVec1z70od7g2BiYh04wz8Srzl5krQZlnSsjv
iQAXJ5EZZFg8e7w9sfpOfBxJDCgVUD+QuR5Ab1ARSAd314vYfnrFY7DegvhBj0BrpA3iifUSEH2lY1zv4BkgKXJJy6e0xAZU
/c7rEE4zd1H68Mkg6NMbdAIAxR1xDuY+Mmq2Yu
/KAZImUCqrHeZe4bKyUowzg11BmQGJ9xz4azIIXUr1gof5u7NhhlgrEG04ztia2wOzDboplNU4clmpWF+QxKpMrP9LDIIa0PVWOk5crbEifdt+A
MpyZ6B4yOpkrh43EoCaPaoc
/pUPHPvg1312JzH+M7z85bcL6sZh0Wt6WXs0DzyXrm5xExa01qKYaom1JE5afvECoxq5F5LBZMMMLiVMoB+nXYXVjNr1/rx/135
/NaM5famfYPK57BHoq5co+8wNywwk7Vp08vKmv8eKo5vtql29D9048MiCGRhNgaXAD6yEe
/mqC+6+k90MPLNxwoI5zDitOoQKKnBjfRjYB5z8wCVXw6rg18pRuTAD2CBp16mrwu6J+r5Vzx6/mPC0NLbIDsoVVE
/6yoowhL7QKaNvxvowObj151cXXof5gx9hq1MFU2P27N1IBuAF
/mpG2BwccNviN8DmwPOZjNgclFFVGBSpwhAGBV9pBE4S6Rw2SP8P23H+habIsC5kz561eTr0iB42UcWiBFxL5xfc81SwXkE2TS2NYi4KFV1xlqJQ
I4nkjABTDFrOuCu+8Yb31447bv1v7Gr74+7+uIfefpMjMuyRe0kCFok4bCwio9xWa3/iZvpa62+aKgyhF8gq8bUwhDIu1LWDvph/h7
/2v+YYkj17epGucCdz+sD8kLerM+zJxfwz9w+Iql2xM3rb54yStmCIIFUJm9y9tKRUCGDGVasw4wAXsfLpvTEB8XvQ+rEckMsJ2ZzpnWk7ajYyI
2Drh/nmfqvoVIZGzGcu0YgyS7BwrzibTk+B5QYCKP4Dz1g6/yTbqVlm1zp/m9gHzuBrEqjZIDdnVjNiB2XL6tQ
/2jD7t3uNipF7YgbdgjkWnmGHUallWGNNmxGaF9oWzhNouffi03VE3Q4DosnewXgn6KwaIK1xbJoahRLyrlV
/fuNjFoyZM3CAJGsgaiIZRLIXLZ8aJFisxg5gLMLz+sqeyk2NhkUMzDTj16KevHE7sTBzhvJDDgUkdWM5VIp8k+nKBXzj2n+YzR7EFxL0V6f8tA
116PB/hS9+BgsPKL14Ua1Ay5m0FjAZMgk8T9fwHDP09xBSSw81985RSjsAglXlpmPG82JAEzeOCsz+AQtV
/CvmAmjIeyNjJkMeUzzYzIgtGtvjdW6nv0l+xh03ts5WyAjWBhkpDKGBy5rMwGxkCoshtDBOugc7gZmyCWoutzHrZ+zDrzHDHI65XgCmSd+Oauc2but
LKOgrxWIkICEMo0VJNqAbq5gNNP8Acpe+iN8fUYG97H+aSEzzNWMezdGd2nE7vabmfIzlnNmAuAFetXzh1ksGhDz1B
/a2Pn0UcefPndG73KPZDwsM0pJxUhycQxVcGZScfBEQz6otWf9/bpCGJ4GyGEoRCSCoyAsIQigx4f8mF6xJm3T
/ncFfV3OKM7mMeywMbAh5g+SGTB1ns21bdE6vdtnXvnZf5i7yWfRL7K5ph8T0PFwxY4FSUTIbM4Ph7503C
/mV3Y7djMAPscMj2PPADPxpRieCocIunM14izPV2NLiuEWZwjQSLv1ehCGURhnhsNWYmf17Zfk1745WVY11aiMfdkyRMTWcs
/Vhx1xBHMQ013bNc/Wv1ly45BkOTWSaMsNuW
/alMIShLnqoBcAM0DBj1znlFrwHVgVLsOrwFv8yMeuX8zOs4zRjje04HylNek+n2TR1RtMMkQyGuvxLLP38VLYSy1TzkenMajGdvfQpK5r+zonat
0iamBwYHGw1qulWeUzrh4zhqrqo0vdz646f/HPRZGYFXLDzpNICENV5FD28xh2MgPsftjxijh3gpTJX1t8caZHmfKdfZow8YmDPRKfsLe
/cwe9NC8S6SATVMP9nUgiQ1EdjCkyEsb+hzOXnv1h19g3QeFxP219qFR+zcmxLRqsG23YMXRaHe5Fz829e3movByKrEuapY2AMIRilw93RbzitBT
Ujy/+CuwFvw+7AECWCDS+rAA52RwmrErqotu90587765LLW7RHj0zCqI/Khbz10F6MmQoYiFRq0+pwFpkqZnll

```

/60qo5c77le4ZiB2TQV04xtid2W613PrDYd18RQJhBEcu9nJLKr3haTjkvMq0U05uxJdn7FzfvHqzVN8D68B
/QUD3YGN8sACSATKosG1qDU5fand/9twFl1fGMFSJLYyJRWRKRY76ckhMjOq1lFdoY8Bj29pHq15GR0X
/QbQmXpshwhWEZPoxGShJzevjuzt+xoRiPLlZnCDQBWiiIfQBTj4+zxoWuyKfGosff9/cI+2661+piH2Buy8+kI1QcyGH0gr+g6Gy
/vcXL71vm69I1E1TcwFxOPoVh1DAUp+xuK1q5am3dM6848J6u67mv8EMTnf3YVdk3wy5gL01T1+K0KT5fzo3W7czi3L6UgELuoKiliFDgQqT5ywS
XdjcedLdF81Qh1XfgyPVwAxwDhvBmQGmGTF1iUlTuVD6+2s/17yfOyEHxVEkFqisKynaAvZSL1QRTbnkxW5Fhf8ITly04zamO
/s602A1mxWK+bQwykaUxzXhITQSmz81Y2nwPzJaMr6Eu+ZBL81NzWBQwowyFVUpvhOGkOdS4fFnMRoc3bfgfKxJ+JX120ON9WERmAFXM8IAiVLF
DtWmznpuwV3/m+fsDSw6X6MhEsra0CtqKGEl+YSbdbgBFfnkZRddZFu7t2EjkpFY15B
/68PeaFZWwmNRtzOxG3YZul6x7zr6DWh7SpjMryIomotWhtuc3vWL5Bljz10FvZlch7USrmryCwNgFrBBifrs6DUM9kynd7B8bz1flLos+y2A
/DCCnejunMGcpWt+CAR5Qvj3IagnaolIveZlQ0rh+bvuK8r22Y
/UAHBg6c+Rgs5tQncvKxCwFRKnzBMfibcJyOGt+GHhoRFsJgKB0p1PVwjgvsnN5Q3ftJWyPxpsoWJDk1TD/LqqkYFiWJ1J/PyPzvYdhk
/+nvkv3TH9daMsLeezRnh1RpERS2IikWYquxJ6Jwvhj4URnJbMTtNyaKcxFa35D6J3EV1L5jQW2iMSFd14fIdlvr4WVjwxO+8pv/C98nhk
/2H78N3yf5NXCoOgQA06Hak8emT115yDHURxnxw7j5hLVP1FQIYm+cWz+LFRfkDLg2SaQ3odBCtADaKUFYpPTGqKYFDscNrAFo+wookvz1jb90XmG
c1gQj0OSEWqdj5EQiidsghYJWz2NiVx9bz1eXtwF4F4MuTMoCszGqbzu0FQwdENrqX8H1Tc5PUuy6ASutGCqa0yiM3aigd+IMTbsT6BpgCn0vLG
frMGAQsgf2pk++ddxwnPn5GhQ2kvU0iNMQ01XK80ts1mgNPvxy900QJMWSj1jdvjCQWXrI7UT+TwNt8yJVKXHvkoSvGISJQyhGjnNy00J7AAT
7ch2jcoKzQmzC51opToNyEHE371Mlp5wvZehgoCmp81QSqo4cidGDA2gRzRDBDva
/AIto86BpD69GmnaXvSl1am0+vstH2g6vOYofSI2JB+F1QwJ7IN01ewzIpa9kBLehuYap7YOOs4iRGAOnGkDqUeohP4yV4PK0KEIsOeQhDCEHMAq
Ia/BNNK+HUMPrmEbDGLF8HJiX2osRzhnRau9Sk10GS6VTeOVUKuUoHag1RMMsGRRgm1fBe3DjQBoVC
/nAwMahg9F26A7kwwdxGBpaCtUcurCEJLRKId7NCeQiW1gd9KBYQRGm1AOpcfryG3jzNDBdr2rsdahWoYOsegM4a0whCEEfwBJ+0e5e3onJ1QDY
AllojvIkFPqPSy9FxYKHxrp1X2UPmTWIQRN041DKH1gA8i0V
/YxjQjxgdvgiHY5af17CXHRTLBfANnHSz7qpOWXTRDZh16waqIr4UhFBhsQSV1BgbmDxWJHTBAKmxuzYMiMufA/tBB6yNxttQXZ
/liV1SGDjljmNcAwhDyCmfBIoN0wMMWgtOM1tuwWC4vRWJfshDyo6Ac1frD7oT6y+hVhg59AvByb8IQcovv4GPnegWMD
/Cxh7q8jquLX+WUGwdCyCFGE034+390XD7
/eBk6DL7aDDSGyq1YA0Wg1MOxsXCaUet3cLcb5EbQhsgkKs1B4uG+Cdy424p8QqyWhq5ohSEMfbzpoWrErUVx4DhNRPaqBgyCvpmfsyMidqLtRk
frqrzPkbqxWCP+GuoDKH4m0eWo1Ed6DchEhxewPkDzUuvvlyHrU6odU5FXnryi6TgxWooPtPx
/F4aQf0zzFSM0BeAGWpMR7MS18suKUgKHDPY6Qrv6nxofv6JGzh3yVz2y16fyK1120JSiL9ghGlUBt0XrwF01TDP2jTOza5iCxZ2fPrhr
/36z1kfmHfqGLZ9fhSHkE80ecZkG3eNtfi
/MegXwA2yaar0DZRs3GB1wZFmkVzFp0eHSA0IQLbC2sq2b9vukEmXuoXvEIQygo1gPWACrtQb1mQZG1aUazrXpB6Sy5yIOhg7C9fQXu2YdYhU03V
pykPsECUMovYRlxVzQmDQMK1zpzHsnknplBzwyW1G4wdx0ojNa5vshrc04A5bMHorLCIhSGUvoGGuvY4aj5N1OFo7j8MHZHwsJYLSkalsDnr
/fNpkQFD4euBMTCY5xTcr6Fcvc019rF8NAdZEIJnAAm2+3A4DC1tf
/Y+LhszpoJpnj+E4aQTzQHFxfqTpED90MqgsZ0c04ff1BmpLQJ3h7ss7yQ7v3H3YLP8isQz18+b0XhpBfPAcemz88oCaRoYhjSfAwmGbMBi0OHc
AYceHBvFfIMulsQBu4H2EIA8cunyF96cBXInJrtMpZzZgPlGyc6IAd1qBOOrxC1Jff/6emWjFyygewPeMqhtAtk6F4w83QXmwvIaJNRe
/4al17A15cAMYaUxwZxfEhb898FYw6yBHwvWG21DFC0MYMHR5C6gVzI5gisNpRoyVrYjodoAtBwrhP95zhyVgg3UOnm3Z/3DS
/U3v9aWeMNTvhFVFLKXNY1wSVa4IsIqz8/OsTty84YsFnGYcpjMLhgkEeffXbnCwBtBjwOnVhW08Dz1vOgEsBsbK5wi
//+ERCG0D9GBFvHoj6t38T8AmcXKnGvg8z4+cwQEWjBZ18C4HoN7P6AJm9h6I0QpR6gT9+Hdbg4XIEt01jwBaawcs3c5odMSBUjUxWXJwSEIeQjy
AEFw4rMin8AbeFN6A8g+lZw3SYDCBs
/hxw0AtD4jQTAw6G1hu5EtQGQfbjfDZMk6gv2wgcYpUrAv4tgdfwWjXuPBUMKn40MAHwJkhkBYQizCsSn8WzYHOpzNCDYAy0QdRRupHI5ABmDyhyz
xwVm0MUAcKch9NucoBd247obLrsSAA+DNYfXrrkfM+QEDqcc29Nrrz1fVivfa+sNfFtzzthWlgZnEohbDlmt1AQFhChkAcQBR+NOmnoYo+jNWMPH3
JSMKdDi1UgoQMoLu+jyAQwC0djr2DgHalPiGAvi70C3BQWLAkW5mv4c4u0eB0T7YzAPxFws9MjAgMpSsfrDqs8vrj6rmL1yA8YhRmuIIif4ZQCF7
7ipPvnXarGbuR6NnY7pRR91m+gpWct+YDz+Tria7jxZagiGAjbdjka+121+Rv67kHEezEJ7AkgoAcJQYyAw9Kc07DbQnY9D95WbyqpaNjyTp
+Q8nhUGEECUMYggLlpql0BG+h0puZGcuGGZC0SXrARpjeEGQ7dEVxH0pABQkAQuDkci8+Yccn00HmYYYYAOE8CdkYchBwUsyASMiPBYG80FO01H
82h0d+qHtC5eAmcRkqJAKU16fchKfc5+IzPVhn0j0B6g32r+ddvsCHwQAmArmsog7UVZjcj9P1wEHFcKp7awAr8WQDoadD77wF70AgTqwd77
C6AAQCrgApQaGQwjcUULgTa+OKZkwf0Apd5Wt9R9euGhpq+gNeKurbx+E1eqNyuuwiQq+HqTaPR7EdRkm0HUUimyUAGzuvPqt1U9ommjMKTABCb
A0rvwHsMaA48LqcdWdhzv2N5tKv5wrWIE2BexxxCA77NxJYyEpIwRIGptqrmL
/8eQc21MW7FsQoufgrSiGdGGgyOUezmyain7xAQbSv21qMF70Pao8hGD7pSaDLZmtzRy+ysYPCYcdOE2p1YdzJNU+27baADgLoPfBm4YFCqdPI4in
P2Qa2oUoALwDpTo4AA+kZZwDdpQrAFY1GOY7CR15mHGkdBghOHMKKAwh7g4ZnSmAkvnl6EFhNhoyvutKhhkALD5IxX4R/s
/GgHVophxobVdi680QI4PhgDebrzYBv970CjBFHSC4ZAFzPrhTE1NHQAeqQTEB8MAzAiAT4N2IMlnSpA3Hn5xzh1vGGYQi/1yy6Cj1wj6QkAYQl
/o508be020Lfa00IhJtk31L
/LMMRmNnd9To52iwa0sdTU68S9YtDShit3dF4He161bG8S2ng7mAakAntVENjhFxBzioQqwdyETZ+LjwMmAbv8uwpxmgbSQsf3r1BuTwm+hjm
T8feU5LouuJgDCEnpjk9w2FcQrntMTTc2QInUBDmv1u8Gwm+mB+5gj33QVko5SgMdLmka
/hsbWclrWQsRfrW1385rzs7cfv+LCaR38jG0dbmxK5qkvWvGAF0C2+HghwDZAgqoiRrvLeYrtrVbnY+acMSOeRJXFaseIRQaZlZlf5rxbbQt5o
RdxzwFdxv+BCj0cTZYWMIAFkbp0qymfcH0A625HRSvTx
/wvrrnnWRjsRLKxec1A1YusXviOucgCY3EkZa+zwPjkMc5tYCW10svzas20HhD4jrdi/QXLYMAukynGF1gk/yAMoZAYs62a
/k13o1FBojCnL1Gz40h+i2ffMRvqBQBgARUqhpvMAQwvwxG/9UOMIKNUAa+gFcVYQOB1pVzF29LTW8pWYg6o6XRaTmjJThr
/j110B4eBZEibvT6jHkIhLOgaKdKYYrxwiWQYeoQZDExEeyPLnGoKopo
/Giuk3D6sZzZx99t0MpbPrU4RtmgDv+F0Yz2uZYHoY6fG1x2nIhv+EpP0i4l/jdnhbxx44d
/VbLGDh1WDgwdSSk2Y3Na9VzetaAtTdyTj01lQcwIRwd0rKq2dkNi30mZFBfdgR7QokdAyfms88awJ3wCYkPcmIqe+rJLUCSeqhQImzKgM1oX
bgQ4mtF6C081fdeyUMGQD8IgAjAPKwafwiAJ5zxCC/b0XggAaiX8ObFtlu9dnNbBa2fzwrN4w6z0rs4yWnmAxmAhYaFIY5tvA3FvoiKQqTe
/zkMJY6MC7MjhjNQeihKFFKBcgdyB3WnrjjPLj6MyvjmSvYF0gzbjIIMISmg3yj1loem60fbdh7HQoftlwxtg
/EcX6iBWA4BPAPZCAAmwRj3GGVggmsp2PL8C+eBFNjz1xsTd+DyUgMnUrcVDDcv
/1h7XLQE0q+aAQSQzgORQuA+GBkh6MoccHC5Qmimywwjxb3wJcsm/mHt+xe9Lk0fIpAwNlCENIAyc8jGjuEfDT63Wj6u9D0eIw7xx
/OpYMzgeVWqzRIAwgNEaPMxzQg1jhs93ua+gWV8F50o9aWg1bbzg2zH+joootWg4sWqaYkbhDrUhL2wQc61jaUGM3Giq+dPQLajfFojlhISMMisK
QioVbD41QhvcFfV829668m6a68FJEQSAoLAWExVdk8QY9HvQGFAjQm2tIBlaUTAEiQS2ZAD+ggz6At0NtxvB09Zhyv8FrzPxcnThuF0rP3MLTI
G7XeoQAmwmZmUYAnT77/duUQzcKoZtR0ZMqNpjqFcCbb0o4gGyaacYq8GEXnPabX8VI
/c4EA0kfouvkB6EIRQAXTQu2z3Qces+BdFdHcYk0Pdi1Z+1FY3gffTI6+DnZQzzX1495+4d6STEoGFFm6QEZGoIkB5Jn88x81W7kYlgA5ip0FRCF
pMhA4bqx5VPOHpb1cvbN5j9AbCDPostWJ8F1aQL5RRxWcsmqGbobj jph4Qhnci6h1QF4AJWGsNLzodrrbxo5953V096Uki55xUEOAlmj6fVcQM
DBsQW9834sTYXUQ0Fs8CQEgC8Cja2AJ+Yc185rXg2LQ1Gob0W8uxENBEChmr1CQDJRYpGxsauZ75n9EedWePVI9374zsXftwubOJDoVhgD2jKYzo
rY1b7mCz+gfk3wU8papIb0T184
/wo7an8TkxyGoBj2UagqZbB3hwpYJ1GLPRE27No54rebr8QuaUBT6EeuQ4eAMIT8Y09MIRROw4B4YhgcMnAYjOAbjL8uxgGLNBnLj8kuNtK
/FRKD7NwiV8LhhdIDPATEYUskibcjtWzVv2asvYEvgoK9Lng1GnrssDVhqaUoAokA/WWZyk0I7Ccvu/g83DWikWKV07GR6C
/kYl+HTBKjU+S+Neff+YwZtsiswmBxZwt4YQh5hbPEIwt88bHr6jzvx
/fx1h4UyHltBWDIWCWhbYRIZyln3v+ryfcBxQGMLQouQpT1HFjyeV6mBP01t60Q8AIjoCkEDcWVAXGg0MFDBZqwAzeiBywHzLMgFOMxdSdFDiPlr

K9zDJUSk1mlQ9K7cqchITPa1gQNVPg6dCS4ncVsGhZQbMsx5eyS1GznDIUCGrEiu2J5EQio34UKYH3YgfvJ4Ced5Gzx206wtGFacYbVtX25719P
PnLlnrzyjIFGPB9kxMIQBg1g2QTNeb20+gMcBHEUum0cnVbY4jd6A23VYk3GpkNGjXy8bLAaxoQWtkYMY2BLuvGXNmy3t134F0wVx4Lw6CCmi
tDMsAebFYufw7ouPegWZJthgp4K65kERCGULJFk2fCaP9AZ+uJWGVaxps4fQHGIXwvxMdhbLg0VUXLd1i7A1Eb5DnQs1
/dM1Q8o9pSceIPcom0la5kPoDBDUwoWCyzourLpjxjAEKzEgljy4QJwxhONSBYL7
/h0WXHQpFwnijp4DBYiGcmWLkv962tb0qln3QzcB1FGMh0C5InIwpFQUhVSIdMAKB/qDa jR
/hansMpV8TzmOSAUFya0AMFGj1yC2m3Yf+cmZwbLssXOoVsFL7U0g56FLL7/Ck5AQTr7/4o9AbXAm5hvaCrGYKbRGxETjh5+bs
/h+f4rRQC6KxDKpeSIh1ElBDYJMs7px+orqrEj0yQctoD/3Lgpv86fYsTejbjbeUp16bLswg
/xCxDyHCEUFN4SiDzm2x8c4o4Zbd3BeEgiXzbh3DGAtsfYTdoSB509IGnFzYHx7bLFGMJ1ICcSBCGkBNc5eg5ZoiOK2889Aa j0F0XxP4A04vYG
s5+Yv5d26WkCzYrCc+zciQyrfssqM80BdReW49+usIpwQRMG+6119voOsgIaxb9dwMHNsOJ2cxGhjk8Y8whH1stWxp9s2V9YzFTTjdsU
/k1CB20M4jM/A3SoVKYpeuTnSvYkzbICZbcXF0CMgDHoy6BwFATTjVVjnMNhKHSY19
/1zjRGRP3BJk1oemjNOfe8aYYKMsVYuPIsQsx56y2KQKskkSsCwe5IJy5bcBpOdZ+dgQL3dsxLmYdTjNiK8c+r5yy+NlfsxH9pIIASQmmWS56o8t
u+bduTcMeT1fMyBUhmJhqMfrY3ualP2q1JfMRV
/YIyAYpZV+EwWQgMEY69r6509Bs4MT50V0Jn8VIw+bsTp01fx79efg2HZjmszwGsvW0wIIiZ7R7cfZgf6A
/GGFZR613H+v360Pvxf1VjFYVmMxTa85p3iR6g94KoDzfC0Mo3ZLlgugqY78epehdXH1JcwItBifVkKmYV145t9819kmTgKxi9HGuKL
/CECqkInOyNqjP4JXE+zJXbCQapP+BOAQamzMurtaJx5YeSrOn+QZD7JRahr0f5f0oDKG8y8z9YHqcJ11HYKND961bY3DWAZV1GAnHG7A11
G7jz4zb9kbZqNUMJ3MBMbjckVgULwkXND8XQv8ocGTrU1dt36GJ7ONJj1zof0UQc+s3L13KXhse0B2614N1dVb0uHVGJxX+svK1KOVw
/WEWDhrc5MsNqW2GlpN7R7nx+YuDirIYJ1Z1zbFk2rHsijwYbpz17Kej7nvvwP4asCBLzrUWBnpQMKI41iPh9fPwxSjnK1QaTuMjt8iilaTAUQ
EPwxsj17prDH1zDvxgwKczcagAV6OU+9TKOuteQnzgLzHrg1RAnektC8IQekOmzN97I72J1lvZGwgZhQNOnXjrz2bWA4ZV99kf
/FWN+DB3LHNkJ18YQqWVb2Ax0Lsa jMOZBmSujaL8U6EKZzsfsV5KxYbzD3QE1oiiSKy0+pKWH9EhpAFS1o+B
/qDx1saaPTydCbYDwZ6nuWQLE4zGotFxP3Yj13vip6glzgk2+/IiGUD/mLUh/oD3aPGTMeiSDDYDiQ8+5IGCpQR1AH24XVK2ff
/RfcI5qSYAapSFFskzCESixaFTkKLzh2A9QfZO2MaTPVFDWa5EqHnVow2HJCsQaMwsMy92jMIRyL8Fk+gP9AXr3iRD6w90ds12
/gAkFyyETwe7MD688C8e2ywEryegOi3vIRVRKMqf6g5n3XIjpRnUUBH9IB+T370L7d8Ya0Va1CPfEgqual+GsfUwxyplm
/pGrLB8iIVRKerQb6g2jUwcn061BYF2ZtruxPMXJFpGrdFznwmA97t+jCfPQao+SAChAqrB4kPG8STniuRsFmZX
/gb3jCY9vVARggPWSmGOXY9gqrFdlnRxhC91ivsk8sd455s37x6Sh2Pj1iY0Vt1qczmfEEEmIF
/bPv5cmx7KRdyMWgTh1AM1AudRqAmaD90Fw914XzPwZ30RL0BLJ6DqbFutgd7gZr2fCk0Kvv0vELQyjp4smSuEB
/UFuXoAobo4+CMpD2B32WrVnfia1P4Gnn7TmPmK1FmVXIEvdK9Saaawoq25n3XzQbR0yFwzcsqf9Y914zR5kCRoy24+j4Xc9ecM+lZvcj2fCkv8C
GyweZdi3kg7N1WONkd2WNQGThR4XPpflAmveefD61GEGQRx9hzFvwOBPsXK4QFBuefSb/17Th59BMyVx6Gx96k
/MFOMgs2u3qL8jqCKuadQT9spNxxEvqzQUAyjYo1bKfRyv8YkehTIHKFdnN7Yy6Ep4BhtmRo0577wMo59x
/0Fy5lab1Uyjg1bX1BQbhCxMawckhC2XPmYgu3jF2BWZBK+ayCh4BdtOfh1i9F7N8sqxp4Ydfc3whDkuQYey3+ezoQef6LRDFRSohwq4AdrrP
3ic2Rp0y2laxiLofilwTtvFsQiQ1ceYdgWB35dqqusNsZY/F2Chjcmd/1lFXY
/HSOzip+wFrYbNrF15lu9Ah74RlhKWKgDCEUi2Zr0iK+b7cxFEYbtTR
/gAv0qeSMVDASIG7HGAvg46rzTzTNUEGObfexk78pCCKRnxnSP81d6CPB0pg11ugmUzsTvAJcwJ1NN6QCMoA7TkU+vPv
/u+6A+xCpGUSImYyT33Qi1hNCNRXndsWHDrbSskZhWOep7HuYXoCVIctQbQDqowfftBnYOIpRzheTIJLbnASEIaQBuJaPgyny6FrvcIwSx1jKxn
brkAMC5882KBqedXjKwMhovPCPbReOEIIk1x4i1KViD0j5kEXMnyFQWN2oPK8TAHmy13rf
/xG71GR6D30wry1rbLhSzMu6xCTKRLCEBFAJOnjKA5U+Bp7H8ARUFyPBqgqCv1Wu20lxIdzh/9b13CQ7JXuRcEuHqACR5k8BM3
/5PeuPQwNn0Grt2Rwi1GMIndxIsxYu3C5k4rh01wRJFYJ0u7tGQKQxha/AeWeqa/gFwwAe2ceyCEuyNxipHlmzCtoB9dc849b
/pTjGbcScWBpSahhhYAwHlIs7pihWr6InZIjgTmyjBDMA0fG55YK1edv+RzeAJj8HUNZZ1NIbroCAhDKDrkgy0y043Yt6AepzMhpge5hQzoz9Us
GogMew40Hvsu5maTNEvDDJ1CV7hCMgsQ5kW8MddxmHxn84pIME90/EKCGCFRDiBS+rA15cmx7mBrkrJMtEsKQF0GOBAT6g4hdMx5jhBHo/rH
/gtFAQfaufmrNec3r0wjkUIHguyIEgZwQeIaQElw14Jn2B1QdOnoydAy2NkWbHGCAGWvdHbaT5YAhUJCGSMgDKGcCs83V9Z
/u2zeSEwsTLC0Hcfxi9WwT9zDY9v9KcaYTdwGU5mWgk3CEEqsQPkjxguHPDqDtOewglNnsvFTOAtj66aFxzbLqsY+4RQPvaNgJiv9Y1PaX3FUAF
6A33y7xd8SHv2ucFwaaen70kGVoDzb4Foy1rbvQu0Yi1IRQRoFVfzmAUhq6aAmgxsax7cod9bBhBsFwopyyi7SWHg1LCEEqvTDJT5Dd4a1zz02j
cTgAzaHc8+6HV82
/bLce2Z4ZM3uaOgNgh517Z01Qw+oMYN1C3j7K0dwT0By3PzrsbU4xmGCFTjENTKhWXqgIZVOKmuOppxPHYpntzjej337Yj13UQGVThGVAqDCEMi
gkozeAuXLjvFvANfmNhpnygy1ntCTktIVyKLzyo1EYQhmV177DDxzhWs6Lq+csecUwCbFGLPSKw9SRyDqDuXkTyl8v01b4+dN01VQ7KMFqh5i
RGQaAoCAg7KArMkoggIAgIAoKAICAICAKCgAgCgAgCgoAgIAgIAoKAICAICAKCgAgCgAgCgoAgIAgIAoKAICAICAKCgAgCgAgCgoAgIAgIAoKAIC
AICAKCgAgCgAgCgoAgIAgIAoKAICAICAKCgAgCgAgCgoAgIAgIAoKAICAICAKCgAgCgkDpIVCOW3E5jTiyrAVY4priWvDUGLzBvYtbHm+WLx
dp7Cwmlt3/aXbK/2p0fT/ljRucj55H
/76j6Q4PkyeMyXvgpne+OHksyVp+C9ZdxM3x2e026xnvBxIvo8jWZSzPFoRuxA9X1gXrhLgSQMDAOw2sdPz14nL1n0vc2fh1+k7wG2pacimDQ
tGaCw3Z4Bv6KVS8YfxFvxaqAPkdEdKpjz322FFue+clntyjLGXhbQuinFu5z1Ja2drBlahxdAt3bt68tC+s9By7XnCWE26fJg6Zeoc23Lrcb5iG
5LtURE8ywMxdq2t9B9e2bx5NYJ0hQ0j8+OzCj4CH+shHjtDPM1++7pHt809mdu1rePktQ56EfW0nbFcxc13e5DvruBNTU1Oc3MzMWbvUxnsJ86e
fIh1lvLyAyBtK16e2WbpWuD2FHB7BsL1U14G24aGhim2a801ejivAvnrrg8sD2S211Hqjxs2b/5z1vHmg02hob6+
/hxUuORVpudlDeUl0jwqmy19ie1uXhKuiQmtSyLF9ptSMOVOpifQj19CkNP3eizuddF83fRMA63VxzvFG2jblQ39+wufXreJFNBTPh0v80njZG
WlpaEtMbGuaiKS1Gpa7G0Wnwlpe26W2bKbpuq96CfuM1h2tL6e12xVg2pSGryKofabrkf7wdXrK2t+DGv6P18RBmk9nue9jXq51tb6j2gMj63f
tG19UmyUgooljyJzesaa4cmS7Rox8xLh0zL1mdg5tmPh2+PW3t0xbnjnb0i11+Zme9/M2HCYy1o9H8Q
/t3pcYdloj1vVaf2zt+yZctrWcQLl1k5g+P0yZnHkCfyID1E6Z0QAnaXp8mX41iJROLejVs2X4yPyadEjyxrCgw5uC602934
/3Vd90kF7D3tdaAfQnV3XP+nUS+8BL4jt/qfpk2ZMh833gxZs6IDyKrdzjBhwNQutvVdHk9G3j1p6THZBCoD0+1AQ
/wsmQF7ZKablqZfW5Q+yL4LYRBXSPfAr8g+eYgivjGIdkj7JmOpS5H5bwZoPwJz0z26fXTGwNaXnwU6ywOymC1jRgxB5f3goHjpCkrkzznj+8Sb
sLFeZUftkaPfj/DNCW3LL7o6Tx1/NKOHW+7nvpxgg9iU+JmmcB1gkmeHFXqUz2jGPwbrZwvIzaJSJ/1MKidp1jzoc2k/wa6i2
/zFj+2tZJmBqDPEm1r0tippfb27dvbPM/9Jgqcpuk1rgszly+A26gArPBx90ZVStnfPxhBSpKNWrlzAj1IVFnDsHBUvadC10cR1trKpqtkmg4yF3
/y0cK9xRduKawcHtV+/Yd0mZfwei0e47cNpHcyX2CsEDCnrcAVBrgKSCpkUDolWY
/ERzMF9cPqU+v+cdtS0SS2W1SCofVCWj08kKDhlmhXFmkojZWEbfmpj7nLyMeT59g6516Q6jgA/xsSb/ZQkMtUbMcDYNK5NWzfdAzc+
/t21T7iyzrjQQLYpEKeKx+cdqkacfjxmuyDLPG7YAdsXmxDp0IYL8cv1litnPiuxxRkeA4aPndhi1bnsM301QsyQxJddwxE2Xj2GOj93Bat259CoU
cYx018HCm1HENK1EUQWmYP+N6zj/L3jPyh+jx23vDr0PcdHTJtd/BkGuBAniWFYEu/+oVfAGDGKZvi0ju75Ab7RmbD+bc+/INSnwVdDdMeVHO
/A75G2jgRMEe0MKBjyFUDq6vsKu9HSE1
/Z3D0pZieBoBnjWG+uybvhN7AO5sdOKllu8z5jcmwDdc69+j6+pkkaeXcX930Gv0yQqf3ojoWE+YhbmWmx1QwRwPVLHoePYDaGkfhlwBe50dk
UmDhxYi36gH9GvHUAOYHI+D7Mm4eijYCeLdpWN+YW/d77g/0oacwjQLOHqxcqAr2zQD9Efbo6Fkycd816gLb35Xtp0y5Cif0o9VoKqoJ3
/sfKuDcYxsajgWv+RcUODswppleivjRIVjwNhreVzdseGdv0PnmoxZ1Hp+YVqs1Ln8GcbdgV5UTSMxcWzixXH/N
/jdxV9fyf7z2F1Y4QNxSpAYWzmoXoK2PCMqr7pGhuAqWx3uav1xhKU59+taAkkCHCsjqBVL2UGQCyYHRBkpMAWW3oKjJ0++AN8oaWZTD5Kjmffok
EwdqLaJuFHn1l4og1rKXBAZKR/Av/rFpk2btuCG3wdbJ0z6xfjTVyEVI
/2BpGGDhs2b0jwbPUVNNUdhiNbOh10HJ1cVA7biR09Zcq7W6yWRGPfjYB4uGgwNaJRP4IYowEtjcOP1EKHHZza1HUoEi39nY1b
/6Rkgt7XrwfrGN1Ih3m1t9+D24YqiKvKK3wnNKg8AzHeo1NSJinwoRIj/nDpx6gktsfsNNz xv9D8YxLQvxHw2df5PhpWgj

/UVIQOKoF7QgNkdPLI8TVx9hGWWI93A9Qpb6FMjEifFAZDEFtIStVq9OpHHnnkiKCc+os7KQpza5OJUpGJ+nYlqwDoNfWg26NKgK1FQMLeLrtK
/7n5fPne5g1ISOqsK1Gltbx0B4C8iR8Y/VjoWUJdjq4bUTJFuIlj5DWoLX4j6C3f5j1q1D+haz3f9ACZGAIHCnCoD/ej9f2MCXZJL12pD
/iGtawDoc2vt/vw07geK7tl09Dj007EMBCfMaRgFVBTBz074f8o06q/Szzwng2v3wYbhM
/mYTk1I97HMjw6kqMWBEpnOj1o192gjUOwYyDnsyen662c/K/+X5cKR07VkdB/Ewu
/nS5oSTnGZw+PKqm7gp+CXv7JF993jZajYYWzGp8HmmcRCUiirs0gUN4eNaWp
/TNkA7eQjh05tRnGqXwMz8Vodj5Cwm3j66fejuq9EdR90LFxzItRxu
/NmQm7+2cetmjvV7iHEU98l0pk6e+kE09fvhZ4wp9PTKzAaIXgiRbsYY8RwwJU4x9ogP751daexPmlpfvwvwzAXMwrEZvJvF+4BAfG4OD6xpUrM86
CfsAZ04qVxyoDi6VejuFc7hR8ajNh6LsB/ALP
/7wRvHags8GgaZXGkZD99jmhsJ2d9YsPWTB+hdAOGLi5h0W+ujm1506dPH2fFEy2g4zgwBBfx3hhCWYmHXBCqHxsKgKfxJTEvBzsSAz+YHD1mG
F5ApFOTI87xEkmDn9qo52IfPj17S
/vQKL91VuYF+Nv6tSpjzie9CwncpAeP6UQxi96of9iRSJnQYLNZvo0jL9kr10VsmQoyp4QVmxtUHHLuyai1sxu8qMhOCeg+0
/Ol2mIqBAYUatrb3+E5WSIQMIkjPi
/fFHHXU4muMH1iGcM1XG4JsdDrxwzB90rLV1E5kBnwc9VGDT5hbEEexqvjkZXvrx1AyWEenN3USVPfgzx8AbR
/nFeiAJKUZKZgulAz3FH6kyceeeTS5jfeOBd46Zx3ZEMiYQi6050Pr19D+sQrOW1GwzRYdiEzCK/watmUykd76VHP
/iD8LGdPd1Edt306N4Y8xsBbpjU0/BTS4g9gFoQCZzK+Q5xGweg4zjTPiUPkt76CX7eHwf+GS4ghTZ
/+EVRPgQLQRxv0LISOYx12EtAg6Btf8Z1BXupFmECxrurmx085WOSxsD1IPN4Mz
/ikhzCvgQ6QxtDx3Q0MFhr4eWeGzaONL4r41Wfx0V533o1MBUwoafRCogOMiz919t3Lz5v/CF+OWjz+1KBE04Yh+0RzFuTtvhSqaXzY+0qNZtrX
/dsGXTJyBl0MKbFsH3qQ0djRTtDnVbn36wtvYEfkrapj+y85
/GT4xDoZIojZTjWweTDclXrnwl7oFDOM5YEk+mIyf0YXAj71cfQXDctyeHgeee7hY8Ea1Obchz1VmGtIfOnX5zbz4RoquxGzLB
/CB9AUMVstbyk0w26HRKzWJ4q4ibnAsj27nSx941g+DmS8JPiTnq9tvid+xspS1g40Be2cbDfROFMjPTYPN1GojgVNMR1t4X7UTNVNQzHhgtoTRi
AnV8Ho+pn2jv0PUgUio9fM6Yn8zcB05p0aUC3u3j3SzsrkrBm3nfzC/UVEo+8K8wpr4B1x/5eATKVbwIHBvt7ImroBI
/PXg3qHwgXdnIRtfvNvY4G38ieHvwoueEwPsblNsZgi0DRMj6RNwXp+xe8oGCBdnvW1EmTzgXfsqmnvrL59Q07wbBvQgfBoEw
/OV+20SkpdSiS+VrvnfXHEIzru1McSoGiADNSB0MyyKZhkoH6HawBFTqB1q78T1Tp5Qed0k+J2esJAnMgigWuCnQ
/e2RazG2W40xeJQnUgdyjZ6R5Wd9aVp9
/YX47tFoCWPeiZBwqVuoQc9gExaWDNUQCVCNQHr41saNG98MG15qZU4L1IfH3ipqb1FrSj6NQQ+mEp2cn
/9FvH70i7MjzvmicCdFLxkXnJNL4xPBRIKxkrIVxcAnQoaTEp
/PgPBKL98Ehzvrl6odRvrtAAqWgzbxtFBEVdqMR2SfcBLK5ggaTx33tB++EbPQULKyUOFLz7Q8dmN4cWHEuYLyNvUxH0xud339zfB2DngcpXTT2w
x1B8BNL4Zh2p0MDy41Tf9dWfxNz1xZEJ2BSJcN9HX0Dqh33wCH6EB1j5d0rmgMhp7RNPgq1P3v19fxjdzxue53UKbT0Wg4V58uQkLEVf5QQanQv
+wnPEEDCael7U
/LZCQUMkjG3bs2I6e8h2zKjHyT0lpHm8hE0znRiwt8Fkw9Qj2HvMBNOCZ8Tq1Ibj96K4YcpMSQ5aGS3b34WeD9uyPCZR1f6JAw90XQ+9vnTJK6
bjkc2sGzqKvPovAgdCABz1
/tSSo9649LUAGQ96+Z4SOmozPEb8p42pHTjgB6NFEGB01jcqhfoJ9m47uA803wQjrlVjpqHrMBmf5K3gUn1GndsuX3EBJ9URklBcJTGg1bPF7HM
Ul3DGzcr8Fifq8DH5+A4Q79pTMD1gIazHc48cc9B/b9sOSBCAiEzYW5w4j9BYMCJ1rwIhULH56x7
/++iFBsiFKCCZet15PQDobTQ084uuuW3j2e1HrsbgXfyowH8ZUvxCP
/IX6mmTaIopjt1+pqcpjzCVtYFrd8fFF7850AljhuAje7jVdpjSGwzoAzgGalKyaSOrtjCrDNKTPMGvdz4K0k7FaJvQkD4GAJjoKw1f1nRu3bPkt
pz8RVQbj1CmUh8sW5PLITVdhPUf9AAx+NC0d7eQziW9RLDxBj6Q/B87+U59vmCymNwgwA2Po8hZMcL+6c+f0
/UFvni51Cl+poFhVvxtwEKz3pSyNr0wXuJam9iXqB1EhBivB2mrHj3phcQSDSc50r6gjQG1KXu4FmXdjHwmYXViDQLKYB3943sKpmAqfiTKuSiD
Ejg5+vR75pvxx21PccjEvA8k9Cnx4x3Tz135wtQJU48J1JeGLk7Dwr87bdK45GnfzC0p2UKgUMT5dfALH4K
/1YwsyH0VtIupZUNKXZEWcUs62trXtQ3lejudFGNZUhElNgjCz4avxyWVJqMz5N/816ABXXdVdSPY13+bJGRFTFccrDv/TGkJQ0MERpd9LX/m
/DnhvGA1wAUo
/GQ6xNw2Jox1e1MyntS6hvPv5bu3atUze37p16y48c1k5iSAd8047vDJTkHj1gSrHaQxeZ1tfWz72K9s2PQlu9JuMuGjObAuiTckEGFFRwWjF
/PSpSPSh+N8ARLAeCoi8bkrt
/QLZ5skYFu3bt16dR2eSVtv9Yz+y8J1C3BZZ1ZEBkMhm5tiQPP7b6Yu+tR3VbYgM2EFNjuneNd9QcWm7R+W694zZuzYnwcf0uPo91+idyAYvb+Cz
qS7sZFUziTo9A5ErDZKEANxZpw9efJkau3ns9flu920q1i05y0L9iRgw+piwLdtuvxSwBsoj9bfZhw5RWjEBDCUT+Ab1Y9smIytP2eyR09Qld8Em
15F/JQSUhssFqoG+o7LYJB2Zgx01dfxs4Mw04xQjprVjMhsxjsh02N8uL6CCG+B
/4pxKRmtmFwFGenej9BFVthhg6Zx3asXD0xwAxFUOCTMH8etLyab/nKA+g/IajrMloQliGnHEBGHKido/YsYNWdXTJDDJ
/08ffxScCf9zmTHh7f6DES+5J0camQdBu1F3pEVlsNy0adPlmBG43zCnTED3sFOC0MNrc+aNm3ae4PwPcsrLeLg0SiaW7fDvn3Sv2H8GTIXrn0
ogTHXv2CYVgeTlnYOC1FnrgYjwmIsMluVkiYY1NHJgrRbQP8WpBcyucyUlnHb1IyWEd39kcrKzvZogInR11GpxkOfKJipPYQmWMxU4xsGxgqfAv
Dj5cDw4VswmaOsfhvyQzM/DkuojoTAQb027c9nEnj2LXTMzbavGG
/TT45cbEYetQay418nA0uSKqrDTrk03DQwa5Aw3khiD9kqmyf7LVBmXcvyobKRTas5HalBq5s4rVeH3UY+HoTP+gJp0aSl0ztvQilbyZxAUmo5+g
yLw6pza6urL2fk2zdt+iQOOG+MzMyOpCRIBgHjMcSzSkwd/wq+jd0c4r3cHiqVibAcEmzIQQ9xHwspesn0CtejvNgfUXqF
/1taN2+12bF7MD4YffUn0xY8Ymid695Qpp6MXOwv1umfdiUjvR4M8sG6kEvFnUHMzXbWRcCgyAU7TwZabs4dmsnAd1UAAAfrBJREFUfse4
2fompWeaz/TAGScRx1PoedGnp0kymCzb44Myp87hCkqEz5hs6y0ZgrPx1Ve3QZVck2aQidepzgxNTM9
/SVMnZ4CT39vGJzgfSSHCNFenBpuhHSTkTFPIVMLjXmMnzKftgyzJplhQ0ZDftXKMFf08IxH70WhioFJftshKf1X5x4
/Bv0DIBaSY4Nhf4H5dc4kithNnHrpzPknAlcadfZ0NBwJNrnrt9HE6tgm8S05TkpBgdL0o7KULvm7/6bvwwZhxEzpgHPxbkjdcceAZPTItdp5EY
/wjowp77KrodZNY/9Zb+6CzX2pcY1yP7814ozz1MIGQ91h
/cm9BqzJ4h0LuJK9LZeTtobBzqIZZvvtQg6Dc7K4FdHissQKdonWqkAxpYJTvmyRghWf9jRZ3fBJ9SJY5k
/2V4n5rhMsxAPyRrNhDqAGAQ85Bj66vgn5WwlaS78gaRhB9QcUZOAA7n5t
/OcnFNEENeL110oUe18aNWvutdegqY6me2DhNxUdeXwz+eRwq938ghx9A90yrp0pGxQ75M1IqgqxuT7jciZrOhPdv+
/3LRusxhwj9zkd04C8pfS+kA0j790TpezdvnBtfs661NESm0sUkEva9EA6+hGimt42si6a0dwxfzELFzU0NPy6BzaO+G5oYBz9OGiTefnVV9+aN
qn+jmByk5kh3pG8FFzRaWBfWjWwv+cngjHtg06aNiLtLd0LpygzeY
/NVpTMEh8xgEvZVxCjgW0ERSbRZIT15Y500FXEzYMFzHxi4NCjwkFdkCpPx dyAuHoledjJSNJYeflnFD
/PrapVIvBvGtReh9VjyQBNgbEVro6thhRhhRosnrR1F+wC3sEd
/WTd0zUCvxa0dWwyehmkgHchmdQGjG+In1u5bXCVtwx0xmJwr9N+cv39sZxN27DjtQpIL7PiZ4ymG5PpgcnM9GzUEBn4sNvGQA
/3uLsDuvfmbyp6sgd2NL1Mvtz3E1KxJjr/8CpJbOjp5EAJ4oHWC/CQx
/lo3ZPBZGT5tpd5Bt+j4VzfA3HZAyID1rEv0qd+81TuRaFP4JZgKGP+brPRIsyHGcxQIq5Eexd8ETGG78HL104e0P0GuxZwLRU1AoX59eP7UDA
/NYPhm7K5MBaD3hzyRq5VHYf4BnPwRdf1QdnBooz0kgydTccygUMRfa8XjHNvT9Z6G
/z35r92Cnh7GQhMwIMD29Bx0k+6k9oP0YfjA10OKTDVuqoF5PC+GE4Q2LsDLiZjdxpKsbGFjBsN1cNw99jCQduXIu21NHDC964yxnlfzgxNwFw7
pk6Z8Bu+QXT61+pCeRhg+TDN85hXQYtrS0wfAq36MRwdx1amzf0ayp0q4TyrFSshodx7CoQ1qxFQHfwnGkBY6fvnMyo4xr
/cTMPaiy06zsZUFMVNqNs4eIm93in3eMu3+et0gJQhNGtFeQ++8hmQHPvq4MItQF3BDEvraqIrnngenJTe+LHY43bGn9bSpY1ZJbvgwODZMbpUxy6h
Z0nIjTi0AmuaRBZspGhalMfQ7tQwiqjM1NmXboB7cpju+96db0aqvepaHS3Aw9uMEG39qRvXNe2bTpySwYTXIiYdp6Wn3DykgiTrnSSPaffB+HVB


```

        ],
    },
    {
        "fields": {
            "Action" : "Second Action",
            "Data": "Second data",
            "Expected Result" : "Second expected result",
            "Toggle": "true",
            "MultiSelectList": [
                "Option A",
                "Option B"
            ]
        }
    },
    {
        "fields": {
            "Action" : "Third Action",
            "Data": "Third data",
            "Expected Result" : "Third expected result",
            "Toggle": "true",
            "MultiSelectList": [
                "Option A",
                "Option B"
            ]
        }
    },
    {
        "fields": {
            "Action" : "Fourth Action",
            "Data": "Fourth data",
            "Expected Result" : "Fourth expected result",
            "Toggle": "true",
            "MultiSelectList": [
                "Option A",
                "Option B"
            ]
        }
    }
]

```

Example Json

```

[
    {
        "fields": {
            "Action": "First Action",
            "Data": "First data",
            "Expected Result": "First expected result"
        }
    },
    {
        "fields": {
            "Action": "Second Action",
            "Data": "Second data",
            "Expected Result": "Second expected result"
        }
    }
]

```

From Clipboard

The import from the clipboard allows you to copy the steps from Excel or CSV and paste them directly into Test cases in Xray.

After choosing the "**Import From Clipboard**" option, a popup dialog will be displayed that will guide the user through the import process.

Step #1

The first screen allows the user to define the following parameters:

- **Contains Header:** defines if the clipboard content contains the header with the field names or not
- **CSV Delimiter:** defines the delimiter that is going to be used to separate step fields. Here you can also choose to use the **Excel default** in case you are copying from Excel.
- **List Value Delimiter:** defines the delimiter character used to separate multi-value fields such as select lists and radio buttons.
- **Date Format:** Defines the date format when importing date custom test step fields.
- **Date Time Format:** Defines the date and time format when importing date custom test step fields.
- **Reset Current Test Steps:** defines if the user wants to override the steps already present in the Test.

The screenshot shows the 'Import Steps - Clipboard' dialog. At the top, there is a dashed blue rectangular area with the text 'Copy and paste the excel or csv steps here by pressing cmd + v'. Below this, there are several configuration options:

- Contains Header:** A checked checkbox. A tooltip below it states: "When this option is selected the header is not included in the list of steps to import."
- CSV Delimiter:** A text input field containing '\t'. Below it is a checked checkbox labeled 'Excel Default'.
- List Delimiter:** A text input field containing ';'.
- Date Format:** A text input field containing 'dd/MM/yyyy'. Below it is a tooltip: "Please use a Date Format with syntax valid for SimpleDateFormat".
- Date Time Format:** A text input field containing 'dd/MM/yyyy HH:mm'. Below it is a tooltip: "Please use a Date Time Format with syntax valid for SimpleDateFormat".
- Reset Current Test Steps:** An unchecked checkbox.

At the bottom right of the dialog are three buttons: 'Next', 'Back', and 'Cancel'. There is also a link 'View on Board' at the very bottom right.

After the steps are pasted in the dialog, it will display the previous version of the steps in the same dialog.

Import Steps - Clipboard

Step	Data	Expected Result
Navigate to manual Test issue		The Test page is displayed and available
Verify the notification message regarding the tour of the new UI or the on-boarding icon button		The message and button are available
Click in the link of the message "Take Tour"		The user is redirected to the tour and the bigger dialog is prompt to the user
Verify that a purple message is displayed explaining a specific functionality and a button to follow further		A purple message is displayed explaining a specific functionality and a button to follow further
Go further and back in the explanations steps		The user can go further and back in all parts of the process tour
Go to the final step of the tour and verify that a "Finish" button is available		A "Finish" button is available
Click in it		The user is prompted out of the tour
Navigate to the Jira entity properties and verify that the state of the on-boarding is saved in the user preferences		The state of the on-boarding is saved in the user preferences

Contains Header When this option is selected the header is not included in the list of steps to import.

CSV Delimiter List Delimiter Excel Default

Date Format Please use a Date Format with syntax valid for [SimpleDateFormat](#)

Date Time Format Please use a Date Time Format with syntax valid for [SimpleDateFormat](#)

Reset Current Test Steps

Next **Back** **Cancel**

Step #2

In this step, you need to **map** the columns pasted from the clipboard with the Test Steps fields.

All **required** fields must be mapped before proceeding to the next (and final) step in the import wizard. If any required field is not mapped, the **Validate** button will be disabled. Required fields are signaled with an (*).

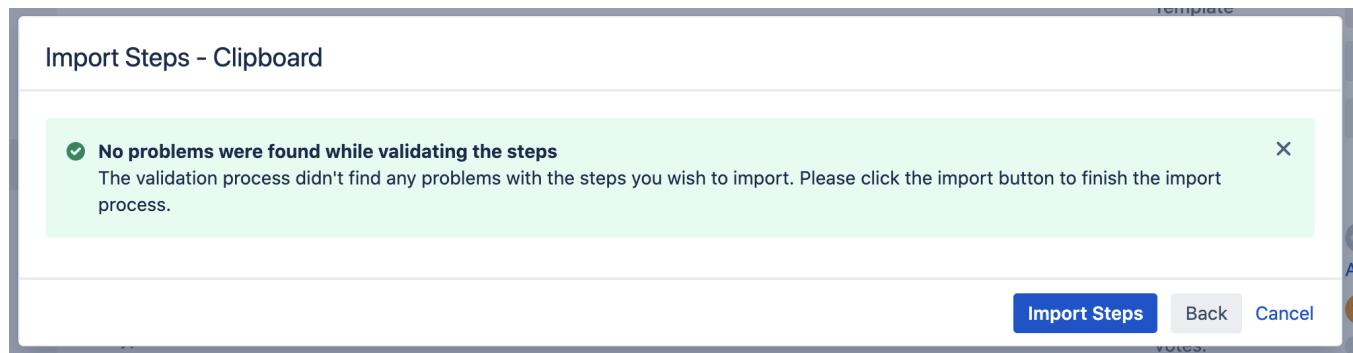
Import Steps - Clipboard

Source Custom Fields	Target Custom Fields
Step (e.g Navigate to manual Test issue)	→ Action* <input type="text"/>
Data (e.g None)	→ Data <input type="text"/>
Expected Result (e.g The Test page is displayed and available)	→ Expected Result <input type="text"/>

Validate **Back** **Cancel**

Step #3

The third screen is the validation step. If all steps are valid, the user can proceed with the import. The validation process will verify that the **field types** match with the pasted values. If there are any validation error messages, you can just navigate back to the previous step and fix the mappings, or cancel the import.



After pressing "**Import Steps**" the steps are imported into the current issue, and the issue page is refreshed.

Export Steps to CSV

Manual Test Steps can be exported to CSV by clicking the "**Export > To CSV**" button located above the steps.

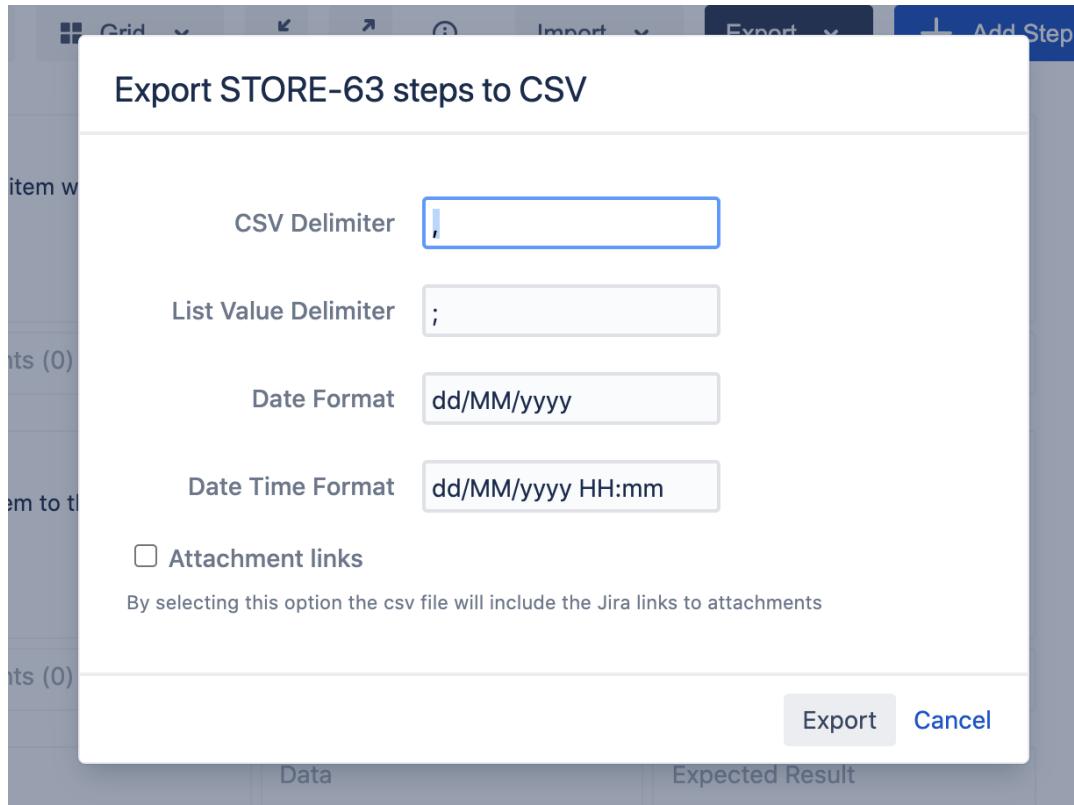
Test Details

Type: **Manual**

Manual Steps:

Action	Data	Expected Result
1 Go to test item with id 2334	None	The current stock is 1.
Attachments (0)		
2 Add the item to the shopping cart.	None	Shopping cart now displays one 2334 item and no items in stock.

After clicking the action button, the following dialog will pop up.



Here you can configure some options in order to export the steps into a CSV file:

- **CSV Delimiter:** defines the delimiter that is going to be used to separate step fields.
- **List Value Delimiter:** defines the delimiter character used to separate multi-value fields such as select lists and radio buttons.
- **Date Format:** Defines the date format when exporting date custom test step fields.
- **Date Time Format:** Defines the date and time format when exporting date custom test step fields.
- **Attachment Links:** When this option is selected, the attachments column on the CSV will contain links to Jira attachments.

Export Steps into XML, Word, Printable

In order to use the default Jira export capabilities to export the Test Steps along with the issue content, the **Manual Test Steps** custom field needs to be included on the **View Issue Screen** (of the Test issue). Because Xray provides a dedicated web panel on the issue, this custom field is not necessary in the Jira issue view for Test cases. Therefore, by default, the **Manual Test Steps** custom field is not included in this view.

Hence, if you need to include the Test Steps when using the native Jira export actions for the Test issues, please include this custom field on the screen. The **Manual Test Steps** custom field does not present any relevant information regarding the Test Steps when it is included on the issue view. A "**Printable Field**" label is displayed instead, indicating that the custom field is on the screen and will provide the Test Steps when exported to XML, Word, or Printable formats.



Book Store / STORE-42

[e2e] Order checkout process

[Edit](#) [Comment](#) [Assign](#) [More](#) [To Do](#) [In Progress](#) [Done](#) [Admin](#)**Details**

Type: Test
Priority: Medium
Affects Version/s: None
Component/s: None
Labels: None

Status: **TO DO** (View Workflow)
Resolution: Unresolved
Fix Version/s: None

Manual Test Steps: [PRINTABLE FIELD](#)

Description

Click to add description

Test Details

Type: **Manual**

Manual Steps:

			Import	Export	+ Add Step
	Action	Data	Expected Result		
1	Add the following items into the basket.	<ul style="list-style-type: none">■ Item 413■ Item 133■ Item 97■ Item 923■ Item 189	After each item is added, a confirmation message appears mentioning the item was added to the basket.		
↓	Attachments (0)				
2	Click on the basket icon located on the top right toolbar of the app.	None	The basket page is displayed containing all 5 items.		

For more information about exporting manual Tests in bulk, please visit [Export Tests using JIRA built-in features](#).

