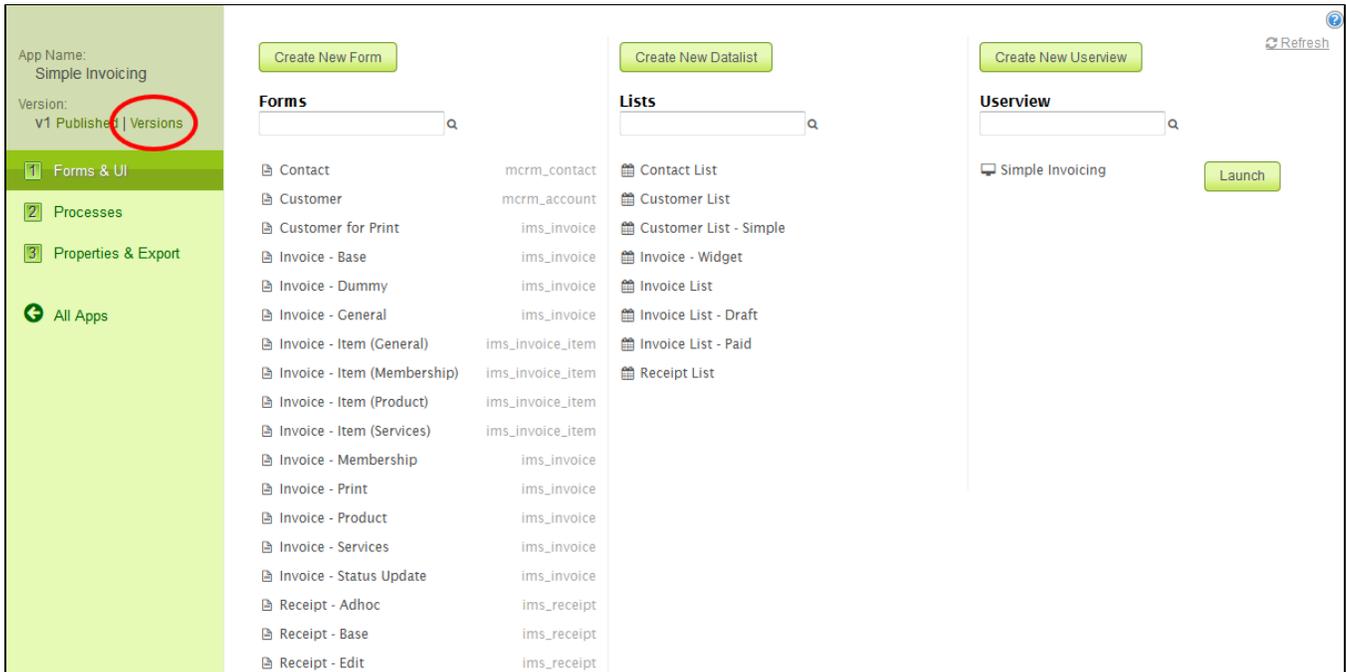


App Versioning and Publishing

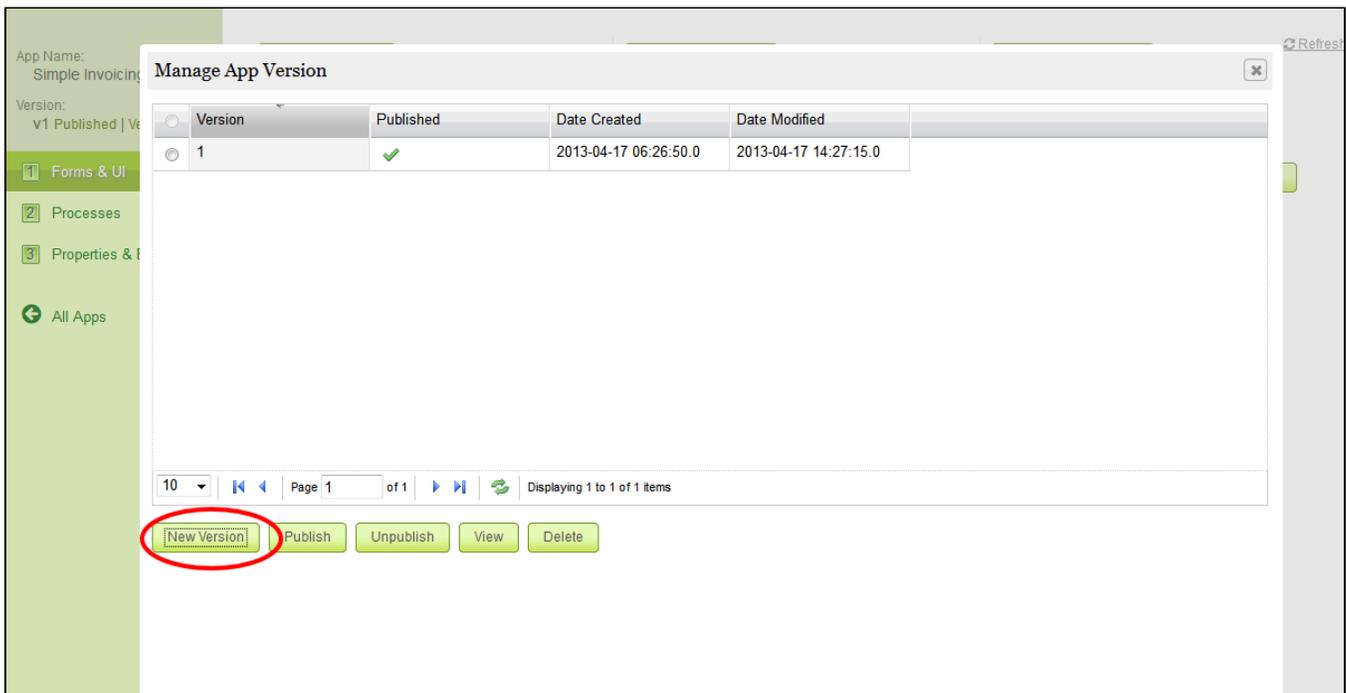
This article will explain how to create a new version of a Joget Workflow app and then published the new version, while keeping the old version as back up.

1. Navigate to the app front-end. In this example, we are using the Invoicing App.



Click on "Version" to navigate into the "Manage App Version" page.

2. Locate the "New Version" button to create a new version of the app.



3. After you click on the "New Version" button, a pop-up dialog will prompt you to confirm that you want to create a new version of the app.

Version

Published	Date Created	Date Modified
✓	2013-04-17 06:26:50.0	2013-04-17 14:27:15.0

Are you sure you want to create a new version for this App?

Page 1 of 1 | Displaying 1 to 1 of 1 items

Click on "OK" to proceed to create a new version.

4. After a new version of the App has been created, you will be redirected to the app front-end.

App Name: Simple Invoicing

Version: **v2 Not Published** | Versions

1 Forms & UI

2 Processes

3 Properties & Export

All Apps

Create New Form

Forms

Contact	mcrm_contact
Customer	mcrm_account
Customer for Print	ims_invoice
Invoice - Base	ims_invoice
Invoice - Dummy	ims_invoice
Invoice - General	ims_invoice
Invoice - Item (General)	ims_invoice_item
Invoice - Item (Membership)	ims_invoice_item
Invoice - Item (Product)	ims_invoice_item
Invoice - Item (Services)	ims_invoice_item
Invoice - Membership	ims_invoice
Invoice - Print	ims_invoice
Invoice - Product	ims_invoice
Invoice - Services	ims_invoice
Invoice - Status Update	ims_invoice
Receipt - Adhoc	ims_receipt

Create New Datalist

Lists

Contact List
Customer List
Customer List - Simple
Invoice - Widget
Invoice List
Invoice List - Draft
Invoice List - Paid
Receipt List

Create New User Service

You can see that a 2nd version of the Invoicing App has been created. From the screenshot, you can see that the app is still not published as indicated by the label "v2 Not Published". At this point, your users are still using the old version until you publish this new version. Now, click on the "Not Published" label to publish the new version.

5. After you click on the label, the "Manage App Version" pop-up window will reappear. Select "Version 2" and click on the "Publish" button to publish the new version.

The screenshot shows the 'Manage App Version' dialog box for the application 'Simple Invoicing'. The dialog has a table with the following data:

Version	Published	Date Created	Date Modified
2		2014-07-22 06:08:28.0	2014-07-22 06:08:28.0
1	✓	2013-04-17 06:26:50.0	2013-04-17 14:27:15.0

Below the table, there is a pagination control showing 'Page 1 of 1' and 'Displaying 1 to 2 of 2 items'. At the bottom, there are buttons for 'New Version', 'Publish', 'Unpublish', 'View', and 'Delete'. The 'Publish' button is circled in red.

6. When the new version is published, you will be redirected to the following screen.

The screenshot shows the application dashboard for 'Simple Invoicing'. The version is now 'v2 Published'. The dashboard is divided into two main sections: 'Forms' and 'Lists'. The 'Forms' section contains a search bar and a list of forms with their corresponding data sources. The 'Lists' section contains a search bar and a list of lists.

Form Name	Data Source
Contact	mcrm_contact
Customer	mcrm_account
Customer for Print	ims_invoice
Invoice - Base	ims_invoice
Invoice - Dummy	ims_invoice
Invoice - General	ims_invoice
Invoice - Item (General)	ims_invoice_item
Invoice - Item (Membership)	ims_invoice_item
Invoice - Item (Product)	ims_invoice_item
Invoice - Item (Services)	ims_invoice_item
Invoice - Membership	ims_invoice
Invoice - Print	ims_invoice
Invoice - Product	ims_invoice

The 'Lists' section contains the following lists:

- Contact List
- Customer List
- Customer List - Simple
- Invoice - Widget
- Invoice List
- Invoice List - Draft
- Invoice List - Paid
- Receipt List

Now the "v2 Not Published" has been updated to "v2 Published".

7. Click on the "v2 Published" to access the "Manage App Version" screen. You will be able to roll-back to the older version if you like. Just select v1 and click on "Publish".

App Name: Simple Invoicing
Version: v2 Published | v1

Manage App Version

<input type="radio"/>	Version	Published	Date Created	Date Modified
<input checked="" type="radio"/>	2	✓	2014-07-22 06:08:28.0	2014-07-22 06:13:09.0
<input type="radio"/>	1		2013-04-17 06:26:50.0	2014-07-22 06:13:09.0

10 Page 1 of 1 Displaying 1 to 2 of 2 items

New Version Publish Unpublish View Delete

8. The following shows a screenshot of an app with many version of the app.

App Name: Simple Invoicing
Version: v5 Published | v4 | v3 | v2 | v1

Manage App Version

<input type="radio"/>	Version	Published	Date Created	Date Modified
<input checked="" type="radio"/>	5	✓	2013-03-22 05:51:10.0	2013-03-22 13:51:28.0
<input type="radio"/>	4		2013-03-07 03:29:57.0	2013-03-22 13:51:28.0
<input type="radio"/>	3		2013-03-07 03:29:02.0	2013-03-07 03:29:02.0
<input type="radio"/>	2		2013-03-07 03:28:25.0	2013-03-07 03:28:25.0
<input type="radio"/>	1		2013-02-20 10:00:45.0	2013-03-07 11:30:08.0

10 Page 1 of 1 Displaying 1 to 5 of 5 items

New Version Publish Unpublish View Delete

We would like to advise users to branch the app to a new version whenever they would like to make changes to their app that is already rolled out to production. This would also ensure that existing process instances will continue to run without being affected by your uncommitted/incomplete development work.

Related Tutorials

- [Version](#)
- [Version Control](#)