



JCurve Solutions Extensions

Product Name	JCSE Item Images for Transactions
Author	Stefan Reeder
Version #	V1.7
Version Date	28/09/2018

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1 Summary of Changes

Version	Date	Name	Description of Change
1.7		Stefan Reeder	Initial Release

2 Productisation Overview

2.1 Purpose

The *JCSE Item Images for Transactions* bundle enables image to be displayed on any standard transaction via the use of Advanced PDF functionality.

2.2 NetSuite Gap

NetSuite does not natively pass image URLs through to transaction lines, meaning there is no URL at line level to include in an Advanced PDF template

2.3 JCS Extension Solution

The *JCSE Item Images for Transactions* bundle allows up to 6 images to be attached to the item record. When the item record is updated (via the interface, CSV import or other method) the file URLs are added to the item record.

Using an Advanced PDF Template, the URLs are accessible and able to be displayed on standard transactions.

3 User Procedure

3.1 Adding Images to Items

Adding images to an item can be done via

1. User interface
 - a. Edit the item record
 - b. Select the Item Images subtab, and select the required image in one of the Image or Thumb fields.
 - c. Save the record. When viewed after save, the URL for each image should be displayed below the image.
2. Via CSV update
 - a. Ensure all required images have already been uploaded to the file cabinet.
 - i. Note: please ensure images are ticked for “Available without Login”, or they may not render correctly on PDF documents.
 - b. Add the image filename (as uploaded to the file cabinet) to the required image or thumb fields.
 - c. After successful CSV update, the URL should be updated on each update item record.
3. Matrix Items
 - a. When updating a matrix parent item, it should be noted that changes to the image and/or URL **will** propagate down through selected matrix child items.
4. Options on the item record:
 - a. Default Image
 - i. The user may select which of the uploaded images will be included on the transaction by default. Select the preferred image in this field under the Item Images Subtab
 - ii. If no image has been added to the item, nothing will display.
 - b. Image Display Height & Width
 - i. In the Image Display Height/Width fields, the user should indicate the display size of the images in either mm (millimeters) or px (pixels). This will default to 20mm for each dimension.
 - ii. This cannot be changed dynamically on the transaction
 - iii. Advanced PDF templates cannot resize images dynamically
 - iv. Consistent image sizes are recommended, however this field should be used to main the image size is displayed proportionately on the PDF output.

Purchasing/Inventory Sales / Pricing **Item Images** Accounting Related Records Communication Preferences System Information Custom

DEFAULT IMAGE TO SHOW ON TRANSACTIONS Image 1

Must be a fully qualified size for html:
For example, 20mm or 80px.
IMAGE DISPLAY WIDTH 27mm
IMAGE DISPLAY HEIGHT 20mm

Image 1

IMAGE 1 FULL




IMAGE 1 THUMB
IMAGE 1 THUMB (URL)

IMAGE 1 FULL (URL) <https://system.netsuite.com/core/media/media.nl?id=9191&c=TSTDV1825478&h=e397277386ae712f8990>

Image 2

IMAGE 2 FULL
IMAGE 2 FULL (URL)

IMAGE 2 THUMB
IMAGE 2 THUMB (URL)

Image 3

IMAGE 3 FULL
IMAGE 3 FULL (URL)

IMAGE 3 THUMB
IMAGE 3 THUMB (URL)

Item Record: Item Image Subtab

3.2 Using Images on Transactions

1. This bundle is supplied with a default Quotation Entry form called "1 JCurve Quote w/Image Selection". It is preconfigured with custom fields to include the Image Selection on the transaction lines.
2. When viewing a saved Quotation transaction, a small preview thumbnail will be visible on each line. This column field may be hidden if the customer does not require this preview.

ITEM *	SELECT IMAGE	QUANTITY	UNITS	INVENTORY DETAIL	DESCRIPTION	PRICE LEVEL	RATE	AMOUNT
8569758	Image 1	2	Ea		12V Cordless Drill	Base Price	59.00	118.00
8569758	None	1	Ea		12V Cordless Drill	Base Price	59.00	59.00
Y-2255	Image 1	5	Ea		Hard Yakka Cargo Pants (Image 1)	Custom	45.00	225.00
Y-2255	Image 2	4	Ea		Hard Yakka Cargo Pants (Image 2)	Custom	49.50	198.00
Y-2255	Image 3	3	Ea		Hard Yakka Cargo Pants (Image 3)	Custom	51.00	153.00

▼
✓ Add
✕ Cancel
📄 Copy Previous
➕ Insert
🗑 Remove

Quotation Form - Lines (EDIT MODE)

ITEM	SELECT IMAGE	IMAGE PREVIEW	QUANTITY	UNITS	INVENTORY DETAIL	DESCRIPTION	PRICE LEVEL	RATE	AMOUNT
8569758	Image 1		2	Ea		12V Cordless Drill	Base Price	59.00	118.00
8569758	None		1	Ea		12V Cordless Drill	Base Price	59.00	59.00
Y-2255	Image 1		5	Ea		Hard Yakka Cargo Pants (Image 1)	Custom	45.00	225.00
Y-2255	Image 2		4	Ea		Hard Yakka Cargo Pants (Image 2)	Custom	49.50	198.00
Y-2255	Image 3		3	Ea		Hard Yakka Cargo Pants (Image 3)	Custom	51.00	153.00

Quotation Form – Lines (VIEW MODE)

3.3 Supported Item Types

Includes matrix parent/child items.

1. Inventory Items
2. Non-Inventory Items
3. Service Items
4. Other Charge Items
5. Group Items
6. Kit/Package Items
7. Assembly Items

3.4 Item Entry Forms

The following Item Entry Forms are included (with the Item Images subtab visible)

1. 1 JCurve Inventory Item Form w/Image Preview
2. 1 JCurve Kit/Group Item Form w/Image Preview
3. 1 JCurve Non-Inventory Item Form w/Image Preview


3.5 Advanced PDF

One (1) Advanced PDF Template for Quotations is included in the bundle as per the sample below:

ESTIMATE NO. QU00019





DATE: 5/10/2018

Invoice To:
 Test Co Australia Pty Ltd
 P O Box 4151
 Forest Lake QLD 4078
 Australia



Deliver To:
 Test Co Australia Pty Ltd
 123 Fourth Street
 Cnr Fifth Drive
 Forest Lake QLD 4078
 Australia

Expires	Sales Rep	Shipping Method			
3/11/2018	Izzy Sellin	Followmont			

Image	Product	Qty	List Price	Disc Price	Total
	8569758 12V Cordless Drill	2	\$ 59.00	\$ 59.00	\$ 118.00
	8569758 12V Cordless Drill	1	\$ 59.00	\$ 59.00	\$ 59.00
	Y-2255 Hard Yakka Cargo Pants (Image 1)	5	\$ 0.12	\$ 45.00	\$ 225.00
	Y-2255 Hard Yakka Cargo Pants (Image 2)	4	\$ 0.12	\$ 49.50	\$ 198.00
	Y-2255 Hard Yakka Cargo Pants (Image 3)	3	\$ 0.12	\$ 51.00	\$ 153.00
	Followmont	1		\$ 37.65	\$ 37.65

Subtotal	\$ 790.65
GST Total (%)	\$ 79.07
Total	\$ 869.72

4 Installation & Preferences

4.1.1 Bundle Installation

1. Bundle Details
 - a. Account: JCurve NetSuite AU Bundle Deployment – Primary
 - b. Name: JCSE Item Images for Transactions
 - c. ID: 252179
 - d. Managed: Yes
2. Custom fields, workflows, and scripts are deployed from the bundle repository. Custom fields are set to “Show on Existing Custom Forms”. Fields will need to be hidden on other transaction forms where they are not required (ie. Transactions other than Sales Orders and Item Fulfillments).

4.1.2 Custom Preferences

1. Setup > Company > General Preferences > *Custom Preferences*
 - i. Under subheading *JCSE Item Images for Transactions*
 1. Populate the base URL for your NetSuite account
 2. Set the default image with and height.
 - a. Defaults to 30mm

5 Dependencies

5.1 Assumptions/Limitations

5.2 Roles and Permissions

The native Administrator role has full unrestricted access, and can view, create, edit, delete any records.

Other role visibility/restrictions are defined in sections. Custom record permissions will typically be set via role configuration (not on the custom record configuration), unless specified otherwise.

5.3 Centres

No new centres will be created