



fileSMART for STRATA Master Workflow QR Code Setup and Use Guide

Introduction

fileSMART Barcoded workflow has been updated to include QR Codes. QR is short for Quick Response and these 2 dimensional barcodes work in the same way as standard barcodes, by storing invoice information, such as the CRN, the amount and the creditor. QR Codes are being adopted by utility companies and they can be found on council notices:

In order to use QR Code workflow you will need to be familiar with fileSMART document workflow and in particular Barcoded workflow as the QR Code workflow works in the same way and in conjunction with the current Barcoded Invoice Workflow in fileSMART. Barcoded workflow can only be unlocked in your fileSMART software after you attend training for invoice workflow. It is also recommended that you read the 'fileSMART for STRATA Master - Workflow Setup and Use' guide which will explain the concept and setup of fileSMART workflow.

Activating Workflow

If you have not used workflow in the previous versions of fileSMART you can only use the Ad-hoc workflow. Using the more advanced Invoice Workflows requires a consulting session from a Rockend staff member.

Please contact the Account Management Team on 1300 657 700 or email sales@rockend.com.au for further details.

QR Code Invoice processing overview

The QR Code Invoice Processing workflow provides a way to electronically read invoices such as water rates, power bills and insurance invoices by auto completing most archiving and invoice data.

In order to auto complete the archiving and invoicing data;

- The invoices must have an acceptable QR Code type. BPAY QR Codes are an example of acceptable QR code types.
- The creditor details, Biller code and QR Code setup must be pre-entered into STRATA Master and the Customer Reference Number (CRN) of the bill also pre-entered into STRATA Master.

Release Features in Detail

QR Code Invoice Processing Workflow

Details

The QR Coded Processing workflow works in the same way as the Barcoded invoice processing workflow. The user selects one or more documents from their pending queue and creates a new workflow from them. The Barcoded Invoice Processing workflow, now workflows both QR Coded invoices and Barcoded Invoices and will process both types using the following steps. The steps below assume that an invoice can have both a QR Code and / or a barcode on the same invoice.

1. For each item, a new workflow of type Barcoded Invoice Processing is created.
2. Item is assigned to the user you select.
3. If a QR Code on the document is read, the Creditor and the CRN is extracted and this is then used to look up the Strata Plan details. This in turn is used to populate the archiving data and then the invoicing data for the document. If no QR Code is found then the process moves on to the next step.
4. If a barcode on the document is read, the CRN is extracted and this is then used to look up the STRATA Master Creditor file details. This in turn is used to populate the archiving data and then the invoicing data for the document.
5. The document remains in the queue of the nominated user until it is approved, the same as a non-barcoded invoice.

To speed up multiple invoice processing the user should enter the document type (= Invoice) and date whilst in the pending queue archiving screen and also have the creditor default expense account code and transactions description setup against the creditor in STRATA Master. If they do these steps there should be no data required to be entered by a user before approving QR Coded invoices.

If a workflow fails to read a QR Code whether because the CRN does not exist in STRATA Master or simply a bad read of the QR Code due to scanned document clarity, the invoicing data can still be manually entered into fileSMART like a non-barcoded invoice. Once a QR Code document workflow has had its data manually populated it behaves in the same way as a non-barcoded invoice workflow.

Please note that the QR Code reading and processing only works with invoices that have a valid QR code. Other kinds of QR Codes may exist on invoices such as power bills and water rates but if the QR Code does not include the correct payment information it will not be read.

The below screenshot demonstrates a QR Coded invoice in fileSMART which has fileSMART invoice data auto populated from the QR Code.

Page 3 of 4 Continued next page

Your payment options.

BPAY**
Biller Code: 33837
Ref: 8348 1002 9098 0540 62

BPAY® - Make this payment via internet or phone banking. **BPAY View®** - Receive, view and pay this bill using internet banking. **BPAY View® Registration No.** - Please use your account number located on the box to the right.



Your next meter read is due between **25 Jun 2013 and 1 Jul 2013**. Please ensure easy access to your meter on these days.

Your account number	8348 1002
Total amount due	\$231.40
Due date	22 Apr 2013

Workflow

Plan	7777 - Oscar Academy, 1 Oscar Street, ST LEONARDS NSW	Creditor	AGLEnerg - AGL Energy
Work Order			
Close work order			
Account Group		<input type="checkbox"/> Show accounts without a budget	
Expense Account	153804	Admin-Agent Debit-Postage	
Item Description	Inst - AGL Electricity		
Amount \$ (inc GST)	231.40	GST \$	0.00
Invoice Number		Transaction Date	23/07/15
CRN Number	834810029098054062	Due Date	23/07/15

Configuring Biller Code and Customer Reference Number in STRATA Master

STRATA Master Creditor file Setup

As with barcodes, there is some information needed in STRATA Master in order for fileSMART to be able to read the QR Code.

Creditor File – General Details tab

The creditor file in STRATA Master under the 'General details' tab must be setup with a payment method of Bulk BPAY and the Biller Code saved against the file. The creditor file must be the only Creditor created with the Biller Code '33837' for example if another Creditor has the same Biller Code of '33837' then the QR Code will not be able to match the correct Creditor file.

Creditor - Read Only Mode

Select creditor: AGLEnerg | AGL Energy | Include inactive creditors

General Details | Creditor Compliance | Outstanding Invoices | CRN | Barcode

Creditor: AGLEnerg | AGL Energy | Active | Balance: 486.79

Legal entity:

Primary creditor type: Electricity supplier

Creditor types:

Pay by: Cheque Direct Entry Bulk BPAY

Billers code: 33837

Record CRN: Email remittances Suppress remittances

Check ABN: ABN: GST status: Registered

Issue R&M:

Service:

Notes:

Insurer: Commission rate (%): 0

Creditor Invoice: Default description: test - AGL Electricity

Expense account: 153804 | Admin-Agent Disburst-Postage - Admin

Direct entry user ID: Default description: Expense account:

Creditor File – CRN tab

The Customer Reference Number (CRN) must be saved in the CRN tab with the correct Customer Reference number and Plan number.

Creditor - Read Only Mode

Select creditor: AGLEnerg | AGL Energy | Include inactive creditors

General Details | Creditor Compliance | Outstanding Invoices | **CRN** | Barcode

Customer Reference Numbers

Plan #	Customer reference number	Last update	User name
7777	834810029098054062	11/02/15	Trainee McTrainer

There is no need to fill in any information for the Creditor Barcode tab with QR Codes.

Follow these steps to process a QR Coded invoice:

1. Scan or import the invoice as a .tif file into your Pending Queue
2. Click the Create Workflow button on the top toolbar

3. Add a Workflow Comment if required:

Workflow Comment: Please pay

Workflow: Strata Barcoded Invoice Processing

Select a user to create this workflow to:

Search:

User Name	Full Name
Administrator	Administrator
andrew	andrew Erma
eom	EOM

Create Cancel

4. Select Strata Barcoded Invoice Processing

5. Select a User to send the invoice to.

6. Click Create – The invoice goes to the Workflow Queue of the selected user

7. The QR Code information is extracted and auto populates into the Document and Invoice labels:

The screenshot displays a software interface with several components:

- Control Panel:** Includes a 'Workflow' dropdown, a green checkmark icon, a red 'X' icon, and a plus sign icon.
- Workflow List:** A table with columns: Date, Assigned, Workflow, Status. It shows one entry: 23/07/2015, Administrator, Strata Barco..., Open.
- Workflow Details:** A table with columns: Property, Value. It lists details such as Folder (Payments / Maintenance), Workflow (Strata Barcoded Invoice Processing), Created By (AS), Created On (23/07/2015 5:46:03 PM), Assigned To (Administrator), and Status (Open).
- Workflow Form:** A form with fields for Plan (7777 - Oscar Academy, 1 Oscar Street, ST LEONARDS NSW), Creditor (AGLEnergy - AGL Energy), Expense Account (153804), Item Description (test - AGL Electricity), Amount \$ (inc. GST) (231.40), GST \$ (0.00), Invoice Number, Transaction Date (23/07/15), Due Date (23/07/15), and CRN Number (834810025098054062).
- Payment Options:** A section titled 'Your payment options.' featuring a QR code and text: 'Biller Code: 33837 Ref: 8348 1002 9098 0540 62'. Below the QR code, it says: 'BPAY® - Make this payment via internet or phone banking. BPAY View® - Receive, view and pay this bill using internet banking. BPAY View® Registration No - Please use your account number located on the box to the right.'

8. Review the labels and edit if required

9. Approve the Invoice by clicking the green Approve button



The

document is archived and the invoice information is copied into STRATA Master

10. You would then pay the invoice utilising the fileSMART Creditor Invoice feature in STRATA Master.

QR Code due date

The BPAY QR Code due date is not used for the fileSMART workflow due date field in most cases when the rates notice or invoice is received the due date can be up to 5 weeks in advance and will cause Strata Master to delay the payment. fileSMART will instead pre-fill the due date field with the current days date so that invoice payment can be processed on the same day the invoice is approved.

QR Code Invoice Troubleshooting

If your QR Coded invoice doesn't have the invoice data, check the following;

- Did you select the correct workflow type? You must use the Strata Barcoded Invoice Processing workflow, which works for both QR Codes (a two dimensional barcode) and for barcodes.

- Does the creditor exist in STRATA Master?
- Does the creditor have a bulk BPAY payment type?
- Does the creditor have a Biller code in STRATA Master?
- Only the one Creditor and Biller Code can exist in STRATA Master for QR Codes to work.
- Does the CRN of the invoice exist in STRATA Master in the Creditor file CRN tab?
- Is the scanned QR Code clear enough? Standard fileSMART Archive system requirements now say that your scanners should be set to 300dpi. Try scanning again from the original in 300dpi and if you don't have the original you will need to process it as a standard (non-barcoded) invoice.

19/09/2016 12:19 pm AEST