# Month-end billing run:

**Webinar:** **Month-end Billing Run**

**Video:** **Billing Run (Part 1)**

**Video:** **Billing Run (Part 2)**

# Introduction

The purpose of this document is to serve as a guideline for completing the monthly billing run that needs to take place.  There are eight steps in completing this process and all steps are explained below.  To get the process started, go to "**Billing**" and then click on the "**Month-End Processing**" option.

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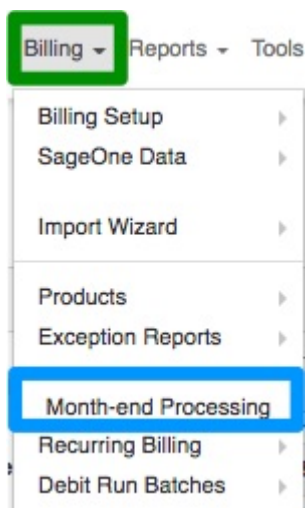
On the month-end processing screen, you will see all the necessary "**information**" that needs to be completed as well as the "**steps**" that need to be taken to complete the billing run.



Remember that should you feel the need, you can run this process twice in one month. All customer who have already been successfully billed, will not be billed for a second time.

# Step 1: Set the dates

Start the billing run by setting and checking that all the dates are correct. Once you are done, click on the "**Update**" button found in the corner on the right-hand side of the page.



First, you will need to choose the "**current billing period**", or in other words, the month for which you would like to do the billing run for. After choosing the relevant month, check that you are happy with the rest of the settings.

| | |
|---|---|
| **Orange:** | This will determine the last date of the month for which invoices should be included. This needs to be determined before you do your first billing run and will then be the same every month as this date influences the **billing range**. |
| **Red:** | Here, you will be able to view the current service period. This can either be:<br>• 1 Month after billing period<br>• 2 Months after billing period<br>• Same month as billing period<br>• 1 Month before billing period.<br>This needs to be determined before you do your first billing run and will be the same every month. |
| **Pink:** | In this section, you will be able to view the billing range, or date range, for which invoices should be included. This date range is dependent on the day set in the **month-end cutoff** section. |
| **Purple:** | Here, you will be able to see what the date on the invoices will be. |

If any of these settings or dates need to be changed, you will be able to do this from your billing setup screen. If you are happy with these settings, click on the "**Update**" button.

See full guide on the billing settings on the month end processing screen here: Month-End Processing&#8217;s Billing Settings Explained

# Step 2: Confirm the dates

For the second step, you need to confirm that the dates chosen are correct. You do this by clicking on the "**confirm**" button.

| Month-End Processing | | | | ⟳ |
|---|---|---|---|---|
| **Action** | | | **Completed By** | **Completed On** |
| **Confirm Current Period** | Confirm | | | |

On the pop-up screen, click on the "**confirm**" button.

**Confirm Recurring Billing Period**                                    ✕

Are you sure you want to confirm the period to process is as follows?

**August 2018** ( 2018-07-29 till 2018-08-28 )

Invoices will be dated **2018-08-31** and will be due on **2018-09-05**

Cancel                                                        Confirm

All old invoices from the previous month now need to be archived.  You can do this by clicking on the "**Archive**" button.  You will notice that as you complete the billing run steps, they will turn **green**.  You will also be able to see **who** completed the step as well as the **date and time** the step was completed.

| Month-End Processing | | | Completed By | | Completed On |
|---|---|---|---|---|---|
| Action | | | | | |
| Confirm Current Period | Confirmed | | Jennifer | | 2018-06-14 11:59:13 |
| Archive Previous Month's Recurring Billing | Archive | | | | |
| Generate Recurring Billing Entries | Pending | | | | |
| Generate Monthly Draft Invoices | Pending | | | | |
| Push Invoices to SageOne | Pending | | | | |
| Generate Direct Debit Batch | Pending | | | | |
| Download Direct Debit Batch | Pending | | | | |

# Step 3:  Archive previous invoices

After clicking on the "**Archive**" button, a pop-up screen will appear.  Click on the "**Archive**" button to confirm the action.

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Archive old Recurring Billing                                    ✕

Are you sure you want to archive the recurring billing data for the previou period?

This will also roll forward the next date for the various scheduled items and will remove the previous month's auto generated billing

Cancel                                                          Archive

# Step 4:  Generate recurring billing entries.

The next step is to generate the recurring billing entries.  This button serves as a refresh function to ensure that all customer's recurring billing is refreshed and added to the list that needs to be billed.  This does not generate draft or actual invoices.

| Month-End Processing | | | ⟳ |
|---|---|---|---|
| **Action** | | **Completed By** | **Completed On** |
| **Confirm Current Period** | Confirmed | Jennifer du Plessis | 2017-07-31 08:59:45 |
| **Archive Previous Month's Recurring Billing** | Archived | Jennifer du Plessis | 2017-07-31 09:54:50 |
| **Generate Recurring Billing Entries** | Generate Recurring | | |

Click on the "**Generate Recurring**" button and on the pop-up screen on the "**Generate Now**" button to start the process.

Generate Recurring Billing                                                            ✕

Are you sure you want to Generate the recurring billing for all customers?

This will not generate the actual invoices, only create the recurring billing entries

Data topups & VOIP usage between 2018-07-29 and 2018-08-28 will be used to generate recurring billing data. Package changes scheduled up to 2018-09-01 will be used to determine data package to be billed.

Cancel                                                                          Generate Now

Please note that this will take a while to complete, but that it is crucial to complete this step

before generating the draft invoices.  Once all customer billing entries have been refreshed, you will see the following:
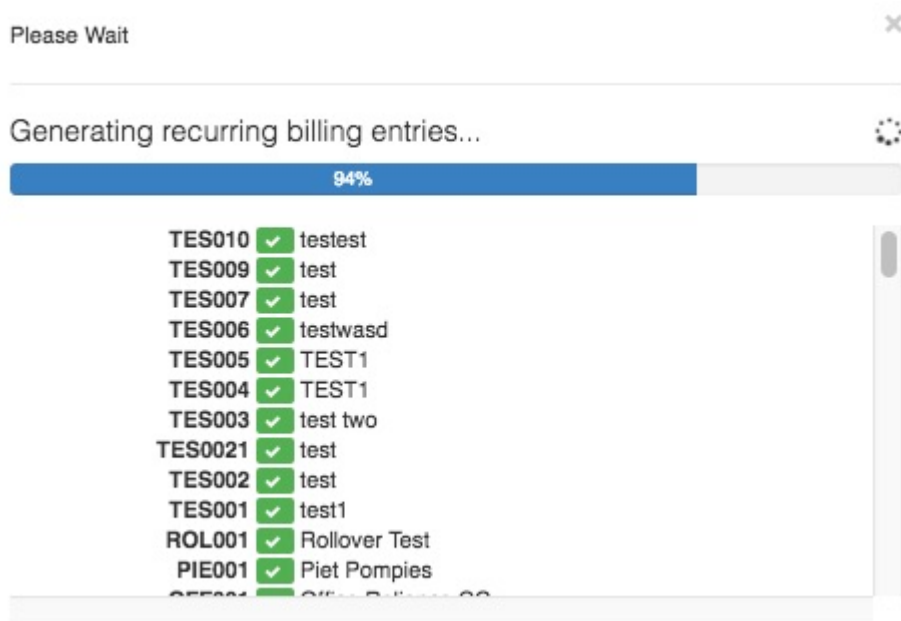


A list of all the recurring billing entries can be seen by going to **Billing** – **Recurring**

**Billing – Recurring billing entries.**
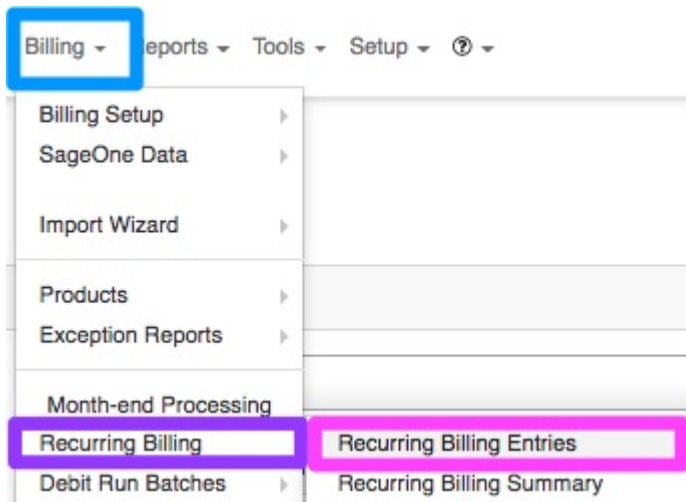


On the screen, you will see the list of recurring items. You will be able to see on which customer profile the product is, the product as well as the price for the product. The "**Generate Billing**" button in the **black** section, has the same function as the "**Generate Recurring**" button found at the beginning of step 4.

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Recurring Billing Entries

| | | All Product Types | | All States | | All Sources | | All | |
| | | Select one or more Categories | | Filter by Customer | | All Customer Groups | | All Billing Groups | |

On Screen Total: R 115,444.85 | ✕ Remove Invoices | ✿ Generate Invoices | ✕ Remove Billing | ✿ Generate Billing | + Add Recurring | ⟳ Refresh

100 ▾ records per page

Search: | | Copy Columns Clipboard | Export Columns CSV | Export Columns Excel | Show / Hide Columns

| Customer Title | Account Code | Product Type | Product Title | Description | Interval | Next Date | End Date | Amount | |
|---|---|---|---|---|---|---|---|---|---|
| | PIE001 | Hosting Products | Bronze Hosting | | Monthly | 2018-08-01 | | | ☑ ✓ ✕ |
| | ABC001 | Data Products | 1 2M/2M | | Monthly | 2018-08-28 | | | ☑ |
| | ABC001 | Data Products | Home Wireless Basic | | Monthly | 2018-08-28 | | | ☑ |
| | ABC001 | VOIP Products | Phone Line | | Monthly | 2018-08-28 | | | ☑ |

# Step 5: Generate Invoices

After all billing entries have been refreshed, it is time to generate the DRAFT invoices. All the monthly invoices will now generate, but they will not be sent to the customer yet and can still be edited if needed. Click on the "**Generate Invoices"** button.

| Month-End Processing | | | | ⟳ |
|---|---|---|---|---|
| **Action** | | | **Completed By** | **Completed On** |
| **Confirm Current Period** | Confirmed | | Jennifer | 2018-06-14 11:59:13 |
| **Archive Previous Month's Recurring Billing** | Archived | | Jennifer | 2018-06-14 12:10:40 |
| **Generate Recurring Billing Entries** | View Recurring Billing | | Jennifer | 2018-06-14 13:16:46 |
| **Generate Monthly Draft Invoices** | Generate Invoices | | | |
| **Push Invoices to SageOne** | Pending | | | |
| **Generate Direct Debit Batch** | Pending | | | |
| **Download Direct Debit Batch** | Pending | | | |

Next, you will need to click on the on the "**Generate Now**" button found on the pop-up screen.

Generate Monthly Draft Invoices                                    ✕

Are you sure you want to generate the monthly invoices from the recurring billing entries?

This will not push the invoices to SageOne nor send emails to clients, but will only create draft invoices ready to send.

Invoices will be dated **2018-08-31** and will be due on **2018-09-05**

Cancel                                                    Generate Now

Once all the draft invoices have been generated, you will see the following screen.

A list of all **DRAFT** invoices can be found by going to "**Billing**" – "**Invoices**".

Once the screen is done loading, you will be able to see all the draft invoices that have been generated

| Account Code | Period | Customer | Reference | Document Date | Due Date | Document No | Pay Method | Paid | Document Amount | |
|---|---|---|---|---|---|---|---|---|---|---|
| ZWA001 | May 2017 | Zwaai Glen Stokwe | Recurring Invoice | 2017-05-31 | 2017-05-31 | | Direct Debit | | R 750.00 | |
| ZUP001 | May 2017 | Zupla Gupta | Recurring Invoice | 2017-05-31 | 2017-05-31 | | EFT | | R 950.00 | |
| ZAN003 | May 2017 | Zane Engelbrecht | Recurring Invoice | 2017-05-31 | 2017-06-05 | | EFT | | R 480.00 | |
| ZAN002 | May 2017 | Zander Roetz | Recurring Invoice | 2017-05-31 | 2017-06-05 | | Direct Debit | | R 245.00 | |
| YOU001 | May 2017 | Young Engineers Garden Route | Recurring Invoice | 2017-05-31 | 2017-05-31 | | EFT | | R 1,260.00 | |
| YOR002 | May 2017 | York Property Trust | Recurring Invoice | 2017-05-31 | 2017-06-05 | | Direct Debit | | R 780.00 | |
| YOR001 | May 2017 | York High School | Recurring Invoice | 2017-05-31 | 2017-06-05 | | EFT | | R 670.00 | |

# Step 6:  Push to Sage

After all invoices have been checked, the draft invoices need to be pushed to SageOne.  Once the invoices have been pushed to SageOne, the invoice will be sent to the customer and you will no longer be able to edit the invoice.  There are three different ways in which these invoices can be pushed to SageOne.

For quality control purposes, it is advised that the invoices be pushed to SageOne in different batches by making use of the different "**labels**", "**categories**", "**billing groups**", "**customer groups**" or pushing invoices to SageOne via specific **payment methods**.

## 6.1. Pushing selected to Sage

The first red button at the top of the screen, will allow you to "**Push Selected to Sage**". Please note that this will only push the lines that you can view on the screen.  In other words, if you need to push 200 invoices, but you can only see 50 of those 200 invoices on the screen, then only those 50 invoices that you can view will be pushed to SageOne.  You can change the number of rows that you can view in the **blue** section.



After clicking on the "**Push Selected to Sage**" button, you will see the following pop-up screen.  Click on the "**Push Now**" button to push the selected invoices to SageOne.

The selected invoices will then start to be pushed through to SageOne.

## 6.2.  Push all to Sage – Invoices screen

The second way to push the invoices through to SageOne, is by using the "**Push All to Sage**" button.  This is the second red button found at the top of the screen.   With this button, you can either push all invoices at once, or push invoices according to their **payment method**.



To start, click on the "**Push All to Sage**" buttxon.  On the pop-up screen, choose the **payment type** you want to push, and then click on the "**Push Now**" button.

Push All Invoices to SageOne                                               ×

Are you sure you want to push all outstanding invoices to SageOne?

This will also email the generated invoices to each customer.

Please select which invoice types to push to SageOne:

| Direct Debit | Credit Card | Cash | EFT | All |

Cancel                                                         Push Now

## 6.3. Push all to Sage – Month-end processing screen

The third way you can push invoices to SageOne, is by sending all invoices at once without doing any quality control checks.  Please note that although it is not wrong to do it this way, we would advise that you do quality checks.  To push all invoices in this way, go to the month-end processing screen.  Once the screen has finished loading, click on the "**Push to SageOne**" button.

| Month-End Processing | | | | ⟳ |
|---|---|---|---|---|
| Action | | | Completed By | Completed On |
| Confirm Current Period | Confirmed | | Jennifer | 2018-06-14 11:59:13 |
| Archive Previous Month's Recurring Billing | Archived | | Jennifer | 2018-06-14 12:10:40 |
| Generate Recurring Billing Entries | View Recurring Billing | | Jennifer | 2018-06-14 13:16:46 |
| Generate Monthly Draft Invoices | View Invoices | | Jennifer | 2018-06-14 13:25:07 |
| Push Invoices to SageOne | Push to SageOne | | | |
| Generate Direct Debit Batch | Pending | | | |
| Download Direct Debit Batch | Pending | | | |

Click the "**Push Now**" button on the pop-up screen.

Push Invoices to SageOne                                      ✕

Are you sure you want to push all outstanding invoices to SageOne?

This will also email the generated invoices to each customer.

Cancel                                              Push Now

## 6.4. How do I know if the invoices were pushed successfully?

Once the selected invoices have been pushed through to SageOne, you will see a pop-up screen similar to this one.



All invoices that have been pushed to SageOne successfully, with be marked with a **green** tick. All invoices that have not been pushed to SageOne, will be marked with a **red** cross. If you need any assistance in getting these invoices pushed to SageOne, please do not hesitate to contact our support team.

# Step 7: Generating Debit Order batch

After all invoices have been successfully pushed to SageOne, you will need to generate your Debit Order batch(es). You can do this either from the month-end processing screen or die generate debit batches screen.

The system will generate a separate debit batch for each billing run that you have. In other words, if you only have one debit order a month, the system will only generate one debit batch. If you have multiple debit order runs a month, then the system will generate multiple debit batches – one for each billing run.

Please note that when generating your debit batch, that invoices added to previous debit batches will not be taken into account.

## 7.1. Month-end processing screen:

After all invoices have been successfully pushed to SageOne, you will need to generate the Debit Order batch. You can do this by either clicking on the "**Generate Direct Debit Batch**" button.

| Month-End Processing | | | | ⟳ |
|---|---|---|---|---|
| **Action** | | | **Completed By** | **Completed On** |
| **Confirm Current Period** | Confirmed | | Jennifer | 2018-06-14 11:59:13 |
| **Archive Previous Month's Recurring Billing** | Archived | | Jennifer | 2018-06-14 12:10:40 |
| **Generate Recurring Billing Entries** | View Recurring Billing | | Jennifer | 2018-06-14 13:16:46 |
| **Generate Monthly Draft Invoices** | View Invoices | | Jennifer | 2018-06-14 13:25:07 |
| **Push Invoices to SageOne** | View Invoices | | Jennifer | 2018-06-14 13:55:17 |
| **Generate Direct Debit Batch** | Generate | | | |
| **Download Direct Debit Batch** | Pending | | | |

After clicking on the "**Generate**" button, you will see the following pop-up screen. Click on the "**Generate Now**" button.

## Generate Direct Debit Batch ✕

Are you sure you want to Generate the Direct Debit Batch?

Only invoices meeting **all** of the following criteria will be included in the direct debit batch:

- Invoices already pushed to SageOne
- Invoices marked as being paid via Direct Debit
- Invoices generated between 2018-07-29 and 2018-08-28 or the Recurring invoice date 2018-08-31

Cancel                    Generate Now

Once the debit order batch has completed generating, you will see the following message.



Direct debit batch generation complete ✕

A summarised direct debit batch has been generated for all matching invoices

After the debit batch has generated, you will be able to download the **debit batch(es)** from the month-end processing screen or the generate debit batch screen (section 7.2).



| Month-End Processing | | Completed By | Completed On |
|---|---|---|---|
| **Action** | | | |
| **Confirm Current Period** | Confirmed | Jennifer | 2018-06-14 11:59:13 |
| **Archive Previous Month's Recurring Billing** | Archived | Jennifer | 2018-06-14 12:10:40 |
| **Generate Recurring Billing Entries** | View Recurring Billing | Jennifer | 2018-06-14 13:16:46 |
| **Generate Monthly Draft Invoices** | View Invoices | Jennifer | 2018-06-14 13:25:07 |
| **Push Invoices to SageOne** | View Invoices | Jennifer | 2018-06-14 13:55:17 |
| **Generate Direct Debit Batch** | View Batch Details | Jennifer | 2018-06-15 15:47:22 |
| **Download Direct Debit Batch** | ⬇ R 3,500.00 on 2018-09-01<br>⬇ R 65,740.00 on 2018-09-02 | Jennifer | 2018-06-15 15:47:22 |

## 7.2. Generate debit batch screen

Alternatively, you can generate the debit order batch by going to "**Billing**" – "**Debit Run Batches**" – "**Generate Debit Batch**".
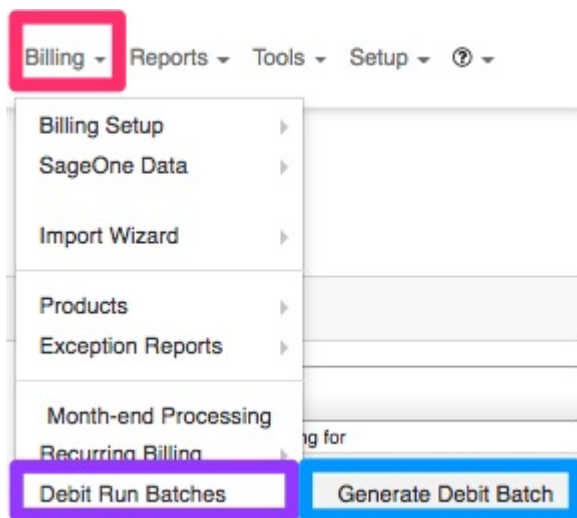


After the screen has loaded, you will see the screen below.  The screen will automatically be filtered according to the specific month's billing run that you are busy with.

Generate Debit Batches

| Month | Date From | Date To | Batch Description | Batch Breakdown | Number Customers | Batch Total | |
|-------|-----------|---------|-------------------|-----------------|------------------|-------------|---|
| 2018-08-01 | 2018-07-29 | 2018-08-28 | Generated on 2018-06-15 | ⬇ R 3,500.00 on 2018-08-01    ⬇ R 65,740.00 on 2018-08-02 | 6 | R 69,240.00 | |

Showing 1 to 1 of 1 entries

To generate a debit batch from this screen, click on the "**Generate Batch**" button. You will then see the following pop-up screen:

## Generate Debit Order Batch ✕

**Batch Month:** June 2018

**Batch Description:** Batch Description

**Invoices From:** Invoices From

**Invoices Till:** Invoices Till

Batch contents are generated from:
- All completed invoices (posted to SageOne) that are marked as payable via Direct Debit
- Haven't been previously allocated
- Invoices dated within the date range or on the recurring invoice date for this billing period (even if the recurring invoice date is outside of the date range)

Cancel    Generate Batch

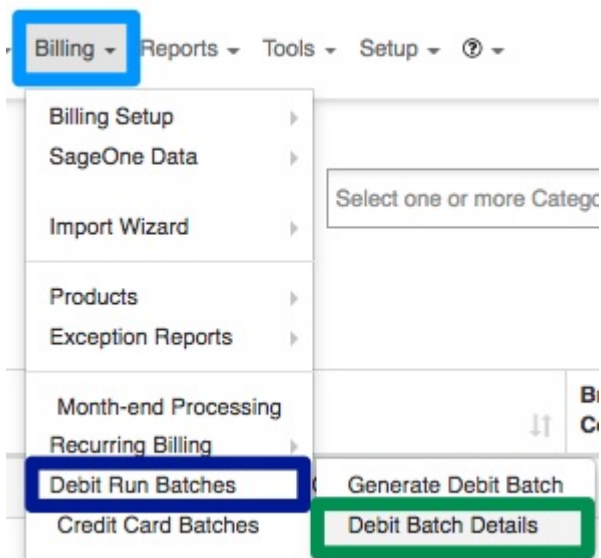| Green: | Ensure that you have chosen the correct month. |
|---|---|
| Dark Blue: | Give the batch a name:<br>– For example: September batch 20170801 |
| Purple: | Select the first dates from which all invoices need to be included.  You can view this date on the month-end processing screen. |
| Light blue: | Select the last date for which invoices need to be included.  You can view this date on the month-end processing screen. |

Please note that all your recurring invoices will be allocated to this batch, even though they are outside of the "**Invoices Till**" date.  After completing the details, click on the "**Generate Batch**" button.

To download your debit batch, please refer to section 8.4.

# Step 8:  Reconcile and downloading the debit order batch

## 8.1.  Reconcile the debit order batch

Before downloading and submitting the debit order batch, you will need to check the list for any irregularities as well as ensure that all requested changes have been brought into effect.  To do this, go to "**Billing**" – "**Debit Run Batches**" **–** "**Debit Batch Details**".

On the following screen, you will see a list of all debit orders that have previously been processed.



**Black:** In this section, you need to choose the date for the debit order details that you want to view.

**Customer Balance:**
This is the customer balance according to the age analysis. Remember, that this amount should be considered before debiting the customer's account.

**Light Blue:** **Total Due:**
This is the total amount due for all Debit Order invoices generated on the customer profile in that month.

**Debit Amount:**
This is the amount that the customer's account will be debited with. The debit amount should always be checked as it doesn't take the age analysis into account.

**Green:** This is an example of a perfect debit order line item. You can see that the **Total Due** is the same as the **Debit amount**.

**Red:** In this section, you can see an example of a debit order line item that is incorrect. The "**Customer Balance**" and the "**Total Due**" amount both suggest that a debit order needs to be submitted for the customer, but in the "**Debit Amount**" block, you can see that no debit order will be submitted for the customer as the amount entered is R0.

**Purple:** In this example, you can see in the "**Customer Balance**" section that the customer has credit. You can also see that the credit is more than the "**Total Due**" amount. This means that the customer's "**Debit Amount**" should be changed to R0.

**Dark Blue:** In cases where you need to change the customer's "**Debit Amount**", you can click on the "**Edit**" button to change the amount.

## 8.2. Editing Debit Order amounts

In cases where you need to edit the customer's debit order amount, look for the customer and then click on the edit button found on the right-hand side of the screen. After you have clicked on the edit button, you will see the following pop-up screen.

Edit the "**Actual Amount**" to the amount that this should be and then click on the "**Update**" button. One would usually edit the debit order amount for customers who have credit on their profiles or customers who have special payment arrangements.

## 8.3. Updating the batch after any changes have been made

After any changes have been made debit order amounts, you will need to re-generate the batch. To do this, go "**Generate Debit Batches**". When the screen is done loading, look for the debit order batch you want to regenerate and then click on the **orange** button found on the right-hand side.



After clicking on the "**re-generate**" button, you will see the following button. Click on the "**OK**" button if you are sure that you want to re-generate the debit batch.

Are you sure you want to re-generate this debit batch?                    ✕

> You should never re-generate a debit batch once it has been sent to the bank for
> processing

Cancel    OK

Please note that you should never re-generate a batch after the batch have been submitted
to SagePay for processing.

## 8.4. Download the debit order batch

To download the debit order batch, click on the **blue** button found under "**Batch
Breakdown**".

| Month | Date From | Date To | Batch Description | Batch Breakdown | | Number Customers | Batch Total | |
|---|---|---|---|---|---|---|---|---|
| 2017-09-01 | 2017-07-01 | 2017-09-05 | Batch test | ⬇ R 768.00 on 2017-10-01 | | 2 | R 768.00 | |

Once the debit order batch is done generating, you will see the following pop-up screen.  On this screen, you will be able to choose whether you want to download the "**Old SagePay Format**" or the "**New SagePay Format**".

## Download Debit Batch

Debit batch generated successfully. File ID: **1908183882**

⬇ Download Old SagePay Format        ⬇ Download New SagePay Format

After you have downloaded the debit order batch, it will be in the correct format for you to import the document into SagePay.