

Knowledgebase > SalesPad > Extended Modules > Square Payment Links

# **Square Payment Links**

Megan De Freitas - 2025-06-12 - Extended Modules

# **Overview**

Square payment link functionality has been added to SalesPad as of version 5.4.14. This allows users to generate and send Square payment links to customers for their sales orders. The customer can complete their purchase by following the payment link to a Square checkout page, where they can enter their payment information into Square's secure webpage. Once their checkout steps are completed, the payment information is retrieved by SalesPad and used to create a corresponding payment for that sales order.

Review the Get Started with Square Payment Links guide for more information.

# Configuration

This guide is for configuring Square payment links. Please review the <u>Square Integration</u> documentation for general Square configuration in SalesPad.

## **Security Editor**

### **Sales Document Payments**

Open the Security Editor in SalesPad and filter to "sales document payments". Set the Allow Payment Links subsecurity to true and save all changes. Log off and back into SalesPad for the changes to take effect.

Securit	ty	
🗸 Se	lect All Select None Copy From	Search
Ăcce	Name	
	Rac sales document payments	
<b>V</b>	Sales Document Payments*	
×	Name         Contains         sales document payments	

#### Sales Document Payments

~	Misc	
	Allow Authorization Deposits	False
	Allow Authorize	False
	Allow Charge	False
	Allow Decrypted Credit Card Lookup	False
	Allow Manual	False
	Allow Payments on Restricted Queues	False
	Allow Remove Cash/Check Payments	True
	Allow Remove Manual Payments	True
	Allowed Payment Options	Payments
	Auto Reduce Cash Payment	False
	Available Processors	*
	Can Edit Manual Payments	True
	Default Checkbook ID	
	Enable Cash/Check Payments	True
	Enable Credit Card Payments	True
~	PayFabric	
	Allow PayLinks	False
	Can Change PayFabric Card After Authorization	False
	Default On Account When Capturing PayFabric Authorizations	False
	Enable Manual Card Selection in PayFabric plugin	False
	Enable PayFabric Payments	True
~	Scripts	
	Cash/Check Pre-Save Script	
~	Square	
	Allow Payment Links	True
	Enable Square Payments	True

Misc

### **Sales Document Entry Plugins**

Open the Security Editor and filter to "payment link" to review securities for the following Sales Document Entry plugins:

- Square Create Payment Link
- Square Retrieve Payment Link
- Square Cancel Payment Link

#### • Square Move Payment Link To History

Securit	ty .							
🗸 Se	lect All 🔲 Select None 📄 Copy From							
Acce	Name							
	Par payment link							
1	Square Cancel Payment Link*							
1	Image: Square Create Payment Link*         Image: Square Move Payment Link To History*							
1								
1	Square Retrieve Payment Link*							

These plugins can be configured to run automatically in workflow, so each plugin also has a Failed Transaction Queue sub-security. Documents that fail plugin processing when forwarding through workflow will be moved to this queue for review.

The Square Move Payment Link To History plugin has a Can Move Links Awaiting Payment sub-security. When enabled, payment links can be moved to history even if they are still awaiting payment.

Make sure the desired plugins are enabled, save your changes, and log off and back into SalesPad for the changes to take effect.

### **Settings**

Open Settings in SalesPad and filter to "Square payment link" to review payment link settings:

📑 Close 🛛 🚽 Save 🛛 🔀 Export Setting	js 🛛 😡 Import Settings 🖓 Export Settings List		
ilter:			
square payment link			
🚉 🛃 📄 📲 Expand 📲 Collapse			
<ul> <li>Square - Payment Link</li> </ul>			
Allow Apple Pay	False		
Allow Google Pay	False FIRST BANK		
Default Cash Receipt Batch ID			
Default Currency ISO Code	USD		
Link Name Format	({Sales_Doc_Type}) {Sales_Doc_Num}		
Order Credit Card Payment Type	Credit Card Payment		

Allow Apple Pay - Indicates whether Apple Pay is accepted at checkout. Defaults to false.

Allow Google Pay - Indicates whether Google Pay is accepted at checkout. Defaults to false.

Default Cash Receipt Batch ID - Default Batch ID to be used when creating a cash receipt through the Square

payment link.

Default Currency ISO Code - Default ISO Code sent if the document currency is not found. Defaults to USD.

*Link Name Format* - Format of the link name that will be displayed to the end-user. Defaults to ({Sales\_Doc\_Type}) {Sales\_Doc\_Num}.

*Order Credit Card Payment Type* - The payment type to use for payment link credit card payments for sales orders. Defaults to Credit Card Payment.

### **Square Authorization**

Square payment links require ORDERS\_READ and ORDERS\_WRITE permissions. It may be necessary to grant access by requesting a new access token in the application settings. If these permissions are not granted, an insufficient permissions error message will appear:

Square Create Payment Link
Square ApiException occurred: HTTP Response Not OK • The merchant has not given your application sufficient permissions to do that. The merchant must authorize your application for the following scopes: ORDERS /read MERCHANT, ORDERS /write MERCHANT
ОК

### **Sending Payment Links**

Square currently does not handle automatic emailing of payment links. SalesPad must be configured to send Square payment links using the Email Template Editor and Smart Printing Maintenance.

#### **Email Template Editor**

Open the <u>Email Template Editor</u> screen in SalesPad and create a new sales document email template or select an existing sales document email template.

Click the Insert Sales Document Merge Field dropdown button, select the Square Payment Link option, and select the Link\_URL or Link\_Long\_URL field to add to the template.

Merge Field Options	
Insert Sales Document Merge Fie	ld 🕇
Sales Document	
Customer	1
Customer Statement 🔸	
Customer Primary	
Customer ShipTo	
Customer BillTo	
Tracking Numbers	
System User	Hello. This is a test message
Document Loop	field, mis is a cest message
Square Payment Link 🔸	SquareSalesDocumentPaymentLink.Created_By
	SquareSalesDocumentPaymentLink.Created_On
-	SquareSalesDocumentPaymentLink.Link_Created_At
-	SquareSalesDocumentPaymentLink.Link_ID
-	SquareSalesDocumentPaymentLink.Link_Long_URL
-	
	SquareSalesDocumentPaymentLink.Link_Order_ID
	SquareSalesDocumentPaymentLink.Link_Updated_At
- -	SquareSalesDocumentPaymentLink.Link_URL
-	SquareSalesDocumentPaymentLink.Link_Version
- m	SquareSalesDocumentPaymentLink.Sales_Doc_Num
•	SquareSalesDocumentPaymentLink.Sales_Doc_Type
-	SquareSalesDocumentPaymentLink.Status
-	SquareSalesDocumentPaymentLink.Total
-	${\sf SquareSalesDocumentPaymentLink.Updated\_By}$
	${\it SquareSalesDocumentPaymentLink.Updated\_On}$
-	

Once the field has been added, it will appear in the template:

Merge Field Options	
Insert Sales Document Merge Field -	
Email Subject: Test Message	
-	1
1	
1	
-	
-	Hello. This is a test message.
	Your Square payment link is < <u>SquareSalesDocumentPaymentLink.Link_URL/</u> >
	Thank you.
-	

Save all changes and close the Email Template Editor.

### **Smart Printing Maintenance**

Open the <u>Smart Printing</u> screen in SalesPad and create a new configuration or modify an existing configuration. In the Email Template dropdown, select the email template that was configured in the previous step. Save all changes and close Smart Printing Maintenance.

Close     Save     Add     Delete     Copy     Import       Sales Doc •     Sales Doc ID     Warehouse     Queue     Email Template		
Sales Doc 🔺 Sales Doc ID Warehouse Queue Email Template	📕 Export	
		Sales Per
ORDER WMSORDER WAREHOUSE LINK CREATED SQ PAYMENT LIN	IK 🔻	<u>(all)</u>

# **Processing Payment Links**

## **Payment Entry Link Creation and Retrieval**

In Sales Document Entry, open the Payments window by clicking the Accept Payment button. Switch to the Square tab if needed, then click the Create Payment Link button to create a new payment link for this sales document.

Payments						
Payments for OF	RDER ORD 1030		Document Total:	39.95	Amount Remaining:	39.95
PrepayFabric: 0.00	🔁 Credit Card: 0	.00 🕐 Cash/Check:	0.00 Square: (	0.00		
Actions						
New Auth New	V Charge New Te	erminal Charge Cre	ate Payment Link	🔘 Payment 🧿	Deposit Amount	\$39.95 🔻
Line Transactions						
🕲 Capture 🛛 🗶	Void 📦 Credit	Create GP Payme	ent			
ransaction Type	Card Name 🗸	Card Number	Amount	Transaction ID	Transaction Time	Created By
			No data to display			

NOTE: Only one payment link can be created for a sales document at a time.

A prompt will request the amount for the payment link:

Please specify an amount for this payment link: 39.95 OK Cancel	🛞 Create Square Pay	ment Link	23
	Pleas		

Enter the desired amount and click OK to create the link.

Click the Retrieve Payment Link button to retrieve the payment information associated with the payment link.

Payments						Document Total:		Amount Remain	ing: 3	9.95
PayFabric:	0.00	🔁 Cr	edit Card: 0.	00 🖄 Cash/Cl	heck: 0.	00 🖸 Square:	0.00			
Actions										
Payments for ORDER ORD 1030       Document Total:       39.95       Amount Remaining:       39.95         PayFabric:       0.00       Credit Card:       0.00       Square:       0.00         Actions       New Auth       New Charge       New Terminal Charge       Retrieve Payment Link       Payment @ Deposit       Amount:       \$39.95       \$39.95										
ine Transacti	ons									
Capture	*	oid I	Credit	Create GP F	ayment					
ransaction Ty	e	Card Na	me 👻	Card Number		Amount	Transaction ID	Transaction Time	Created By	,
					N	o data to display				

NOTE: Payment links that are still awaiting payment cannot be retrieved.

Once the payment link is retrieved successfully, the payment will be automatically applied to the sales document, and the payment link information will be sent to history.

					70.05
Payments for ORD			ment Total: 39.95	Amount Remai	ning: 39.95
	🔁 Credit Card: 0.00 🛛	Cash/Check: 0.00	Square: 0.00		
Actions					
New Auth New C	harge New Terminal	Charge Create Payn	nent Link 🛛 🔘 Payme	nt 🧿 Deposit 🛛 Am	ount: \$0.00 🔻
Line Transactions					
🗿 Capture 🛛 💥 Vo	oid 🔿 Credit 🐻 C	reate GP Payment			
ransaction Type	Card Name 🗸	Card Number	Amount	Transaction ID	Transaction Time
Charge	VI	1234	39.95	FcXtgWwsRcL6HIhPXr	6/21/2024 4:12:23 PM

### **Sales Document Entry Plugins**

### **Create Payment Link**

The Square Create Payment Link plugin creates a new payment link for the sales document. Simply select the Square Create Payment Link plugin in Sales Document Entry. SalesPad will display a notification for whether the payment link creation was successful.

👃 Customer:	[AARONFI	T0001] Aaron	Fitz E	lectrical ×	L) (	ORDER) ORD 1020	×	
Close	🚽 Save	🔪 Print		🛛 🥵 Fulfilli	ment	🚡 Run Script	-8	Split Sales Doc
Document Properties				Configure Actions				
Document #:	ORD 1020	)	<b></b>	Update Rer	ntal Ite	ems (Beta)		
Customer #:	AARONE	IT0001	5	Update Em	ail Fro	m Customer		
Cust PO:			۲	Square Ret	rieve P	ayment Link		
Reg Ship:	5/29/2024		B	Square Move Payment Link To History				
Ship Method:	LOCAL D	ELIVERY		Square Cre	ate Pa	yment Link		
Whse:	WAREHO	USE		Square Cha		-		
Currency:	Z-US\$				-			
Cust Class				Square Cap				
				Square Car	ncel Pa	ayment Link		
				Square Aut	horiza	tion		
			5	Smart Print	ting			

#### **Retrieve Payment Link**

The Square Retrieve Payment Link plugin retrieves the payment link information for the sales document from Square, which will update the sales document with payment information if the payment link has been paid. To manually retrieve an existing sales document payment link, select the Square Retrieve Payment Link plugin in Sales Document Entry. SalesPad will display a notification for whether the payment link retrieval was successful.

👃 Customer: [	[AARONFIT0001] Aaron	Fitz E	lectrical 🗙 🗋 (ORDER) ORD 1020 🗙					
Close	🚽 Save 🛛 🍃 Print		🥵 Fulfillment 🛛 🚡 Run Script 🛛 📲 Split Sales Doc					
Document Properties			Configure Actions					
Document #:	ORD 1020	<b></b>	Update Rental Items (Beta)					
Customer #:	AARONFIT0001	5	Update Email From Customer					
Cust PO:		۲	Square Retrieve Payment Link					
Req Ship:	5/29/2024	6	Square Move Payment Link To History					
Ship Method:	LOCAL DELIVERY		Square Create Payment Link					
Whse:	WAREHOUSE		Square Charge ==					
Currency:	Z-US\$		Square Capture					
Cust Class								
		1	Square Cancel Payment Link					
			Square Authorization					
		5	Smart Printing					

Note: Payment links that are still pending will notify that they are awaiting payment.

1 Square Retrieve Payment Link	23
Payment link is awaiting payment.	
	ОК

### **Cancel Payment Link**

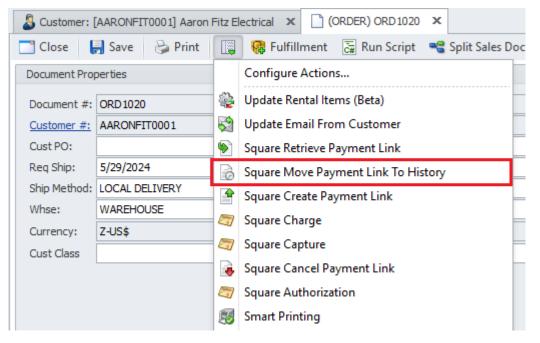
The Square Cancel Payment Link plugin cancels the existing payment link for the sales document. Simply select the Square Cancel Payment Link plugin in Sales Document Entry. SalesPad will display a notification for whether the payment link cancellation was successful.

👃 Customer:	[AARONFI	T0001] Aaron	Fitz El	lectrical ×	L) (	ORDER) ORD 1020	x		
Close	📕 Save	踚 Print		🛛 🥵 Fulfilli	ment	\overline 📲 Run Script	-8	Split S	ales Doc
Document Pro	perties			Configure	Actior	15			
Document #:	ORD 1020	)	<b></b>	Update Rer	ntal Ite	ems (Beta)			
Customer #:	AARONF	IT0001	5	Update Em	ail Fro	m Customer			
Cust PO:			۲	Square Ret	rieve P	ayment Link			
Reg Ship:	5/29/202	:4	B	Square Mo	ve Pay	ment Link To His	tory		
Ship Method:	LOCAL D	ELIVERY		Square Cre	ate Pa	yment Link			
Whse:	WAREHO	USE		Square Cha	arae	-			
Currency:	Z-US\$			Square Cap	-				
Cust Class						une and Link			-
						ayment Link			_
				Square Aut	horiza	tion			
			5	Smart Print	ting				

#### **Move Payment Link To History**

The Square Move Payment Link To History plugin manually moves payment link information from the open spSquareSalesDocumentPaymentLink table to the historical spSquareSalesDocumentPaymentLinkHistory table and sets the status as Completed.

Simply select the Square Move Payment Link To History plugin in Sales Document Entry. SalesPad will display a notification for whether the payment link update was successful.



**IMPORTANT**: Upon successful completion, the Square Retrieve Payment Link and Square Cancel Payment Link plugins will automatically move the payment link to history with the Completed or Canceled status respectively. There is no need to use this plugin unless you cannot complete or cancel an existing payment link and need to create a new one.

# **Square Checkout**

When a customer follows the payment link, they will be greeted with a Square checkout page:

(ORDER) OR \$124.0	
DRDER SUMMARY (1 ITEM)	
Subtotal	\$124.0
Order total	\$124.0
CONTACT	
+1 United States 🗸 Phone nu	umber
Email address for receipt	
First name	ast name

This displays the total amount due for the sales document, and it provides checkout fields for the customer to fill out. Once the customer completes the payment, the payment link information can be retrieved in SalesPad.

## Workflow

The Square payment link plugins can also be triggered automatically in the sales document workflow. Open the <u>Desktop: Workflow</u> screen in SalesPad and select the document type and ID. For the queue where the action should be triggered, select the desired Square payment link plugin from the Plugin dropdown menu. Make sure to save all changes.

Close	🚽 Save 🛛 🐻 Exp	ort Work	dlow 🛛 💓 Import V	Workflow						
Sales Docume	nt Types	Wor	kflow Queues							
Doc. Type 🔺	Doc. ID	Ý 🐻	🔣 New Queue 📰 Delete Selected Queues 💲 Resequence Queues							
# C	nor wms	Sea	Queue	Button Caption	Print?	Plugin	Eval	Force	Next Queue(s)	
ORDER	WMSORDER	- Jeq -				n D c			noc	
		130	CREATE LINK	Create Link		Square Create Payment Link			LINK CREATED	
		140	LINK CREATED	Send Link		Smart Printing			LINK SENT	
		150	LINK SENT	Retrieve Link		Square Retrieve Payment Link			LINK RETRIEVE	
		160	LINK RETRIEVED							
		170	CANCEL LINK	Cancel Link		Square Cancel Payment Link			LINK CANCELED	
		180	LINK CANCELED							
		190	RETRIEVE LINK	Retrieve Link					LINK RETRIEVED	

## **Automation Agent**

Automation Agent has a Square Payment Link job that can be configured to retrieve payment link information from Square automatically on a set schedule.

Open the Automation Lookup screen (requires the Automation Agent DLL) in SalesPad and click the New Automation button. Select the Square Payment Link platform and click OK to create the job.

### ×

The following settings can be configured for the Square Payment Link job:

3	Square Payme	ent Link Te	st X							
æ	Refresh	Nave		🗑 Configure Run Options	👩 Set Automation Schedule	🍃 Di				
Au	tomation									
Au	utomation Nam	e: Squar	e Payme	ent Link Test						
Pla	atform:	Squar	e Payme	ent Link						
De	escription:									
Ac	tion Center	Settings	Audit	Retrieve Payment Link						
	Export 😡	Import								
Filte										
•	2↓   🖾 +	≣ Expand	-≣C	ollapse						
~	Misc									
	Action Cente	r Result G	roup Co	unt	1					
~	<b>Retrieve Pa</b>	ayment l	.ink							
	Audit Awaitin	ig Paymen	t Messa	ge	False					
	Batches				ORDER   WMSORDER   RETRIEVE LINE	C				
	Payment Wa	it Duration	1		30					
	Process Histo	orical Invoi	ces		True					
	Send To Bate	h On Fail			REVIEW					
$\sim$	Send Email	On Error								
	Email Errors				False					
	Email Errors F	From								
	Email Errors 1	Го								
	Error Email O	utgoing Na	ame		Automation Agent					
$\sim$	Serializatio	n								
	Serialize Erro	rs			True					
	Serialize Inte	rnal and E	xternal	Pairs	True					
$\mathbf{v}$	Successful	Automat	tion His	tory						
	Days to Keep	Successfi	ul Auton	nation History Logs	30					
				Histom						
~	Unsuccess	ful Auton	nation	nistory						

Audit Awaiting Payment Message - When enabled, the awaiting payment message will be logged to the sales document audit log. Do not enable this setting if the payment link job is running frequently to avoid unnecessary sales document audit entries. Defaults to false.

*Batches* - Semicolon-delimited list of sales document batches that this task will process. Leave blank to not process open sales documents.

*Payment Wait Duration* - Duration in days until payment links still awaiting payment are logged to the Action Center. Set to -1 for an unlimited number of days. Defaults to 30 days.

*Process Historical Invoices* - When enabled, historical invoices with payment links will be processed. Defaults to false.

*Send To Batch On Fail* - Name of the batch to move open sales documents into when the payment link cannot be retrieved. Leave blank to not move failed sales documents.

**Note**: After payment links are successfully retrieved by the Square Payment Link job, open sales documents will be automatically forwarded through the workflow.