

Saferpay Payment Solution for SAP Commerce Cloud

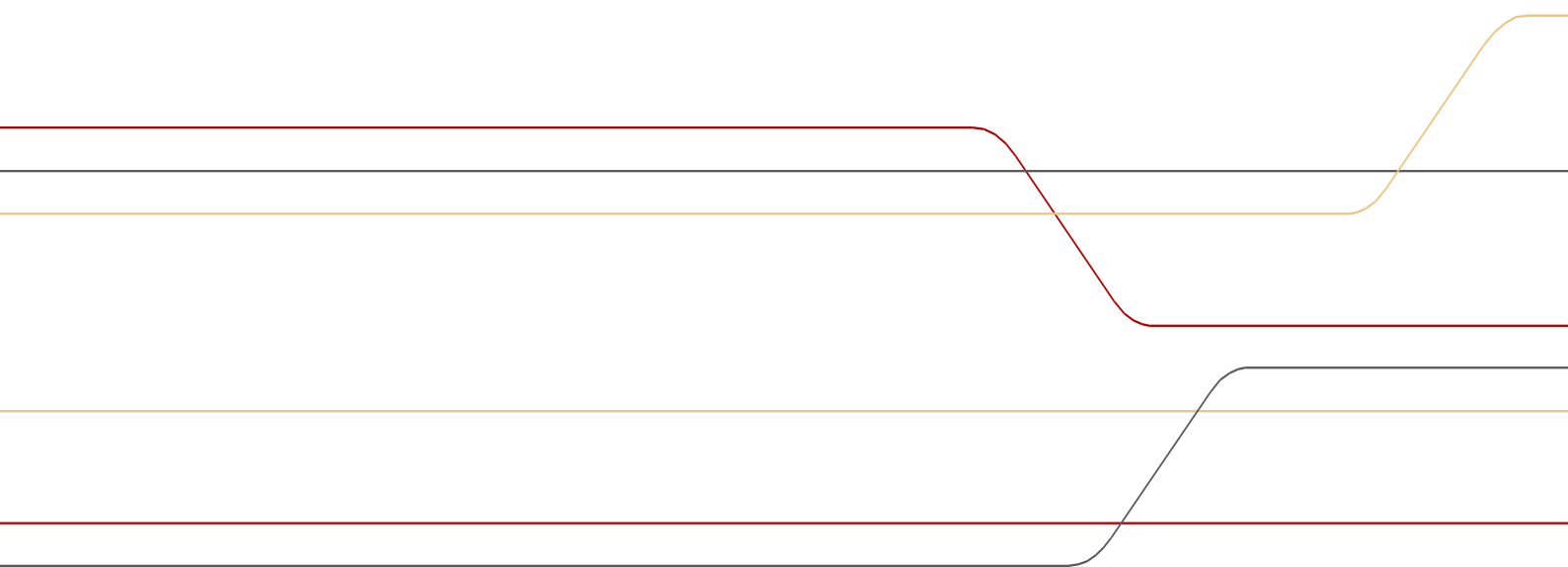


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SAP App Center – Details of Saferpay Payment Solution for SAP Commerce Cloud Plugin

((Side note: Links may change due to restructuring of e-com microsite))

1 Meta infos:

Name of app:	Saferpay Payment Solution for SAP Commerce Cloud
Name addition:	Official plugin for SAP Commerce Cloud -> cloud hosting by SAP or public cloud (previously known as SAP Hybris) SAP Commerce -> on premise version (previously known as SAP Hybris) developed by SIX Payment Services & PIT Solutions AG
Short description:	Accept payments in your web shop with the international payment service provider Saferpay.
App icon:	Dual logo [~118x118px]
Contact us:	mailto: integration.saferpay@six-payment-services.com

2 Section Overview:

Saferpay Payment Solution for SAP Commerce Cloud

The payment solution Saferpay from SIX Payment Services provides a comprehensive payment service for easier and more secure payments in your online shop. The plugin is compatible with the following standard shop system

SAP Commerce Cloud -> cloud hosting by SAP or public cloud (previously known as SAP Hybris)

SAP Commerce -> on premise version (previously known as SAP Hybris) and it is easy to integrate in your web shop.

The project has been realized through our partner, PIT Solutions AG.

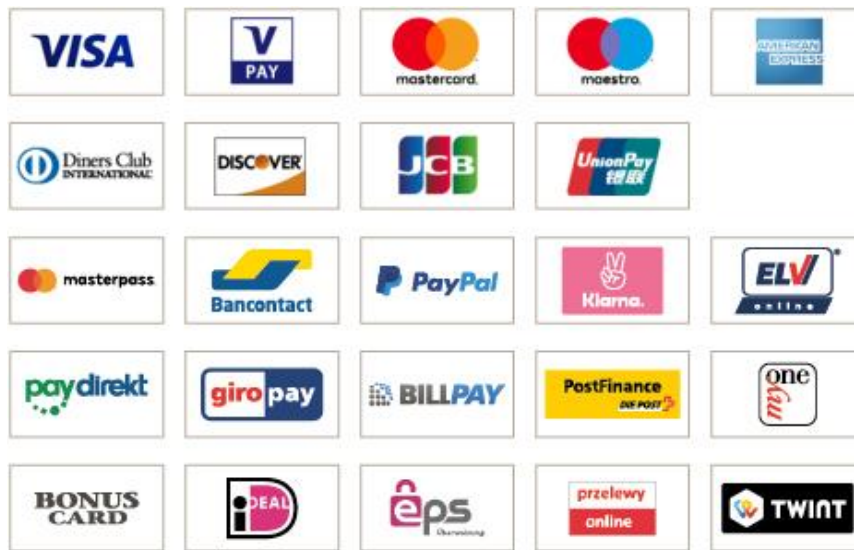
Take your tour:

Section Features



2.1 Features and Benefits









- Payment Page Interface – easy to integrate in your web shop
- Transaction Interface – for seamless credit card acceptance
- Secure Card Data – saves sensitive payment mean information in certified data center
- Dynamic Currency Conversion (DCC) – no special integration of the service necessary
- PCI DSS certified – therefore extremely reliable
- Payment methods – broad range of options, more turnover



Take your tour:

Section Features

2.2 Reasons

 <p>Everything from a single source We offer everything from a single source – from project support to integrating payment solutions in your online shop to maintenance.</p>	 <p>Combined modularly Our products are modular, allowing you to tailor your payment solution to your needs.</p>	 <p>Wide range of payment methods We accept all common credit/debit cards and many mobile and country-specific payment methods via one single interface.</p>	 <p>Complimentary sales channels We offer you solutions across all channels. For us, omni-channel is not just an advertising slogan, it's reality.</p>
 <p>Maximum security We offer the highest security standards and the most effective fraud prevention.</p>	 <p>Up to date We provide the most advanced products and totally reliable technology.</p>	 <p>Broad range of currencies We accept over 100 and reimburse 20 currencies.</p>	 <p>Flexible reimbursement We adapt the reimbursement process to your business and needs.</p>

[Read More](#)

2.3 Saferpay Test Account

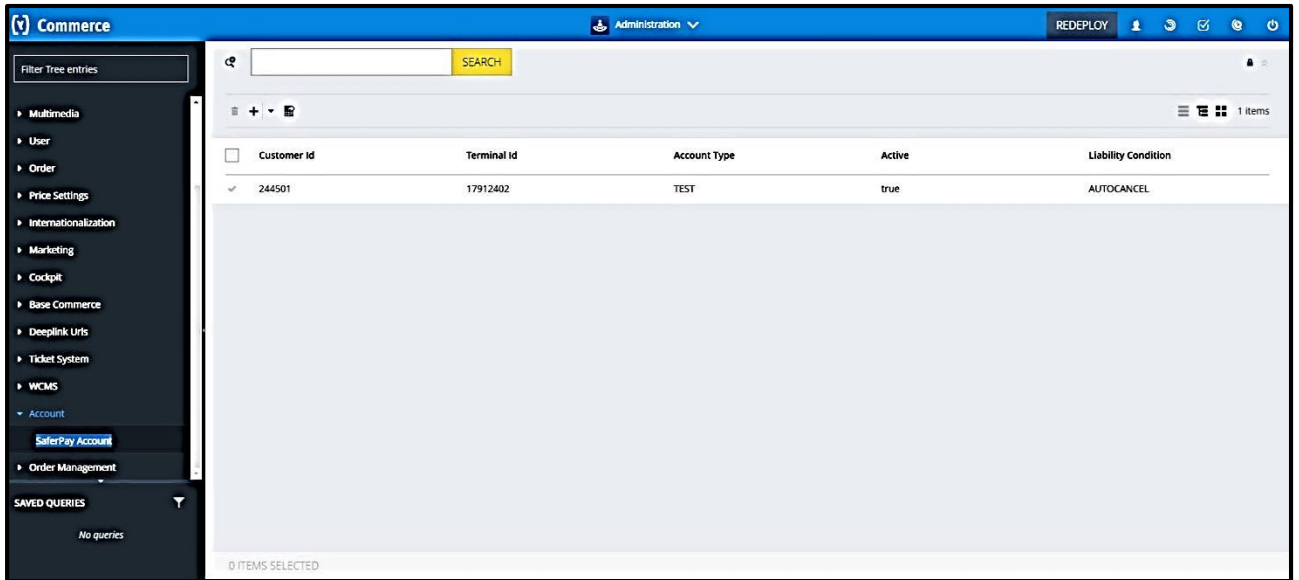
Saferpay offers the possibility to test all interfaces in a specially for you created test account.

The Saferpay test account allows you to implement Saferpay into your system and make test transactions over several payment simulators. [Get Your Test Account](#)

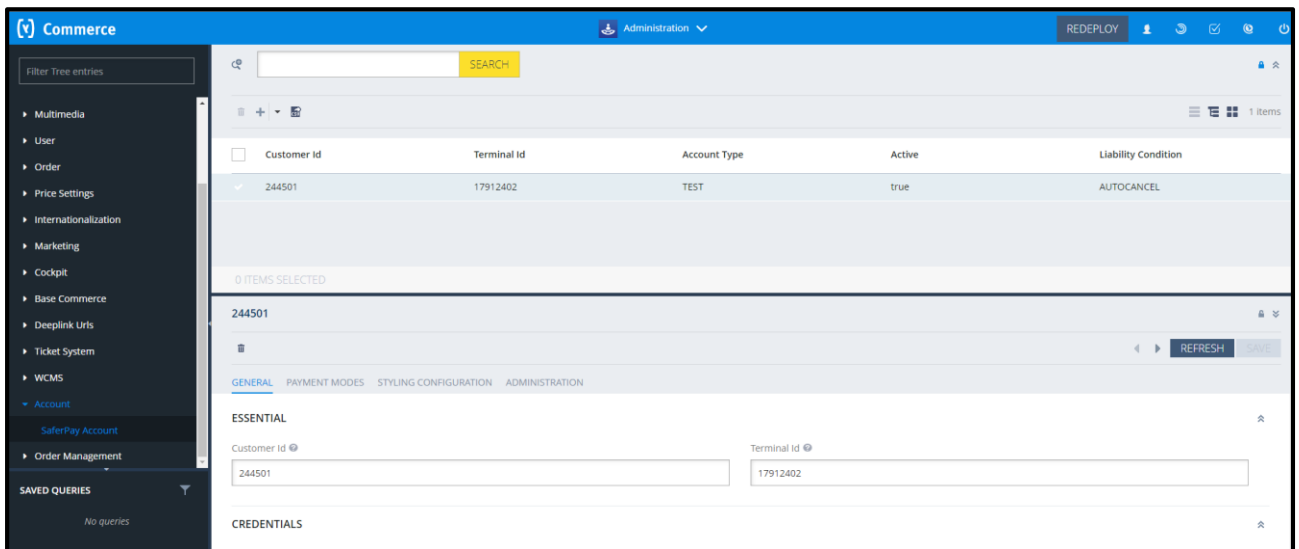
3 View Screenshots:

3.1 Saferpay Account

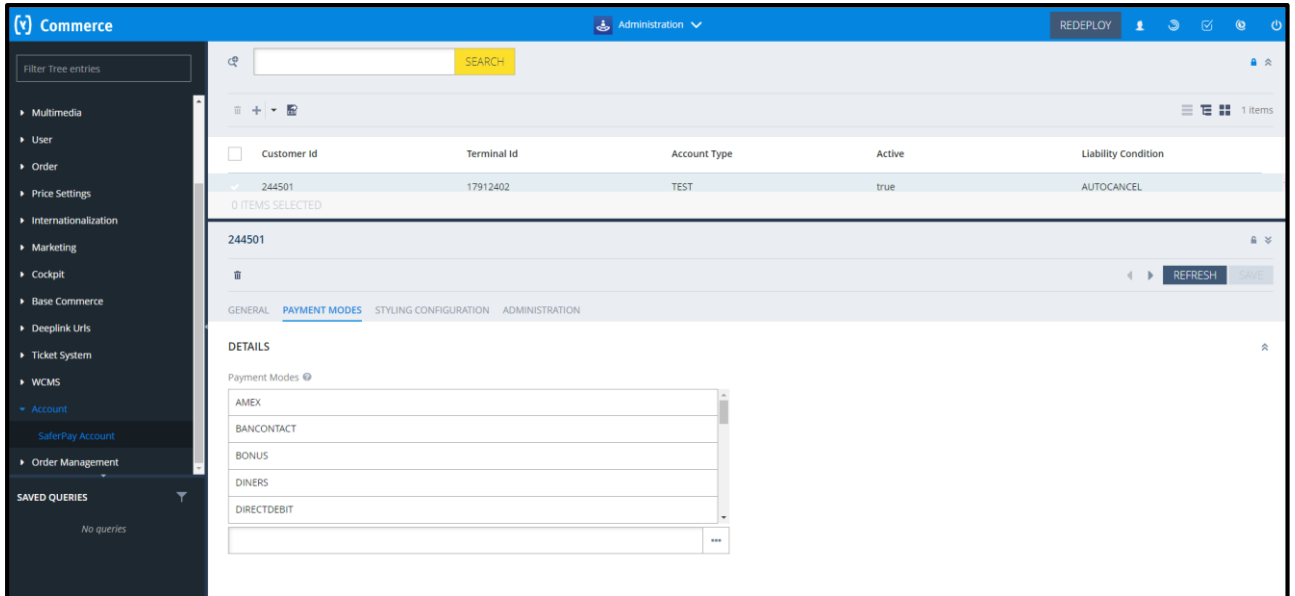
3.1.1 Saferpay account section in the backoffice view



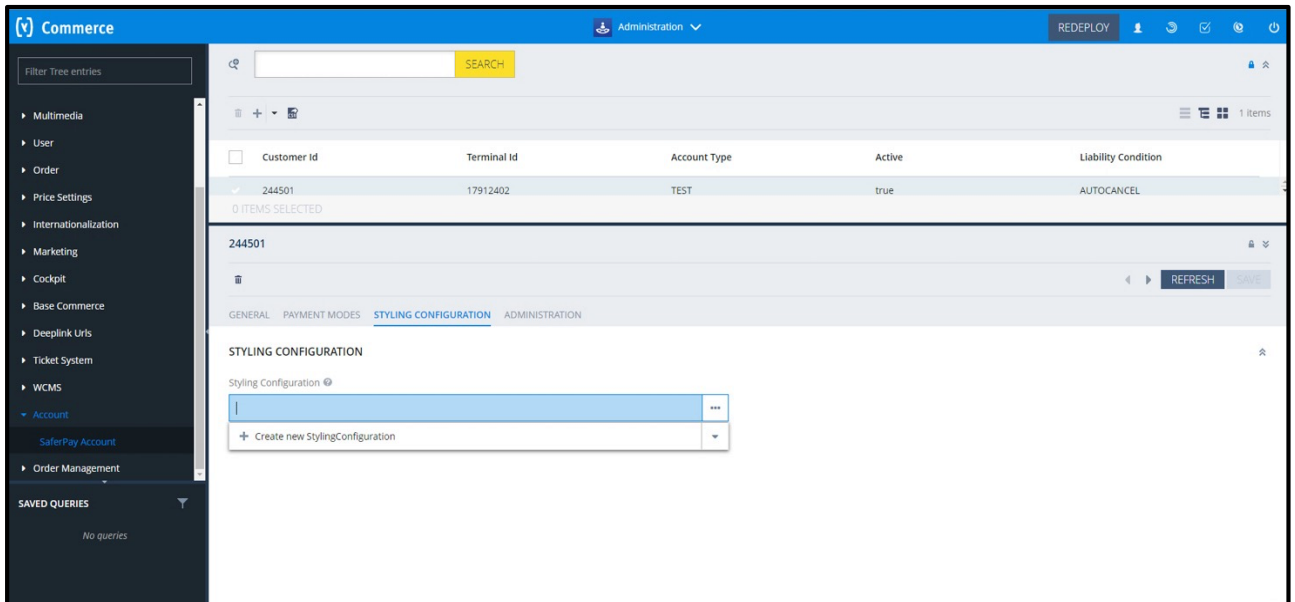
3.1.2. Saferpay account section edit mode



3.1.3 Payment modes section inside Saferpay account



3.1.4. Saferpay styling configuration section inside Saferpay account



3.2 Saferpay Payment Modes

3.2.1. Payment modes

Identifier	Name	Is Active
✓ advance	Advance	true
✓ invoice	Invoice	true
✓ debitentry	Bank Collection	true
✓ creditcard	creditcard	true
✓ VPAY	V PAY	true
✓ VISA	Visa	true
✓ UNIONPAY	Unionpay	true
✓ TWINT	Twint	true
✓ SOFORT	SOFORT	true
✓ SAFERPAYTEST	BillPay Direct Debit	true
✓ POSTFINANCE	Postfinance E-Finance	true
✓ POSTCARD	PostFinance Card	true
✓ PAVDIREKT	paydirekt	true
✓ PAYDIRECT	PAYDIRECT	true

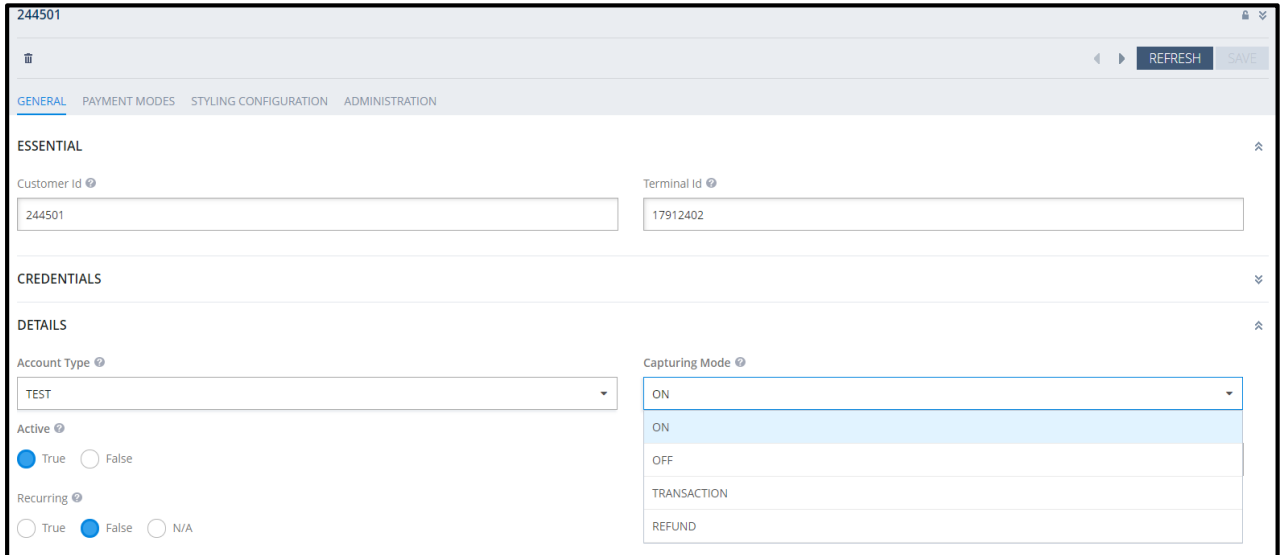
3.3 Saferpay Transactions

3.3.1. Saferpay transactions

Identifier	Name	Is Active
✓ advance	Advance	true
✓ invoice	Invoice	true
✓ debitentry	Bank Collection	true
✓ creditcard	creditcard	true
✓ VPAY	V PAY	true
✓ VISA	Visa	true
✓ UNIONPAY	Unionpay	true
✓ TWINT	Twint	true
✓ SOFORT	SOFORT	true
✓ SAFERPAYTEST	BillPay Direct Debit	true
✓ POSTFINANCE	Postfinance E-Finance	true
✓ POSTCARD	PostFinance Card	true
✓ PAVDIREKT	paydirekt	true
✓ PAYDIRECT	PAYDIRECT	true

3.4 Capturing in Saferpay Transactions

3.4.1. Capturing mode option in a Saferpay account



244501

GENERAL PAYMENT MODES STYLING CONFIGURATION ADMINISTRATION

ESSENTIAL

Customer Id Terminal Id

CREDENTIALS

DETAILS

Account Type

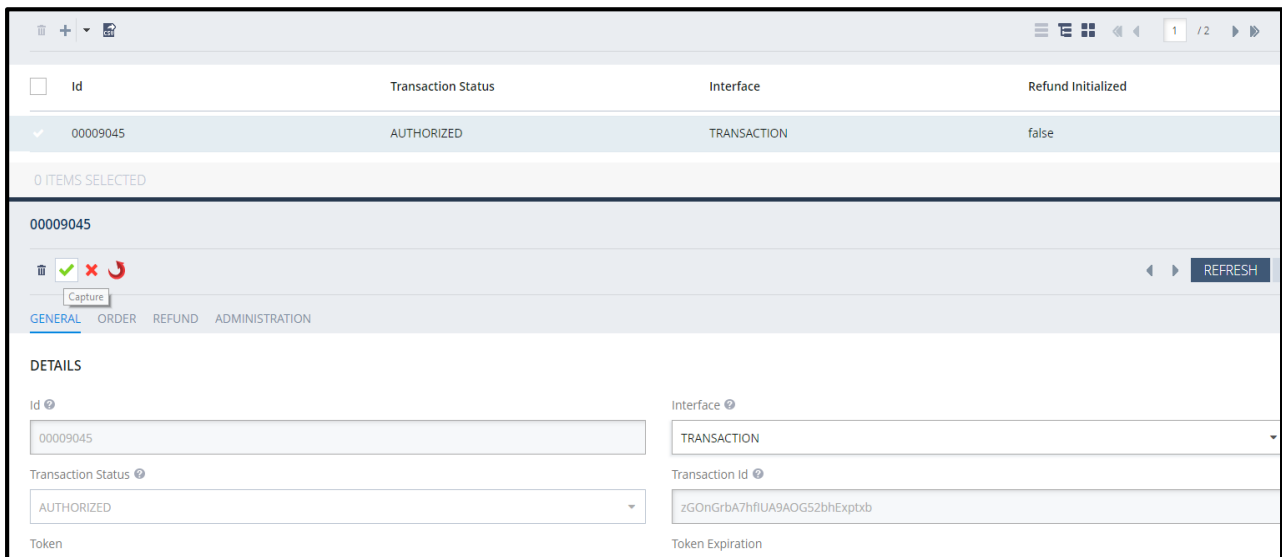
Active True False

Recurring True False N/A

Capturing Mode

- ON
- OFF
- TRANSACTION
- REFUND

3.4.2. Capture Action for an authorized transaction



Id	Transaction Status	Interface	Refund Initialized
<input checked="" type="checkbox"/> 00009045	AUTHORIZED	TRANSACTION	false

0 ITEMS SELECTED

00009045

GENERAL ORDER REFUND ADMINISTRATION

DETAILS

Id Interface

Transaction Status Transaction Id

Token Token Expiration

3.4.3. Confirm capture popup

Capture
✕

Do you want to capture this transaction?
(A transaction may only be captured once. You can always capture less, than authorized. A higher amount usually get rejected)

Amount

Reason

CANCEL
DONE

3.5 Saferpay Refund Transactions

3.5.1. Saferpay refund transactions

Id	Refund Status	Interface
00009058	CANCELLED	MANUAL
00009057	CAPTURED	MANUAL
00009047	CAPTURED	MANUAL
00009032	CANCELLED	MANUAL
00009031	CAPTURED	MANUAL
00009029	CAPTURED	MANUAL
00009026	CANCELLED	MANUAL
00009025	CAPTURED	MANUAL
00009023	CAPTURED	MANUAL
00009021	AUTHORIZED	MANUAL
00009020	AUTHORIZED	MANUAL
00009018	CAPTURED	MANUAL
00009016	CAPTURED	MANUAL
00009015	CAPTURED	MANUAL

3.6 Cancel Action in Saferpay Transactions

3.6.1. Cancel action of an authorized transaction

<input type="checkbox"/>	Id	Transaction Status	Interface	Refund Initialized
<input checked="" type="checkbox"/>	00009045	AUTHORIZED	TRANSACTION	false

0 ITEMS SELECTED

00009045

REFRESH SAVE

GENERAL ORDER REFUND ADMINISTRATION

DETAILS

Id

Transaction Status

Interface

Transaction Id

3.7 Liability Shift

3.7.1. Liability shift attribute in Saferpay account model

LIABILITY SHIFT DETAILS

There are three available behaviors when the LiabilityShift condition is false.

- AUTOCANCEL -Transactions will be cancelled automatically
- AUTOCAPTURE -Transactions will be captured automatically
- MANUAL -The Merchant can decide whether the transaction needs to be CAPTURED or CANCELLED

Liability Condition

3.7.2. Liability shift options

LIABILITY SHIFT DETAILS

AUTOCANCEL

AUTCAPTURE

MANUAL

AUTCAPTURE ▼

3.8 Refund in Saferpay Transactions

3.8.1 Refund Action

	Id	Transaction Status	Interface
✓	00009059	CAPTURED	TRANSACTION
✓	00009056	CAPTURED	TRANSACTION
✓	00009055	CANCELLED	TRANSACTION
0 ITEMS SELECTED			
00009059			
🗑️ ✅ ❌ 🔄			
Refund			
GENERAL ORDER REFUND ADMINISTRATION			

3.8.2. Refund action confirmation

Refund

Do you want to refund this transaction?

Amount

550.33

Reason

CANCEL DONE

[Read Documentation](#)

3.9 Details:

Developer: SIX Payment Services
Developed by: PIT Solutions AG
Product Line: SAP customer Experience
Industries: Cross-Industry
SAP Customer Experience: Commerce
Solution Type: Applications
Use Case: Finance & Operations

4 Section Features:

4.1 Payment Page interface

The Payment Page Interface provides a simple and easy integration of Saferpay into web shop, mobile app or other applications without the need to implement a user interface for card data entry. The Saferpay Payment Page can be used with a Saferpay eCommerce license as well as with a Saferpay

Business license ([Read More About Licenses](#)). It allows the processing of all existing and future payment methods that are available with Saferpay.

[Read More](#)

4.2 Transaction Interface

The Transaction interface is an extension to Payment Page. Credit card payments can be seamlessly integrated into the merchant's shop with the Transaction interface.

[Read More](#)

4.3 Secure Card Data

Saferpay Secure Card Data, or SCD for short, is a service for saving sensitive payment means information in the certified Saferpay data center. By using SCD, the payment data is separated from the merchant application and no longer comes into contact with it. The stored Secure Card Data can be referred from future payments initiated via Payment Page interface or "Transaction interface. The token key returned part of the Secure Card Data need to be persisted in Shop user account and send back during the subsequent payment transactions.

[Read More](#)

4.4 Payment methods and its features:

[Read More](#)

4.5 Additional features

- Dynamic Currency Conversion (DCC) via Payment Page
- Refunds
- Cancellation
- Capture
- Registration of credit card within SCD via Payment Page
- Registration of credit card via Alias Insert
- Transactions via Transaction/Initialize (entries via Hosted Form)
- Recurring payment via Transaction/Initialize (use of the Alias for authorization) for transaction with 3-D Secure (registered customer does not need to enter card details).
- Recurring payment via Transaction/AuthorizeDirect with Alias for transaction without 3-D Secure.
- Possibility to switch between productive and test system
- Pre-selection of payment means in the shop
- Possibility to choose between direct or delayed capture (adjustable for every mean of payment)

5 Section Certifications:

- Complies with PCI Data Security Standards
- Complies with PCI 3-D Secure

6 Section Support:

6.1 Saferpay Integration Support

Do you require assistance with the technical integration of Saferpay? Or do you want to contact our Integration Team? Please find contact details, test account information, API description.

[Service & Support](#)

6.2 Details of our Hybris shop system integration partner:

Contact for questions regarding general Hybris ecommerce project implementation services, see below

PIT Solutions AG

Joweid Zentrum, 8630 Rüti ZH, Switzerland

kontakt@pitsolutions.ch

www.pitsolutions.ch

6.3 Terms & Conditions

[Terms Of Use](#)

[Privacy Statement](#)

7 Section Publisher:

7.1 SIX Payment Services

SIX Payment Services has been part of Worldline since the end of 2018 making it Europe's largest technology partner for banks and merchants. More than 11,000 payment experts ensure future-oriented innovations and services in over 30 countries. With 45 years of experience, Worldline is an innovative pan-European company that covers the entire value chain of cashless payment transactions with its highly secure payment and transaction services.

[Read More](#)

7.2 PIT Solutions AG

PIT Solutions is a digital services agency with main offices in Switzerland and India as well as subsidiaries in the USA and Middle East. A team of over 400 in-house skilled people possess the right mix of technical competence and industry experience to understand client needs and provide them the right solutions. The passion of PIT Solutions is to turn smart ideas into reality with partnerships to leading technology companies like Microsoft, Adobe, SAP, Odoo and TYPO3. PIT Solutions is an official SAP Commerce cloud (previously known as SAP Hybris) partner too.

[Read More](#)