SVEA

ADMINISTRATION SERVICE API 1.43

Svea Payments

Table of Contents

Revisions

2025-02-10 version 1.43

- Added RowType InvoiceFee

2025-01-03 version 1.42

- Update email address to Svea support. Cleanup documentation

2022-02-22 version 1.41

- Renamed SveaWebpay to Svea Payments

2021-12-22 version 1.40

- Added method ExtendOrder

2021-05-24 version 1.39

- Updated email address to Svea support

2020-03-19, version 1.38

- Smaller rewrites for better understanding.
- Updated DiscountPercent in OrderRow to Decimal(3,0) and Discount rate in percent (0–100)

2020-03-13, version 1.37

- Added Peppol as InvoiceDistributionType

2019-08-08, version 1.36 •

- Updated logo

2019-04-01, version 1.35

- Added PeppolId to CreateApprovedOrder and UpdateOrder
- Added RowType to OrderRows structure
- Added ScoringId to CreateApprovedOrder

2018-05-28, version 1.34

- Added note about not returning nationalIDs for finnish clients.
- Added missing structure for SearchPaymentPlans-method.

2018-05-07, version 1.33

- Added information regarding GetClientsByIdentityAccount
- Updated titles under GetSpecificationReport

2018-03-19, version 1.32

- Added Notes parameter to DeliverOrderInformation
- Revised Notes parameter description in UpdateOrder
- Aligned column widths in all tables.

2017-10-30, version 1.31

- Added specification reports.

2017-05-05, version 1.30

- Added the endpoints, GenerateAccountCreditRegressReport and GenerateAccountingAgreementType25Report.

2016-12-05, version 1.29

- Added TextMatchType to SearchInvoices, SearchOrders, SearchPaymentPlans, SearchAccountCredits

2016-09-14, version 1.28

- Added TemporaryReference to AddOrderRows
- Changed InvocieDistributionType requirements

2016-06-29, version 1.27

- Added GetClientId.

2016-03-09, version 1.26

- Updated DiscountPercent data, not allowing decimals.

2016-02-26, version 1.25

- Documented that UpdateOrders support updating Notes field for invoice orders only. 2016-02-26, version 1.24

- Documented known bug in UpdateOrders (accepted length of ClientOrderNumber field)

2016-02-24, version 1.23

- Fixed typo in UpdateOrderRows request and corresponding structures

2016-02-19, version 1.22

- Rewrote section on CancelPaymentPlanRows request and corresponding structures.

2016-01-25, version 1.21

- Added information on GetInvoicePdfLink and GetInvoicePdfResponse
- Reformatting, minor layout improvements   2016-01-20
- Updated Table of Content
- Added description for vat/Discount recommendations for OrderRow

2015-12-18

- Added CancelAccountCredit- rows/amount commands.
- Added AccountCreditDetails and AccountCredit order type.

2015-12-09

- Clarified GetReport-methods

2015-11-25

- Added missing information about DiscountAmount

2015-10-30

- Added ExternalCustomerId to CreateApprovedOrder request

2015-10-27

- Added Information on InvoiceDistributionType EInvoiceB2B and associated ResultCodes.

2015-10-21

- Updated CustomerReference length in Order structure to 32
- Updated ClientOrderNumber length in UpdateorderRequest and CreateOrderInformation to 32

2015-10-20

- DeliverOrderInformation PrintType only supported for EU-clients.

2015-10-19

- Added ClientOrderNumber to GetInvoiceReport response.

2015-09-28

- Added CancelPaymentPlanRows och CancelPaymentPlanAmount commands.

2015-06-02

- Added PendingReasons to CreateOrderResult. Added method GetOrderEvents.

2015-06-01

- Added property PrintType to structure DeliverOrderInformation. Updated result code table.

2015-05-28

- Added method CreateApprovedOrder.

2015-05-08

- Updated when GetOrderInformation OrderType is required.

2014-11-26

- Updated information for structures NumberedOrderRow and OrderRow. Added information about the importance of ordering the elements correctly according to the described structure.

2014-11-05

- Added PriceIncludingVat to NumberedOrderRow   2013-10-21
- Added argument to UpdateOrder

2013-09-10

- Added method ChangeInvoiceDueDate.
- Corrected some method descriptions and standardized the format of the descriptions.

2013-08-19

- Added fields capital, rate, fee to RegressionReportRow.
- Changed fields for PaymentPlanReportRow
- Added method GetInvoicesWithChangedDueDate

2013-05-29

- Added method GetInvoiceJournalReport
- Added ReportingDate to AccountingReportRow

2013-05-07

- Added methods GetRegressionReport, GetPaymentPlanReport

2013-02-06

- Added method GetInvoicePdfLink

2013-01-21

- Updated with new layout.

2012-12-07

- Changed documentation name

2012-10-17

- Added methods GetFinancialReport, GetInvoiceReport, GetAccountingReport

2012-10-05

- Added option PaidAmount i SumOfPaymentPlanAmountRequest
- Changed PayedToClientDate to PaidToClientDate, and Payed to Paid

2012-09-27

- Changed RemainingAmount to Amount in SearchOrderResponse
- Added OrderDeliveryAddress to CreateOrderInformation
- Added end point addresses

2012-09-20

- First version.

Overview

Endpoint:
- Production: https://webpayadminservice.svea.com/AdminService.svc
- Test: https://webpayadminservicestage.svea.com/AdminService.svc

Endpoint WSDL:
- Production:

    https://webpayadminservice.svea.com/AdminService.svc?wsdl
- Test:

    https://webpayadminservicestage.svea.com/AdminService.svc?wsdl

This is where you should direct requests to the web service. Requests should be made with SOAP over HTTPS using SOAP 1.2 with the wrapped document-literal format and with a SOAP action specified.

For access to test accounts, please contact SveWebPay.

The service currently supports the following calls:

- GetOrders
- CancelOrderRows
- CancelPaymentPlanAmount
- CancelPaymentPlanRows
- CancelOrder
- DeliverPartial
- DeliverOrders
- SearchOrders
- AddOrderRows
- UpdateOrderRows
- SearchInvoices
- GetInvoices
- CreditInvoiceRows
- SearchPaymentPlans
- UpdateOrder
- GetSumOfOrderAmount
- GetSumOfInvoiceAmount
- GetSumOfPaymentPlanAmount
- ApproveInvoice
- CreateOrder
- CreateApprovedOrder
- ReleasePendingOrder
- GetFinancialReport

- GetInvoiceReport
- GetAccountingReport
- ChangeInvoiceDueDate
- CancelAccountCreditAmount
- CancelAccountCreditRows
- GetClientId
- ExtendOrder

SVEA

If you have questions regarding the integration with Svea Payments please send an email to: **support-payments@svea.com**

Enumerations

Enumerations are returned as strings to the client, to ensure backward compatibility. **New enumeration types may be added, and the client side implementation must be constructed to allow new, unseen types received from the web service.**

Order rows

For individual customers, we highly recommend that you:

-          Add order rows where the amount of PricePerUnit and DiscountAmount (if any) is including VAT, together with their appropriate flags PriceIncludingVat and DiscountAmountIncludingVat set to true.

For company customers we highly recommend that you do the opposite:

-          Add order rows where the amount of PricePerUnit and DiscountAmount (if any) is excluding VAT, together with their appropriate flags PriceIncludingVat and DiscountAmountIncludingVat set to false.

Disclaimer

This documentation is subject to continuous updates. Please make sure you are using the latest version.

If you have any questions, please contact **support-payments@svea.com**.

Methods

Abbreviations and Types used in the description

- *U: Unique*
- *R: Required*
- *Types*
  - o *Text: Any plain text. Remember that certain characters (like &) have special meaning in xml and need to be either escaped or encased in a cdata-block*
  - o *Integer: Number without decimals. Like 10, 42, -92* o *Long: A longer integer*
  - o *Decimal: Decimal number. Like 10.65 or -43.34* o *When there is an parenthesis in the decimal declaration like Decimal (11,2) means that the field*

  supports 11 significant numbers and 2 decimals. o   *The number following text fields like Text (2) means that the maximum length for this field is 2.*

Common to all requests

Field	R	Type	Description
Authentication	*	Authentication	Login information.

| Settings | | Collection of Settings | Optional settings to be used for this call. |

Common to all responses

Field	U	R	Type	Description
ResultCode		*	Integer	See ResultCode table. (Page 61)
ErrorMessage			String	When ResultCode returnes error code this might be populated with a message that describes the error.

Structures

Authentication

Field	R	Type	Description
Username	*	String	User name
Password	*	String	Password

Setting

Field	R	Type	Description
Name	*	String	The name of the setting
Value	*	String	The value of the setting

GetOrders

This method is used to fetch specific orders from Svea Payments system and their order rows.

Input

GetOrdersRequest

Field	R	Type	Description
OrdersToRetrieve	*	Collection of GetOrderInformation	Information about the orders to retrieve

Output

GetOrdersResponse

Field	U	R	Type	Description
Orders			Collection of Order	The orders that were requested.

Structures

GetOrderInformation

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17). Required for Legacy, ignored for EU-clients.

ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.

Order

Field	U	R	Type	Description
ClientOrderId			String(30)	Order number from client's ordersystem.
SveaOrderId	*	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderDeliveryStatus		*	(String)OrderDeliverySta tus	See Enumeration. (Page 17)
OrderStatus		*	(String)OrderStatus	See Enumeration. (Page 17)
OrderType		*	(String)OrderType	See Enumeration. (Page 17)
CreatedDate		*	DateTime	Date order was first created.
Customer		*	CustomerIdentity	Shipping address.
CustomerId			Nullable<Long>	Customer ID that is created by Svea Payments system.
CustomerReference			String(32)	Customer Reference. (Gets printed on the invoice.)
ChangeDate			DateTime	Date when order status was changed, e.g when order was delivered.
Currency		*	String(3)	Country currency.
SveaWillBuy		*	Boolean	Describes whether Svea Payments will buy the order or just administrate it.
Notes		*	String(200)	Text on order created by client.
ClientId	*	*	Long(7)	ID that identifies a client in Svea Payments system.
PaymentPlanDetails			PaymentPlanDetails	Only applicable for paymentplan ordertype.
AccountCreditDetails			AccountCreditDetails	Only applicable for account credit ordertype.
IsPossibleToAdminister		*	Boolean	
CreditReportStatus			CreditReportStatus	Tells if order is approved or not. Please see Structures for further explanation about this type. Not sent if no credit decision has been made (e.g., manual administration)
OrderRows		*	Collection of NumberedOrderRow	Order rows for a order.
IsPossibleToCancel		*	Boolean	Tells if order can be cancelled or not.

PendingReasons			Collection of PendingReasons	Reasons to why the order is pending. Please see Structures for further explanation about this type.

CustomerIdentity

Field	U	R	Type	Description
NationalIdNumber	*		String	Field for entering unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden). Will not be returned for finnish clients.
Email			String	A valid email address to the customer.
PhoneNumber			String	Customer's phone number.
IpAddress			String	Customer's IP-address
FullName		*	String	Full name of the customer. Either first name + family name or company name.
Street		*	String	Customer's street address.
CoAddress			String	Customer co-address.
ZipCode		*	String	The complete zip code of the Customer.
HouseNumber			String	House number (only applicable in certain countries).
Locality		*	String	Customer's town of residence.
CountryCode		*	String (2)	A country code which defines where the customer is residing.
CustomerType		*	CustomerType	See Enumeration (Page 17)
IndividualIdentity			IndividualIdentity	Only if the CustomerType is Individual.
CompanyIdentity			CompanyIdentity	Only if the CustomerType is Company.

AccountCreditDetails

Field	U	R	Type	Description
CampaignCode			Decimal	The campaign code for the account credit

PaymentPlanDetails

Field	U	R	Type	Description
ContractNumber	*		Nullable<Long>	Contract number of a specific contract.
ContractLengthMonths			Integer	
CampaignCode			Decimal	The campaign code

CreditReportStatus

Field	U	R	Type	Description
CreationDate		*	DateTime	Date of order credit decision.
Accepted		*	Boolean	True if credit approval passed

NumberedOrderRow

Field	U	R	Type	Description
ArticleNumber			String(10)	Article number of the product
Description			String(40)	Description of the product.
DiscountPercent		*	Decimal (3,0)	Discount in percent (0–100)
NumberOfUnits		*	Decimal(7,2)	
PriceIncludingVat			Nullable<Boolean>	If true, PricePerUnit will be considered as including VAT. Recommended to be true if the customer is an individual and false if company.
PricePerUnit		*	Decimal(18,2)	Price per unit of product. (Excluding VAT if flag PriceInlcudingVat not set to true)
RowType			RowType	See Enumerations (Page 18)
Unit			String(3)	Short description of unit. (Ea.) etc.
VatPercent		*	Decimal(2,0)	Percent of VAT (0–99)
CreditInvoiceId	*		Nullable<Long>	Reference to invoice to credit.
InvoiceId	*		Nullable<Long>	ID to invoice if order have been delivered.
RowNumber		*	Long(3)	
Status			(String)OrderRowStatus	See Enumeration (Page 18).
DiscountAmount			Nullable<Decimal(18,2)>	The discount amount. If set, the amount will be deducted from the amount to pay
DiscountAmountIncludingVat			Nullable<Boolean>	If true, the discount amount will be deducted after VAT is added (use for individual end-customers). If false, the discount amount will be deducted before VAT is added (use for business end-customers)

(NOTE: the fields must be set in this order. Optional fields in a different order may not be used by the service).

PendingReason

Field	U	R	Type	Description
PendingType		*	(String)PendingType	See Enumerations (Page 42)
CreatedDate		*	String(10)	Date where reason was created.

Enumerations

OrderType

Invoice
PaymentPlan
AccountCredit

OrderDeliveryStatus

Created
PartiallyDelivered
Delivered
Cancelled

OrderStatus

Created
Pending
Active
Denied
Error

OrderRowStatus

NotDelivered
Delivered
Cancelled

CustomerType

Individual
Company

RowType

AdjustmentRow
GiftCard
InvoiceFee

CancelOrderRows

Input

CancelOrderRowsRequest

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17). Not required for EU-clients.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
OrderRowNumbers	*	Collection of Long	The row numbers that should be cancelled

Output

CancelOrderRowsResponse

Field	U	R	Type	Description
Empty field				

CancelOrder
The method cancels a specific order in webpay system. This means that no further action is available to this order.

Input

CancelOrderRequest

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique Id for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17) . Not required for EU-clients.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.

Output

CancelOrderResponse

Field	U	R	Type	Description
Empty field				

DeliverPartial

This method partially delivers an order. An invoice, payment plan or account credit purchase is created with the sum of the amount of the order rows sent to this method. The order authorized amount is decreased by the same amount.

NOTE: Please note that only invoices and account credit orders can be partially delivered. Any payment plan being delivered with this function will be fully delivered with the only exclusion being cancelled order rows.

Input

PartialDeliveryRequest

Field	R	Type	Description
OrderToDeliver	*	DeliverOrderInformation	See Structures (page 22).
RowNumbers	*	List<Long>	List of order rows to be delivered.
InvoiceDistributionType		InvoiceDistributionType	See Enumerations (Page 21). Required unless the order comes from the checkout.

Output

DeliveryResponse

Field	U	R	Type	Description
OrdersDelivered		*	List<DeliverOrderResult>	

Enumerations

InvoiceDistributionType

Post	Invoice is sent by mail.
Email	Invoice is sent by email.
EInvoiceB2B	EHF in Norway or Finvoice in Finland.
Peppol	Invoice is sent by peppol.

Structures

DeliverOrderResult

Field	U	R	Type	Description
SveaOrderId	*	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
ClientOrderId			String(30)	Order number from client's ordersystem.
ClientId	*	*	Long(7)	ID that identifies a client in Svea Payments system.
OrderType		*	OrderType	See Enumeration (Page 17).
DeliveryReferenceNumber		*	Long(10)	For OrderType Invoice invoice ID, PartPayment contract ID.
DeliveredAmount		*	Decimal(11,2)	Delivered order amount.

DeliverOrders

This method creates invoices, payment plans or account credit purchases based on the orders sent to it.

Input

DeliveryRequest

Field	R	Type	Description
OrdersToDeliver	*	Collection of DeliverOrderInformation	See Structure (Page 22)
InvoiceDistributionType		InvoiceDistributionType	See Structure (Page 21) Required unless the order comes from the checkout.

Output

DeliveryResponse

Field	U	R	Type	Description
OrdersDelivered		*	Array of DeliverOrderResult	See Structure (Page 21)

Structures

DeliverOrderInformation

Field	R	Type	Description
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17).
PrintType		Integer	Integer specifying the print setting for the current order. When set it will override any print settings for the client. **Only applicable when delivering invoices.** Possible values: 0 – Svea prints 1 – Client prints Optional for EU-clients, ignored for Legacy.
Notes		String(200)	Notes from the client to the customer that will apear on the invoice. If not supplied (or null), the order's Notes will be used instead. Ignored unless OrderType is Invoice.

SearchOrders

This method searches and returns orders based on the filter information provided to the method. Start index and end index is used to select a subset of results to be used for paging. The sorting structure describes how the results should be sorted.

Input

SearchOrdersRequest

Field	R	Type	Description
StartIndex	*	Integer	Index of the first result
EndIndex	*	Integer	Index of the last result
SearchOrderFilter	*	SearchOrderFilter	Filter for filtering search and narrowing down the result.
SearchOrderSorting	*	SearchOrderSorting	To sort the data.

Output

SearchResponse

Field	U	R	Type	Description
OrderListItems		*	Array of OrderListItems	List of search results.
ResultCount		*	Integer	Number of hit's after a search.

Structures

SearchOrderFilter

Field	R	Type	Description
AcceptedDeliveryStatus		List of OrderDeliveryStatus	See Enumeration. (Page 17)
AcceptedOrderStatus		List of OrderStatus	See Enumeration. (Page 17)
TextMatch		String	Free text match on order ID, birth date etc.
StartDate		DateTime	The earliest creation date/time of the order searched for
EndDate		DateTime	The latest creation date/time of the order searched for
TextMatchType		TextMatchType	Set the property to use for the free text search. Use in combination with TextMatch to provide more efficient search. If not provided AllFields will be searched.

SearchOrderSorting

Field	R	Type	Description
SortDirection		SortDirection	Which way to sort. Ascending or Descending.
SortOrderProperty		SortOrderProperty	Which field to sort on.

OrderListItem

Field	U	R	Type	Description
ClientOrderId			String(30)	Order number from client's ordersystem.
CreatedDate			DateTime	Date when order was first created.
Status			(String)OrderStatus	See Enumeration. (Page 17)

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DeliveryStatus			(String)DeliveryStatus	See Enumeration. (Page 17)
Amount			Decimal(11,2)	The order amount.
OrderType			(String)OrderType	See Enumeration. (Page 17)
NationalIdNumber			String	Field for entering unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden). For countries W/O this, birthdate is returned instead. Will not be returned for finnish clients.
SveaOrderId			Long(10)	Unique ID for the created order. Used for any further order webservice requests.
ClientId			Long(7)	ID that identifies a client in Svea Payments system.
CreditApproved			Boolean	Tell's if credit was approved by Svea Payments or not.
CreditRejectionMessage			String(70)	Tell's why a credit was rejected by Svea Payments.
ChangeDate			Nullable of DateTime	Date when order change status.
CancelledDate			Nullable of DateTime	Date when order was cancelled.
CustomerName			String	Name on customer associated with order.
CustomerType			CustomerType	See Enumeration. (Page 17)
CustomerCountryCode			String(2)	A country code which defines where the customer is residing.

Enumerations

SortDirection

Ascending
Descending

SortOrderProperty

CreatedDate
RemaningAmount
ClientOrderId
CreditApproved
SveaOrderId
CustomerName
Status
NationalIdNumber
OrderType

TextMatchType

AllFields
SveaOrderId
ClientOrderNumber
NationalIdNumber

AddOrderRows

This method is used to add order rows to an order. If the new order amount exceeds the remaining amount on the order, a new credit control is made.

Input

AddOrderRowsRequest

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17). Not required for EU-clients.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
OrderRows	*	Array of OrderRow	Order rows to add to a order.

Output

AddOrderRowsResponse

Field	U	R	Type	Description
RowNumbers			List of OrderRowReferenceItem	

Structures

OrderRowReferenceItem

Field	U	R	Type	Description
RowNumber			int	The rownumber which was given to the row with the temporary reference
TemporaryReference			String	The temporaryreference that was set in the indata

OrderRow

Field	R	Type	Description
ArticleNumber		String (10)	Article number of the product
Description		String (40)	Description of the product.
DiscountAmount		Nullable<Decimal(18,2)>	The discount amount. If set, the amount will be deducted from the amount to pay

DiscountAmountIncludingVat		Nullable<Boolean>	If true, the discount amount will be deducted after VAT is added (use for individual end-customers). If false, the discount amount will be deducted before VAT is added (use for business end-customers)
DiscountPercent		Decimal (2,0)	Percent of Discount (0 – 99)
NumberOfUnits	*	Decimal(7,2)	
PriceIncludingVat		Nullable<Boolean>	If true, PricePerUnit will be considered as including tax. Recommended to be true if the customer is an individual and false if company.
PricePerUnit	*	Decimal(18,2)	Price per unit of product. (Excluding VAT if flag PriceInlcudingVat not set to true)
TemporaryReference		String	A temporary reference to the orderrow, it will not be saved but if it's used a list with temporaryreference and orderrow numbers will be returned.
Unit		String (3)	Short description of unit. (Ea.) etc.
VatPercent	*	Decimal(18, 2)	Percent of Vat (0–99)

(NOTE: the fields must be set in this order. Optional fields in a different order may not be used by the service).

UpdateOrderRows

This method updates order rows in an existing order in Svea Payments's system. Original order rows are updated with the corresponding NumberedOrderRow based on RowNumber field. If the new order amount exceeds the remaining amount on the order, a new credit control is made

Input

UpdateOrderRowsRequest

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
OrderType		OrderType	See Enumeration. (Page 17). Not required for EU-clients
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
UpdatedOrderRows	*	Array of NumberedOrderRow	Order rows for a order. See structure (Page 17)

Output

UpdateOrderRowsResponse

Field	U	R	Type	Description

	U	R		

Structures

NumberedOrderRow

Inherits from OrderRow

Field	U	R	Type	Description
CreditInvoiceId			Nullable of Long(10)	Reference to credit invoice if OrderType Invoice.
InvoiceId			Nullable of Long(10)	Reference to Invoice if OrderType Invoice.
RowNumber		*	Long(4)	
Status			OrderRowStatus	This is returned by Svea Payments system and should not be populated in UpdateOrderRowsRequest.

SearchInvoices

This method returns information about invoices based on filter provided to the method.

Input

SearchInvoicesRequest

Field	U	R	Type	Description
StartIndex		*	Integer	Index of the first result
EndIndex		*	Integer	Index of the last result
SearchInvoiceFilter		*	SearchInvoiceFilter	Filter for filtering search and narrowing down the result.
SearchInvoiceSorting		*	SearchInvoiceSorting	To sort the data.

Output

SearchInvoicesResponse

Field	U	R	Type	Description
InvoiceListItems		*	Array of InvoiceListItem	Invoices that matched search criteria. See Structure (Page 28)
ResultCount		*	Integer	Shows how many invoices matched search criteria.

Structures

InvoiceListItem

Field	U	R	Type	Description

ClientId	*	*	Long(7)	ID that identifies a client in Svea Payments system.
InvoiceId	*	*	Long(10)	Reference to a Invoice.
NationalIdNumber			String(12)	Field for entering unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden) Will not be returned for finnish clients.
InvoiceDate			DateTime	Date when the invoice is created in Svea Payments system.
DueDate			DateTime	Due date for the invoice; when Svea Payments wants the invoice to be paid.
PaidToClientDate			Nullable of DateTime	Date when Svea Payments paid/pays client for invoices.
Amount			Decimal(15,2)	Invoice amount.
CreditedAmount			Decimal(15,2)	Amount that have been credited for a invoice.
SveaHasBought			Boolean	True if Svea Payments bought invoice, otherwise false.
CustomerName			String(40)	Name of customer invoice is sent to.
SveaOrderId	*		Long(10)	Unique ID for the created order. Used for any further order webservice requests.
ClientOrderId			String(30)	Order number from client's ordersystem.
Status			(String)InvoicePaymentStatus	See Enumeration (Page 29)
Type			InvoiceType	See Enumeration (Page 29)
CustomerType			CustomerType	See Enumeration (Page 29)
CustomerCountryCode			String(2)	A country code which defines where the customer is residing.

SearchInvoiceFilter

Field	R	Type	Description
AcceptedPaymentStatus		List of InvoicePaymentStatus	See Enumeration below
TextMatch		String	Free text match on invoice ID, nationalIdNumber etc.
StartDate		DateTime	The earliest creation date/time of the invoice searched for
EndDate		DateTime	The latest creation date/time of the invoice searched for

TextMatchType	TextMatchType	Set the property to use for the free text search. Use in combination with TextMatch to provide more efficient search. If not provided AllFields will be searched.

Enumerations

InvoicePaymentStatus

PendingApproval
Sent
Paid
Overdue
Reminded
DebtCollection
Cancelled

TextMatchType

AllFields
SveaOrderId
ClientOrderNumber
NationalIdNumber
ClientInvoiceId

InvoiceType

Debit
Credit

CustomerType

Individual
Company

GetInvoices

This method returns information about a specific invoice.

Input

GetInvoicesRequest

Field	R	Type	Description
InvoicesToRetrieve	*	Collection of GetInvoiceInformation	Describes the invoices to retrieve

Output

GetInvoicesResponse

Field	U	R	Type	Description
Invoices		*	Collection of Invoice	The invoices that match the request

Structures

GetInvoiceInformation

Field	R	Type	Description
InvoiceId	*	Long(10)	Reference to a Invoice.
ClientId	*	Long	ID that identifies a client in Svea Payments system.

Invoice

Field	U	R	Type	Description
ClientId	*	*	Long(7)	ID that identifies a client in Svea Payments system.
InvoiceId		*	Long(10)	Reference to a Invoice.
CreditedAmount		*	Decimal(18,2)	The total amount that is credited on this invoice.
UnmatchedCreditAmount			Decimal(18,2)	The amount that is credited on this invoice, that does not match any of the invoice rows.
InvoiceDate		*	DateTime	Date when the invoice is created in Svea Payments system.
DueDate		*	DateTime	Due date for the invoice; when Svea Payments wants the invoice to be paid.
EarliestPossibleNewDueDate			Nullable of DateTime	The earliest possible new due date that the invoice may be set to. If null, changing the invoice date is not possible.
LatestPossibleNewDueDate			Nullable of DateTime	The latest possible new due date that the invoice may be set to. If null, changing the invoice date is not possible.
PaidToClientDate			Nullable of DateTime	Date when Svea Payments paid/pays client for invoices.

Amount		*	Decimal(15,2)	Invoice amount.
SveaOrderId		*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
SveaHasBought		*	Boolean	True if Svea Payments bought the invoice, otherwise false.
Currency		*	String	Currency of the country that the invoice was created for.
SveaOrderId		*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.
ClientOrderId			String(30)	Order number from client's ordersystem.
Status		*	(String)InvoicePaymentStatu s	See Enumeration (Page 29)
Type		*	InvoiceType	See Enumeration (Page 29)
CustomerReference			String(32)	
Reminder1Date			Nullable of DateTime	Date of the first reminder.
Reminder2Date			Nullable of DateTime	Date of the second reminder.
DeboCollectionDate			Nullable of DateTime	Date when invoice went to debt collection.
CreditedDate			Nullable of DateTime	Date when invoice been credited.
Notes			String(200)	Note on invoice from client to customer.
ClientReference			String(32)	
Customer		*	CustomerIdentity	Identity of the customer. See structure (Page 16)
CustomerId			Nullable of Long	Customer ID that is created by Svea Payments system.
InvoiceRows		*	Array of NumberedOrderRow	See Structure (Page 17)
CreditApproved		*	Boolean	True if credit was accepted, false otherwise.
IsPossibleToCancel		*	Boolean	

CustomerIdentity

Field	U	R	Type	Description
NationalIdNumber	*		String	Field for entering unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden). Will not be returned for finnish clients.
Email			String	A valid email address to the customer.
PhoneNumber			String	Customer's phone number.

IpAddress			String	Customer's IP-address
FullName		*	String	Full name of the customer. Either first name + family name or company name.
Street		*	String	Customer's street address.
CoAddress			String	Customer co-address.
ZipCode		*	String	The complete zip code of the Customer.
HouseNumber			String	House number (only applicable in certain countries).
Locality		*	String	Customer's town of residence.
CountryCode		*	String (2)	A country code which defines where the customer is residing.
CustomerType		*	CustomerType	See Enumeration (Page 17)
IndividualIdentity			IndividualIdentity	Only if the CustomerType is Individual.
CompanyIdentity			CompanyIdentity	Only if the CustomerType is Company.

IndividualIdentity

Field	U	R	Type	Description
FirstName		*	String	
LastName		*	String	
Initials			String	Only used in NL, "voorletters"
BirthDate			String	Date of birth in format YYYYMMDD. (Required for DE and NL)

Field	U	R	Type	Description
CompanyIdentification			String	Not in use.
CompanyVatNumber			String	Company VAT number (Required for DE and NL)

CompanyIdentity

CreditInvoiceRows

This method creates a credit invoice based on the invoice rows sent to it.   **Input**

CreditInvoiceRequest

Field	R	Type	Description
InvoiceId	*	Long(10)	Reference to a Invoice.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
RowNumbers	*	Array of Long	

InvoiceDistributionType	*	InvoiceDistributionType	See Enumeration (Page 21)
NewCreditInvoiceRows		Array of OrderRow	See Structure (Page 25)

Output

DeliveryResponse

Field	U	R	Type	Description
See Structure (Page 22)				

SearchPaymentPlans
This method searches and retrieves payment plans based on filter sent to this method.

Input

SearchPaymentPlanRequest

Field	R	Type	Description
StartIndex	*	Integer	Index of first result
EndIndex	*	Integer	Index of last result
SearchPaymentPlanFilter	*	SearchPaymentPlanFilter	Filter for search. See Structure (Page 33)
SearchPaymentPlanSorting	*	SearchPaymentPlanSorting	Field to sort the result. See Structure (Page 34)

Output

SearchPaymentPlanResponse

Field	U	R	Type	Description
PaymentPlanListItems		*	PaymentPlanListItem	Result of search.
ResultCount		*	Integer	Number of hits of a search.

Structures

PaymentPlanListItem

Field	R	Type	Description
CustomerType		CustomerType	See Enumeration (Page 34)
CustomerCountryCode		String(2)	Two letter country code.
ClientOrderId		String	Order number from client's ordersystem.

ApprovedDate	*	DateTime	Date when the payment plan was approved.
Status	*	String(PaymentPlanStatus)	See enumeration (Page 34)
Amount	*	Decimal(15,2)	Payment plan amount.
PaidDate		Nullable\<DateTime\>	Date when the payment plan was paid.
NationalIdNumber	*	String(12)	Field for entering unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden) Will not be returned for finnish clients.
SveaOrderId	*	Long	Unique ID for the created order. Used for any further order webservice requests.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
ContractLengthInMonths	*	Integer	
ContractNumber	*	Long	Reference to a payment plan.
CustomerName	*	String	

SearchPaymentPlanFilter

Field	R	Type	Description
AcceptedStatus		PaymentPlanStatus	See Enumeration (Page 34)
TextMatch		String	Search text.
TextMatchType		TextMatchType	Set the property to use for the free text search. Use in combination with TextMatch to provide more efficient search. If not provided AllFields will be searched

SearchPaymentPlanSorting

Field	R	Type	Description
SortDirection		SortDirection	See Enumeration (Page 24)
SortPaymentPlanProperty		SortPaymentPlanProperty	Possible sorting data.

Enumerations

PaymentPlanStatus

Cancelled

Error
WaitingToBeSent
WaitingForContract
Running
Finished

TextMatchType

AllFields
SveaOrderId
ClientOrderNumber
NationalIdNumber
ContractNumber

SortPaymentPlanProperty

ApprovedDate

Amount
ContractNumber
PaidDate
SveaOrderId
CustomerName
Status
NationalIdNumber
ClientOrderId
ContractLengthMonths

CustomerType

Individual
Company

UpdateOrder

This method is used to update certain information on an existing order. It will update ClientOrderNumber for invoice and payment plan orders, and Notes for invoice orders only. Valid fields not set in the request will be set to null. **Input**

UpdateOrderRequest

Field	R	Type	Description
SveaOrderId	*	Long(10)	Unique ID for the created order. Used for any further order webservice requests.

OrderType		OrderType	See Enumeration (Page 17). Not required for EU-clients.
ClientId	*	Long(7)	ID that identifies a client in Svea Payments system.
Notes		String(200)	Notes from the client to the end customer that will appear on the invoice. Ignored unless OrderType is Invoice.
ClientOrderNumber		String(32)	See note below.
PeppolId		String(55)	ID that identifies the customer for Peppol invoice.

Output

UpdateOrderResponse

Field	U	R	Type	Description

GetSumOfOrderAmount

Based on filters sent to this method, the method returns the total amount and total count of orders in Svea Payments's system.

Input

SumOfOrderAmountRequest

Field	R	Type	Description
SearchOrderFilter	*	SearchOrderFilter	See Structures (Page 23)

Output

SumOfAmountResponse

Field	U	R	Type	Description
Amount		*	Decimal	Total amount of order's in search.
Count		*	Integer	Number of orders fetched in search.

GetSumOfInvoiceAmount

Based on filters sent to this method, the method returns the total amount and total count of invoices in Svea Payments's system.

Input

SumOfInvoiceAmountRequest

Field	R	Type	Description
SearchInvoiceFilter	*	SearchInvoiceFilter	See Structures (Page 23)

Output

SumOfAmountResponse

Field	U	R	Type	Description
See Output (Page 36)				

GetSumOfPaymentPlanAmount

Based on filters sent to this method, the method returns the total amount and total count of payment plans in Svea Payments's system

Input

SumOfPaymentPlanAmountRequest

Field	R	Type	Description
SearchPaymentPlanFilter	*	SearchPaymentPlanFilter	See Structures (Page 33)
ReturnPaidToClientAmount		Boolean	If true, only the amount paid to the client is used. If false, the total amount of each payment plan is used.

Output

SumOfAmountResponse

Field	U	R	Type	Description
See Output (Page 36)				

ApproveInvoice

This method approves an invoice for delivery.

Input

ApproveInvoiceRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments system.
InvoiceId	*	Long	ID of the invoice

Output

ApproveInvoiceResponse

Field	U	R	Type	Description

CreateOrder

This method creates an invoice or payment plan order in the system.

Input

CreateOrderRequest

Field	R	Type	Description
ClientId		Long	ID that identifies a client in Svea Payments system. Required if account have several clients of this order type.
OrderInformation	*	CreateOrderInformation	Information needed to create the order

Output

CreateOrderResponse

Field	U	R	Type	Description
CreateOrderResult			CreateOrderResult	The result of the operation
OrderRows			Collection of NumberedOrderRow	The order rows in the request, decorated with an order row number.

Structures

CreateOrderInformation

Field	R	Type	Description
ClientOrderNumber		String(32)	Order number from client's ordersystem.
OrderRows	*	Collection of OrderRows	The order rows connected to the order
CustomerIdentity	*	CustomerIdentity	The ID details of the customer
OrderDate	*	DateTime	Date of the order
AddressSelector		String	Used to select a specific address returned from GetAddress
CustomerReference		String(32)	
OrderType	*	OrderType	Invoice or PaymentPlan
OrderDeliveryAddress		Address	Order delivery address, if other than address provided in CustomerIdentity.
CreatePaymentPlanDetails		CreatePaymentPlanDetails	Required if order type is payment plan

Address

Field	R	Type	Description

FullName	*	String	Full name of the customer. Either first name + family name or company name.
Street	*	String	Customer's street address.
CoAddress		String	Customer co-address.
ZipCode	*	String	The complete zip code of the Customer.
HouseNumber		String	House number (only applicable in certain countries).
Locality	*	String	Customer's town of residence.
CountryCode	*	String (2)	A country code which defines where the customer is residing.

CreatePaymentPlanDetails

Field	R	Type	Description
CampaignCode		Long	What campaigncode to use. Either campaign code or fixed monthly amount must be entered.
CoCustomerIdentity		CustomerIdentity	Additional customer if applicable
SendAutomaticGiroPaymentForm		Bool	If AutoGiro payment form should be sent to customer
FixedMonthlyAmount		Decimal(18, 2)	The desired amount to pay each month, including notification fee.

CreateOrderResult

Field	R	Type	Description
SveaOrderId		Long	The order ID
OrderType		String	Invoice or PaymentPlan
SveaWillBuyOrder		Bool	True if Svea agrees to buy this order/invoice
Amount		Decimal(18, 2)	The total order amount
CustomerIdentity		CustomerIdentity	Identity of the customer
ExpirationDate		DateTime	The order's expiration date
PendingReasons		List<string>	Is set and contain identifiers if order is pending

ReleasePendingOrder

This method removes a pending reason from the order. If the order no longer has any pending reasons, it will change status to Active. Currently only supported for EU-clients.

Input

ReleasePendingRequest

Field	R	Type	Description

ClientId	*	Long	ID that identifies a client in Svea Payments system.
SveaOrderId	*	Long	The order ID
PendingType	*	String	The pending type to remove. See Enumerations (p. 31)

Output

ReleasePendingResponse

Field	U	R	Type	Description

Enumerations

PendingType

SMSOnHighAmount
UseOfDeliveryAddress

GetFinancialReport

This method retrieves a financial report for a given period of time.

Input

GetFinancialReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetFinancialReportResponse

Field	U	R	Type	Description
ReportHeader			FinancialReportHeader	Object containing the header for the report. Obtained from the latest record found in the time period.
ReportRows			Collection of FinancialReportRow	

Structures

FinancialReportHeader

Field	R	Type	Description
Address	*	Address	The address of the client.

Currency	*	String	The currency used in the report
ClientTypeId	*	Integer	The client type ID (21 = Invoice, 24 = Paymentplan)
Administrator	*	String	The administrator for the latest report in the report period.
FromDate	*	DateTime	The first date in the report period.
ToDate	*	DateTime	The last date in the report period.

FinancialReportRow

Field	R	Type	Description
RowNumber	*	Address	The row number
RowId	*	String	The type of row. See id table.
Description	*	String	Description of the row type
Debit	*	Decimal	The total debit amount for all rows with this RowId in the time period.
Credit	*	Decimal	The total credit amount for all rows with this RowId in the time period.

GetInvoiceReport

This method retrieves an invoice report (fakturaspecifikation) of all bought invoices for a given period of time. It contains all invoices processed.

Input

GetInvoiceReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetInvoiceReportResponse

Field	U	R	Type	Description
ReportRows			Collection of InvoiceReportRow	

InvoiceReportRow

Field	R	Type	Description
ReportDate	*	DateTime	The report date of the invoice
ClientId	*	Long	The client ID
CustomerId	*	Long	Customer ID of the invoice
InvoiceId	*	Long	The invoice number
Name	*	String	Customer name

Amount	*	Decimal	The invoice amount
AdministrationFee	*	Decimal	
CreditFee	*	Decimal	
ClientOrderNumber		String	Order number from client's ordersystem.

Example Output

Customer-Id	Name	Invoice-Id	ReportDate	Amount	AdministrationFee	CreditFee	Client-OrderNumber
1000398	Test P Persson	1000426	2015-12-01	1226	4	9,2	10231-A

GetAccountingReport

This method retrieves an accounting report (huvudboksallegat) for a given period of time. It contains all debit and credit transactions on the client account.

Input

GetAccountingReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetAccountingReportResponse

Field	U	R	Type	Description
ReportRows			Collection of AccountingReportRow	

AccountingReportRow

Field	R	Type	Description
ReportingDate	*	DateTime	The report date of the accounting report
AccountNumber	*	Long	Account number
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
Debit	*	Decimal	The total debit amount on this account number during the time period.
Credit	*	Decimal	The total credit amount on this account number during the time period.
Name	*	String	The name of the account.

Example Output

ClientId	ReportingDate	AccountNumber	Name	Debit	Credit
79021	2015-12-01	6590	Hantering Svea Finans	13,2	0

79021	2015-12-01	1510	Kundfordringar	0	8340

GetRegressionReport

This method retrieves a regression report (specifikation av regresser) for a given period of time.

Input

GetRegressionReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetRegressionReportResponse

Field	U	R	Type	Description
ReportRows			Collection of RegressionReportRow	

RegressionReportRow

Field	R	Type	Description
ClientId	*	Integer	The client ID
TransactionType	*	Integer	The numeric identifier for specified transaction
PostingDate	*	DateTime	The regression posting date (bokföringsdatum)
CustomerId	*	Long	Customer ID
InvoiceId	*	Long	The invoice number
RowNumber	*	Integer	
TransactionAmount	*	Decimal	Sum of capital, rate and fee for payment plans.
Name		String	Customer name
RecordDate		DateTime	The record date (avstämningsdatum)
ReportingDate		DateTime	The report date of the regression (redovisningsdatum)
User		String	Svea operator
ClientOrderNumber		String	Svea operator
Capital		Decimal	Only used for payment plan
Rate		Decimal	Only used for payment plan
Fee		Decimal	Only used for payment plan

Example Output

ClientId	TransactionType	PostingDate	CustomerId	InvoiceId	RowNumber

79021	36	2015-12-01	1000001	1000232	1
Name	**ReportingDate**	**User**	**ClientOrderNumber**		
Test P Persson	2015-12-01	Linda Åkerman	5342653		

GetPaymentPlanReport

This method retrieves a payment plan report for a given period of time.

Input

GetPaymentPlanReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetPaymentPlanReportResponse

Field	U	R	Type	Description
ReportRows			Collection of PaymentPlanReportRow	

PaymentPlanReportRow

Field	R	Type	Description
ReportingDate	*	DateTime	The reporting date of the payment plan
ClientId	*	Integer	The client ID
CustomerId	*	Long	Customer ID of the invoice
ContractId	*	Long	The contract ID
Name	*	String	Customer name
Date		DateTime	Date for contract creation
Amount		Decimal	Credit amount
AdministrationFee		Decimal	Administration fee
PayToClientAmount		Decimal	Amount paid to client
OrderId		String	Client's order ID

Example Output

ReportingDate	ClientId	CustomerId	ContractId	Date	Amount	AdministrationFee
2015-12-01	79021	1000001	1000001	2015-12-01	1000	100

PayToClientAmount	OrderId
900	1203212

GetInvoiceJournalReport

This method retrieves a invoice journal report (fakturajournal) for a given period of time.

Input

GetInvoiceJournalReportRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetInvoiceJournalReportResponse

Field	U	R	Type	Description
ReportRows			Collection of InvoiceJournalReportRow	

InvoiceJournalReportRow

Field	R	Type	Description
ClientId	*	Long	The client ID
CustomerId	*	Long	Customer ID of the invoice
Name	*	String	Customer name
InvoiceId	*	Long	The invoice number
PostingDate	*	DateTime	The invoice posting date
InvoiceAmount	*	Decimal	The invoice amount
VatAmount	*	Decimal	The VAT amount
OrderNumber	*	String	The client's order number
ReportDate	*	DateTime	The report date of the invoice

Example Output

CustomerId	Name	InvoiceId	PostingDate	Amount	Vat	ReportDate	OrderNumber
1000398	Test P Persson	1000426	2015-12-01	1226	246	2015-12-01	10231-A

GetInvoicePdfLink

This method returns an external link that can be used to retrieve a structure containing an encoded invoice PDF.

Input

GetInvoicePdfLinkRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments's system.

InvoiceId	*	Long	ID that identifies a invoice in Svea Payments's system.

Output

PdfLinkResponse

Field	R	Type	Description
PdfLink	*	String	External link to invoice PDF

Following the link given in PdfLinkResponse will lead to a page containing the following XML structure:

GetInvoicePdfResponse

Field	R	Type	Description
Pdf	*	String	Base64-encoded PDF
ResultCode			Should be zero (0) for a successful GetInvoicePdfResponse

GetInvoicesWithChangedDueDate

This method retrives infromation about invoices with changed due date, for a specified client ID

Input

GetInvoicesWithChangedDueDateRequest

Field	R	Type	Description
ClientIds	*	List<Long>	ID's that identifies a client in Svea Payments's system.
FromDate	*	DateTime	The start of the report period.
ToDate	*	DateTime	The end of the report period.

Output

GetInvoicesWithChangedDueDateResponse

Field	R	Type	Description
PdfLink	*	String	External link to an invoice.

InvoicesWithChangedDueDate

Field	R	Type	Description
InvoiceId	*	Long	The invoice ID number
ClientId	*	Int	ID that identifies a client in Svea Payments's system.
OrgDueDate		DateTime	Original due date
DueDate	*	DateTime	Updated due date
CreationDate	*	DateTime	When the due date was changed

ChangeInvoiceDueDate

This method changes the due date for a previously created invoice.

Please note that this function is not activated by default. To activate this link for your account, please contact Svea Payments's support

The allowed new DueDate is bound by the agreement between you and Svea Payments.

Input

ChangeInvoiceDueDateRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments system.
InvoiceId	*	Long	Invoice ID for a specific invoice.
NewDueDate	*	DateTime	The new due date for the invoice.

Output

ChangeInvoiceDueDateResponse

Field	R	Type	Description

GetOrderEvents

This method returns order events for a specific order.

Input

GetOrderEventsRequest

Field	R	Type	Description
StartDate	*	DateTime	The earliest creation date/time of the event searched for
EndDate	*	DateTime	The latest creation date/time of the event searched for
LastEventId	*	Long	Filters out event ID's lesser than specified value
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
EventType	*	OrderEventType	Filters on event type. See Enumerations (p. 38)

Output

GetOrderEventsResponse

Field	R	Type	Description
Events	*	IEnumberable<OrderEvent>	Collection of OrderEvent

Structures

OrderEvent

Field	R	Type	Description
EventId	*	Long	Event ID
SveaOrderId	*	Long	Unique ID for the order.
ClientId	*	Long	ID that identifies a client in Svea Payments's system.
EventType	*	(String)OrderEventType	Event type. See Enumerations (p. 38)
OrderAction		String	The action performed on the order
CreationDate	*	DateTime	Creation date and time of the log entry
PendingEvent		PendingEvent	Only set if EventType is PendingEvent

PendingEvent

Field	R	Type	Description
Identifier		String	Identifier for the pending event
PendingStatus		(String)PendingStatus	PendingStatus. See Enumerations (p. 38)
ActionReason		String	User or system description of why this pending event occurred
OrderStatus		(String)OrderStatus	Order state at the time of the event. See Enumeration. (p. 17)

Enumerations

OrderEventType

All
OrderEvent
PendingEvent

PendingStatus

Created
Approved

CreateApprovedOrder
This method creates an invoice or payment plan order in the system, without doing an additional creditcheck.

Please note that this function is not activated by default. To activate this function for your account, please contact Svea Payments's support.

Input

CreateApprovedOrderRequest

Field	R	Type	Description
ClientUsername	*	String	Used for logging, to indicate person performing the operation (may leave blank)
OrderInformation	*	OrderInformation	Information needed to create the order
InvoiceAddress	*	InvoiceAddress	The address of the invoice.
CustomerInformation	*	CustomerInformation	Information about the customer.

Output

CreateApprovedOrderResponse

Field	R	Type	Description
SveaOrderId		Long	The order ID
OrderType		String	Invoice or PaymentPlan
SveaWillBuyOrder		Boolean	True if Svea agrees to buy this order/invoice
Amount		Decimal(18, 2)	The total order amount
ExpirationDate		DateTime	The order's expiration date
ClientOrderNumber		String(32)	Order number from client's ordersystem.

Structures

OrderInformation

Field	R	Type	Description
AccountCreditInformation			
Amount	*	Decimal(16,2)	The invoice amount
CheckoutOrderId			
ClientId	*	Long	ID that identifies a client in Svea Payments's system
ClientOrderId		String(32)	Order number from client's ordersystem.
CreditReportId		Long	Reference ID to a credit report if one exists
CustomerReference		String(32)	Customer Reference. (Gets printed on the invoice.)
ExternalCreditReportId			
InvoiceInformation			
IpAddress		String	Customer's IP-address
OrderDate	*	DateTime	Date of the order

OrderRows	*	Collection of OrderRow	The order rows connected to the order
OrderType	*	OrderType	Invoice or PaymentPlan
PaymanetPlanInformation		PaymanetPlanInformation	Required if order type is payment plan
PeppolId		String(55)	Customer identifier for Peppol invoice
ScoringId		Long	Internal Scoring ID aquired from Webpay ScoringService
WillBuy	*	Boolean	True if Svea agrees to buy this order/invoice

InvoiceAddress

Field	R	Type	Description
FullName	*	String	Full name of the customer. Either first name + family name or company name.
FirstName		String	First name of the customer.
LastName		String	Last name of the customer.
StreetAddress	*	String	Customer's street address.
CoAddress		String	Customer co-address.
ZipCode	*	String	The complete zip code of the Customer.
HouseNumber		String	House number (only applicable in certain countries).
Locality	*	String	Customer's town of residence.
CountryCode	*	String(2)	A country code which defines where the customer is residing.

CustomerInformation

Field	R	Type	Description
CustomerType	*	String	Individual or Company
EmailAddress		String	A valid email address to the customer.
NationalIdNumber [1]	*	String	Field for entering unique identifier for customer in certain countries (For example: Personnummer or organisationsnummer in Sweden)

PhoneNumber		String	Customer's phone number
BirthDate		String	Person date of birth in format YYYYMMDD.
IndustryCode		String	SNI code

---

[1] Please note that NationalIdNumber is a required input as default. Contact Svea Payments's support for more information.

ExternalCustomerId [1]		String(10)	ID that identifies a customer in the clients system. Numeric values above 0.

CancelPaymentPlanRows

Use this method to lower the outstanding contract balance of a delivered payment plan order. The lowered amount is specified by the given list of CancellationRows. A CancellationRow is parsed differently depending on whether it has the RowNumber attribute set or not:

If the RowNumber attribute is set, the outstanding contract balance is lowered by the corresponding original order row amount. The other attributes in the CancellationRow are ignored. (The original order row will show up as cancelled in the Webpay Admin UI.)

If the RowNumber attribute is not set, a new row will be created from the attributes AmountInclVAT, VATPercent and Description. The outstanding contract balance will be lowered by the given AmountInclVAT. (The new order row will be associated with the contract and will show up in the Webpay Admin UI.)

Note: If you need to specify an amount that exceeds the outstanding contract balance (i.e. by more than what is left to pay you on the contract) you will need to activate a feature. To activate this feature for the client in question, please contact Svea Payments's support.

Input

CancelPaymentPlanRowsRequest

Field	R	Type	Description
ContractNumber	*	long	The payment plan contract number

---

[1] Please note that you are not allowed to send in an ExternalCustomerId by default. To activate this for your account, please contact Svea Payments's support.

ClientId	*	long	The webpay client ID
CancellationRows	*	List of CancellationRow	CancellationRow structure, see p.55

Output

CancelPaymentPlanRowsResponse

Field	R	Type	Description

Structures

CancellationRow

Field	R	Type	Description
AmountInclVat	*	Decimal	Amount including VAT to lower the outstanding amount of the contract by.
VatPercent	*	Decimal	VAT rate in percent.
Description	*	String	Text associated with the resulting row.
RowNumber		Integer	Number corresponding to an original payment plan order row. *If set, other cancellation row attributes are ignored.*

CancelPaymentPlanAmount

This method cancel the specified amount on a payment plan by distributing the amount on all rows in the payment plan. The distribution is percentage equally on all rows.

Please note that this function is not activated by default. To activate this function, please contact Svea Payments's support.
To be able to credit an amount which is larger than what is left to pay, you need activate a feature. To activate the feature, please contact Svea Payments's support

Input

CancelPaymentPlanAmountRequest

Field	R	Type	Description
AmountInclVat	*	Decimal	The amount to cancel from the payment plan
ContractNumber	*	Long	Number of the contract to cancel from
ClientId	*	Integer	ID that identifies a client in Svea Payments's system.
Description	*	String	Description to print on the cancellation rows

Output

CancelPaymentPlanAmountResponse

Field	R	Type	Description

SearchAccountCredits

This method returns information about accountCredits based on the filter provided to this method. The sorting property tells explains how the accountCredit will be sorted. By direction and property.

Input

SearchAccountCreditsRequest

Field	U	R	Type	Description
StartIndex		*	Integer	Index of the first result
EndIndex		*	Integer	Index of the last result
SearchAccountCreditFilter		*	SearchAccountCreditFilter	Structure for filtering search and narrowing down the result.
SearchAccountCreditSorting		*	SearchAccountCreditSorting	Structure that contains information on how to sort items.

Output

SearchAccountCreditsResponse

Field	U	R	Type	Description
AccountCreditListItems		*	Array of AccountCreditListItem	AccountCredits that matched search criteria. See Structure (Page 57)
ResultCount		*	Integer	Shows how many account credits that matched the search criteria.

Structures

AccountCreditListItem

Field	U	R	Type	Description
ClientId	*	*	Long(7)	ID that identifies a client in Svea Payments's system.
ClientAccountCreditId	*	*	Long(10)	Reference to a delivered account credit.
NationalIdNumber			String(12)	Field for unique identifiers for customers in certain countries. (Example: Personnummer & organisationsnummer in Sweden) Will not be returned for finnish clients.
CreatedDate			DateTime	Date when the account credit was created in Svea Payments's system.
ContractNumber			Long(10)	The contract number
Amount			Decimal(18,2)	Account credit amount.
CustomerName			String(40)	The name of the customer
SveaOrderId	*		Long(10)	Unique ID for the created order.

ClientOrderId		String(30)	Order number from client's ordersystem.
Status		(String)AccountCreditStatus	See Enumeration (Page 58)
CustomerType		CustomerType	See Enumeration (Page 29)
CustomerCountryCode		String(2)	A country code which defines where the customer is residing.
PaidToClientDate		DateTime	
Currency		String	Currency for the country the account credit was created.

SearchAccountCreditFilter

Field	R	Type	Description
AcceptedAccountCreditStatuses		AccountCreditStatus	
Clientids		List of long	A list of client ID's to search account credits from
AccountCreditIds		List of long	A list of account credit ID to search for
TextMatch		String	A string with free text search on account credit fields
StartDate		DateTime	Account credit creation date to search from
EndDate		DateTime	Account credit creation date to search to
TextMatchType		TextMatchType	Set the property to use for the free text search. Use in combination with TextMatch to provide more efficient search. If not provided AllFields will be searched

SearchAccountCreditSorting

Field	U	R	Type	Description
SortDirection			SortDirection	See enumeration, page 24
SortAccountCreditProperty			SortAccountCreditProperty	Which property to sort on. Default is creation date

Enumerations

AccountCreditStatus

PendingApproval
WaitingToBeSent

CustomerType

Individual
Company

TextMatchType

AllFields
SveaOrderId
ClientOrderNumber
NationalIdNumber
ContractNumber
AccountCreditId

SortAccountCreditProperty

Amount
CreationDate
ContractNumber
ClientId
OrderId
ClientAccountCreditId

GetAccountCredits

This method returns detailed information about the requested accountCredits.

Input

GetAccountCreditsRequest

Field	U	R	Type	Description
AccountCreditsToRetrieve		*	List of GetAccountCreditsInformation	A list of structures that specify which account credits to retrieve

Output

GetAccountcreditResponse

Field	U	R	Type	Description
AccountCredits			List of AccountCreditItem	A list containing the retrieved account credits

Structures

AccountCreditItem

Field	U	R	Type	Description
ContractNumber			long	The accounts contract number

DeliveryStatus			string	Delivery status of the account credit
OrderId			long	ID of the order the account credit belongs to
CreationDate			DateTime	DateTime for when the account credit was created
ClientId			Decimal(10,2)	The clients ID
Amount			Decimal (10,2)	The amount of the account credit
Customer			CustomerIdentity	Identity of the customer. See page 16 for structure.
ClientAccountCreditId			long	The ID to identify the account credit
AccountCreditRows			List of NumberedOrderRow	Numbered rows that belong to the account credit. See page 17 for structure
CreditReportStatus			CreditReportStatus	Status of the credit report
Currency			string	The currency of the account credit

GetAccountCreditInformation

Field	U	R	Type	Description
ClientAccountCreditId		*	long	ID of the account credit to get
ClientId		*	long	ID of the client which the account credit belongs to

CancelAccountCreditAmount

This method will cancel an amount from the account credit. The amount will be distributed among the different VAT percentages based on their amount.

Input

CancelAccountCreditAmountRequest

Field	U	R	Type	Description
AmountIncVAT		*	Decimal	The amount including VAT to cancel
ClientId		*	long	The ID of the client which the account credit belongs to
Description		*	String	The description that will appear on the cancelled row
ClientAccountCreditId		*	long	ID of the account credit

Output

CancelAccountCreditAmountResponse

Field	U	R	Type	Description

	U			

CancelAccountCreditRows

This method will cancel rows with the information in the request. Either with a row number (the rest in the cancellation row can be set to 0) or create new rows (if rownumber = null) with the data in the cancellationRow.

Input

CancelAccountCreditRowsRequest

Field	U	R	Type	Description
ClientId		*	long	The ID of the client.
CancellationRows		*	List of CancellationRow	Rows containing cancellation information, see page 55
ClientAccountCreditId		*	long	ID of the account credit

Output

CancelAccountCreditRowsResponse

Field	U	R	Type	Description

GetClientId

Returns the clientId for the
specified sveaOrderId.

Input

GetClientIdRequest

Field	U	R	Type	Description
SveaOrderId		*	long	Unique ID for the created order.

Output

GetClientIdResponse

Field	U	R	Type	Description
ClientId			long	The ID of the client.

GenerateAccountCreditRegressReport

This method returns account credit regress-reports originating from a specified payment method.

Input

AccountCreditRegressReportRequest

Field	U	R	Type	Description
ReportName		*	String	Reports for the specified originating payment method. Supported inputs: - Invoice - PaymentPlan - AccountCredit
ClientId		*	Long	The ID of the client.
FromDate		*	DateTime	The starting date. Only the date part is evaluated.
ToDate		*	DateTime	The ending date. Only the date part is evaluated. This date is inclusive, meaning: 2017-05-05 will include transactions made on that day.

Output

AccountCreditRegressReportResponse

Field	U	R	Type	Description
Rows			List of AccountCreditRegressReportDataRow	Rows containing the report information. See structure below.

Structures

AccountCreditRegressReportDataRow

Field	U	R	Type	Description
TransactionDate			DateTime	The date of the transaction.
ClientId			long	The ID of the client.
TransactionType			int	The type of transaction.
InvoiceId			int	Invoice ID for a specific invoice.
AccountCreditNumber			int	The account credit number.
Amount			decimal (10,2)	The amount of the account credit
CreditForClientId			long	Account credit for client.
CreditForCustomerId			int	Account credit for customer.

CreditForInvoiceId			int	Account credit for invoice.
CreditForOrderId			string	Account credit for order.
Currency			string	The currency of the account credit.
ClientType			string	The type of the client.
ClientName			string	The name of the client.
AdministratorId			int	The ID of the administrator.
CustomerName			string	The name of the customer.

GenerateAccountingAgreementType25Report

This method Returns accounting statement report for agreement type 25 (account credit).

Input

AccountingAgreementType25ReportRequest

Field	U	R	Type	Description
ClientId		*	Long	The ID of the client.
FromDate		*	DateTime	The starting date. Only the date part is evaluated.
ToDate		*	DateTime	The ending date. Only the date part is evaluated. This date is inclusive, meaning: 2017-05-05 will include transactions made on that day.

SVEA

Output

Field	U	R	Type	Description
Rows			List of AccountingAgreementType25ReportDataRow	Rows containing the report information. See structure below.
Summations			List of AccountingAgreementType25Summation	Rows containing the summation of the above data rows. See structure below.

AccountingAgreementType25ReportResponse

Structures

AccountingAgreementType25ReportDataRow

Field	U	R	Type	Description
AccountNumber			int	The account number.
Name			string	The customer name.
TransactionDate			DateTime	The date of the transaction.
Amount			decimal(10, 2)	The amount.
AdministrationFee			decimal(10, 2)	The administration fee amount.
PaidAmount			decimal(10, 2)	The amount paid to client.
ReferenceNumber			string	The order number.

AccountingAgreementType25Summation

Field	U	R	Type	Description
TransactionDate			DateTime	The date of the transaction.
ClientId			long	The ID of the client.

RowNumber			int	The row number.
Id			int	The row identity.
Description			string	The description.
Quantity			int	The quantity.
Debit			decimal(10, 2)	The debit amount.
Credit			decimal(10, 2)	The credit amount.

GetSpecificationReport

Returns specification report for card or bank payments.

Input

GetSpecificationReportRequest

Field	U	R	Type	Description
ClientId		*	Long	ClientId the transactions are registered on
FromDate		*	DateTime	
ToDate		*	DateTime	
ReportType		*	SpecificationReportType enum	A value from the specifiicationreportype enum. Card or bank

Output

GetSpecificationReportResponse

Field	U	R	Type	Description
Rows		*	SpecificationRow	
Summation		*	SpecificationSummation	

Structures

SpecificationSummation

Field	U	R	Type	Description
TotalAmount			Decimal (18,2)	Amount of all rows in the report
TotalFee			Decimal (18,2)	Total fee of all rows in the report

SpecificationRow

Field	U	R	Type	Description

ClientOrderNumber		String	
Transactionid		Long	
Amount		Decimal (18,2)	
Date		DateTime	
Fee		Decimal (18,2)	

Bank			Get bank transactions
Card			Get card transactions

4 (paymentplan) and/or 25 (account

GetClientsByIdentityAccount

Returns the clients for that the user (identity account) has access to.
It will only return WebPay clients that have agreement type 21 (invoice),
credit).

Input

GetClientsByIdentityAccountRequest

Field	U	R	Type	Description

SpecificationReportType enum

Field	U	R	Type	Description

i

Output

GetClientsByIdentityAccountResponse

Field	U	R	Type	Description
Clients			ClientData	Information regarding the clients that the identity account has access to

Structures

ClientData

Field	U	R	Type	Description

ClientId		long	The identity of the client in the systems
Currency		string	The currency of that client {"SEK", "EUR", "NOK"}
Country		string	The country of that client {"SE", "FI", "NO"}
AgreementType		int	The agreement type of the client {21,24,25}

ExtendOrder

This method changes the ExpirationDate for a previously created order.

Input

ExtendOrderRequest

Field	R	Type	Description
ClientId	*	Long	ID that identifies a client in Svea Payments system.
OrderId	*	Long	Order ID for a specific order.
NewExpirationDate	*	DateTime	The new expired date for the order.

Output

ExtendOrderResponse

Field	U	R	Type	Description

Result Code Table

Code	Description -- note: not actual ErrorMessage text, but a hopefully "better" description. glhf :)
0	Accepted
1000	General error
10000	Authentication failed
10001	Client not specified
20000	Order is closed
20001	Order is denied
20002	Order is in state error
20003	Order has expired

20004	Order is missing
20005	Wrong order type
20006	Invalid amount
20007	Order over Svea limit
20008	Order over client limit
20009	Order rows missing
20010	Order rows do no not match invoice
20011	Order amount exceeds authorized amount
20012	Order type not supported

20013	Order is pending
20023	Discount percent is below 0 or higher than 100
20024	Vat percent is below 0 or higher than 100
24000	Invoice over authorized amount
24001	Invoice is missing
24002	Invoice could not be approved
24500	Credit invoice is missing
24501	Credit invoice has the wrong order id
24502	Credit invoice exceeds invoice amount
24503	Credit invoice on not approved invoice
27000	Invalid campaign code
27001	PDF contract template missing
27002	Partial delivery not allowed
27004	Unable to find a matching campaign
27005	///TODO///
27006	No paymentplan exists with the provided id.
27011	The amount is not valid for this campaign

30000	Credit result rejected
30001	Customer is blocked (abuse)
30002	Client over credit limit
30003	Person does not exist
40000	Customer not found
40001	Unknown customer country
40002	Invalid customer data

40003	Invalid cocustomer data
40004	No addresses found
50000	Client not allowed
50001	Order type is required
50002	AddressSelector is not allowed
50003	CreatePaymentPlanDetails must be null
50004	CreatePaymentPlanDetails cannot be null
50005	Value must be set
50006	Client is not configured
50007	Invalid customer country code
50008	Invoice distribution type is required
50009	DeliverInvoiceDetails cannot be null
50010	InvoiceToCredit must be null
50011	InvoiceToCredit cannot be null
50012	OrderInformation is required
50013	CustomerIdentity is required
50014	Invalid value
50015	Invalid order type
50016	Order does not belong to this client
50017	Missing customer country code
50018	Invalid order date
50019	IndividualDetails is supplied with customer type company
50020	CompanyDetails is supplied with customer type individual
50021	IndividualDetails cannot be supplied when NationalIdNumber is used
50022	CompanyDetails cannot be suppled when NationalIdNumber is used
50023	Invalid AddressSelector
50024	AddressSelector is not allowed for this customer type
50025	Invalid zip code
50026	Unknown pending reason
50027	RowNumbers must not be null
50028	ClosedOrderInformation is required
50029	AddressInformation is required
50030	Invalid country for GetAddresses
50031	ZipCode should be null for companies
50032	Invalid vat amount

50033	SearchInvoiceSorting must not be null
50034	AccountType not supported
50035	SearchPaymentPlanSorting must not be null
50036	PriceIncludingVat mismatch
50037	The provided print type is not valid
50038	The provided DistributionType is not valid
50039	The provided DistributionType is not valid for the client country.
50040	Invalid DiscountAmount value
50041	DiscountAmount and DiscountPercent cannot be used on the same orderRow
50042	The Boolean discountAmountIncludingVat is not the same for all orderRows (only counting rows where DiscountAmount is bigger than 0)
70000	AccountCredit is missing
70001	A Campaign code is required for account credits
70002	The sum of the order is lower than the lowest allowed amount for an accountCredit order
70003	Couldn't find a campaign with the provided code
70004	General error for cancelling an account credit
70005	Missing "accountCreditToRetrieve" which is required