API documentation

Waya XML Integration Invoice

Bookkeeping 2.2

Use this API to create a new debit invoice.

Revision: 1.0

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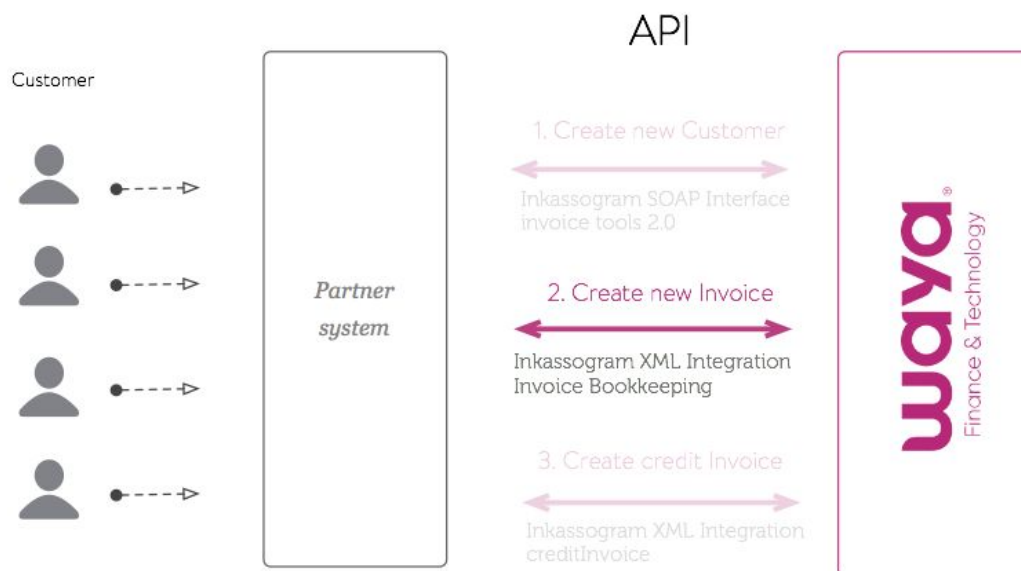
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1 Introduction

This document describes the Waya XML Integration format.
An API is also available to check the payment status of invoices.
The requests are posted in XML format to the specified URL using a HTTP/HTTPS post request.

Note that the HTTP Content-Type must be set to "text/xml" and encoding to UTF-8.

This document explains the API, provides a data dictionary detailing the format of content and provides sample calls to the API. Finally some specific notes on the XML format and Unicode are provided.

1.1 Header Data

The following two parameters should be defined in the header for all requests and communication with Waya API.

customerNo: Identification number sent by Waya after signed agreement.
Key: MD5(Public ServerIP, Timestamp, PrivateKey).

Definition of MD5 Key
Public ServerIP: The Public IP address used by the server for the integration API. Leave blank when generation of key unless IP lock. By default, test accounts are not IP locked.
Timestamp: Daily date YYYYMMDD (20200424).
PrivateKey: 32 characters case sensitive string, sent by Waya after signed agreement.

Note: The **Key** is NOT the same as the PrivateKey. It's an MD5 SUM of the parameters above without colon and spaces.

1.2 XML Types

All fields within the XML API have their type defined in an XML Schema. The data types of the XML elements are typically simple XML Schema types such as strings and decimals with restrictions on their length or values. The relevant section for each API includes examples of valid XML as defined by the XML schema. In addition a data dictionary for each API explains the expected format of each XML element, for example see section 2.1.3. The following notation is used to describe the format of the XML content in the data dictionary.

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2   XML Integration

Header parameters must be defined for all requests! See section 1.1

Production
Create Invoice Request XSD Schema:
https://api.inkassogram.se/API/createInvoiceBookkeepingSchema2.2.xsd

Create Invoice POST Request:
https://api.inkassogram.se/API/createInvoiceBookkeeping?v2.2

Sandbox
Create Invoice Request XSD Schema:
https://sandbox.inkassogram.se/API/createInvoiceBookkeepingSchema2.2.xsd

Create Invoice POST Request:
https://sandbox.inkassogram.se/API/createInvoiceBookkeeping?v2.2

2.1   Create Invoice

Use the Create Invoice Bookkeeping API to create a new invoice for the customer. Invoice requests are submitted to the Waya platform as XML messages, transmitted as HTTP/HTTPS POST requests. Applications submitting messages to the Create Invoice API must format the XML request as described in section 2.1.1.

Upon response of a valid XML request, the Waya platform will prepare a message for delivery and return an XML response as described in section 2.1.2.

When returned unsuccessfully responses, as a time out or such. It's important to make one or two retries before displaying an error for the end user.

To send invoices to foreign customers
With international customers just change the "countryCode" element accordingly under the address element that fits your needs.

For non-Swedish customers we will not be able to verify the SSN and it will be of extra importance that you specify full contact details of the customer using the address line elements.

If the language code is not yet implemented or faulty then we will default to English invoices.

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2.1.1 Create Invoice Request XML

```xml
<?xml version="1.0" encoding="UTF-8"?>
<methodCall xmlns="https://api.inkassogram.se/API/createInvoiceBookkeeping">
    <methodName>createInvoice</methodName>
    <request>
        <merchantReference>
            <transactionNumber>10088011055</transactionNumber>
        </merchantReference>
        <makeInvoiceReservation>false</makeInvoiceReservation>
        <forceToSend>false</forceToSend>
        <cashRounding>false</cashRounding>
        <roundPriceAndQuantityPerRow>true</roundPriceAndQuantityPerRow>
        <vatRoundingPerRow>false</vatRoundingPerRow>
        <vatIncluded>false</vatIncluded>
        <injunctionAcceptedByCreditor>true</injunctionAcceptedByCreditor>
        <amortizationAcceptedByCreditor>true</amortizationAcceptedByCreditor>
        <service>INVOICE_SERVICE</service>
        <deliveryMethod>EMAIL</deliveryMethod>
        <sendAs>invoice</sendAs>
        <debtor>
            <ssnOrOrganizationNumber>199011054599</ssnOrOrganizationNumber>
            <type>INDIVIDUAL</type>
            <vatNumber>SE559012772501</vatNumber>
            <telephone>0735xxxxxx</telephone>
            <mobile>0735xxxxxx</mobile>
            <email>Name.Namesson@waya.se</email>
            <shippingAddress>
                <addressLine1>Waya</addressLine1>
                <addressLine2>Lilla Bommen 1</addressLine2>
                <zipCode>42055</zipCode>
                <city>Göteborg</city>
                <countryCode>SE</countryCode>
            </shippingAddress>
            <billingAddress>
                <addressLine1>Waya</addressLine1>
                <addressLine2>Lilla Bommen 1</addressLine2>
                <zipCode>42055</zipCode>
                <city>Göteborg</city>
                <countryCode>SE</countryCode>
            </billingAddress>
        </debtor>
        <invoiceRows>
            <row>
                <articleNo>400</articleNo>
                <text>Flag pole</text>
                <vat>25</vat>
                <quantity>1</quantity>
                <price>5446875</price>
                <unit>pc</unit>
                <bookkeepingAccount>3920</bookkeepingAccount>
                <profitUnit>99842</profitUnit>
                <project>113</project>
                <priceExcludingVat>true</priceExcludingVat>
                <excludeFromNetSum>false</excludeFromNetSum>
            </row>
            <row>
                <articleNo>400</articleNo>
                <text>Flag pole</text>
                <vat>25</vat>
                <discountAs />
                <quantity>1</quantity>
                <price>250063</price>
                <unit>pc</unit>
                <bookkeepingAccount>3920</bookkeepingAccount>
                <profitUnit>99842</profitUnit>
                <project>113</project>
                <priceExcludingVat>true</priceExcludingVat>
                <excludeFromNetSum>false</excludeFromNetSum>
            </row>
            <row>
                <articleNo>425</articleNo>
```

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```xml
            <text>Flag pole</text>
            <vat>25</vat>
            <quantity>1</quantity>
            <price>1250000</price>
            <unit>pc</unit>
            <bookkeepingAccount>3920</bookkeepingAccount>
            <profitUnit>99842</profitUnit>
            <project>113</project>
            <priceExcludingVat>true</priceExcludingVat>
            <excludeFromNetSum>false</excludeFromNetSum>
        </row>
    </invoiceRows>
    <ourRef>553284</ourRef>
    <yourRef>483255</yourRef>
    <ourOrderNo>234567</ourOrderNo>
    <yourOrderNo>654321</yourOrderNo>
    <debtorNumber>55</debtorNumber>
    <project>4000</project>
    <languageCode>SV</languageCode>
    <currencyCode>SEK</currencyCode>
    <currencyExchangeRate>1</currencyExchangeRate>
    <shippingFee>10000</shippingFee>
    <expFee>25000</expFee>
    <invoiceDate>2020-01-04</invoiceDate>
    <dueDate>2020-02-04</dueDate>
    </request>
</methodCall>
```

2.1.2 Create Invoice Response XML

```xml
<?xml version="1.0" encoding="UTF-8"?>
<methodCall xmlns="https://api.inkassogram.se/API/createInvoiceBookkeeping"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="https://sandbox.inkassogram.se/API/createInvoiceBookkeeping
https://sandbox.inkassogram.se/API/createInvoiceBookkeepingSchema2.2.xsd">
    <methodName>createInvoice</methodName>
    <response>
        <statusCode>1</statusCode>
        <ocr>1010676706</ocr>
        <addressFields>
            <addressLine1>Waya Finance &amp; Technology AB</addressLine1>
            <addressLine2>SVEAVÄGEN 9</addressLine2>
            <zipCode>11157</zipCode>
            <city>STOCKHOLM</city>
            <countryCode />
        </addressFields>
        <pdfFile>0b2cfc5758040b0ec5505c6acd17db64.pdf</pdfFile>
        <bgAccount />
        <pgAccount />
        <ibanAccount />
        <swiftAccount />
        <invoiceDisclaimer>Vår partner Waya Finance &amp; Technology AB administrerar våra fakturor. Betalningen
skall ske direkt till dem för befriande verkan. Vid utebliven betalning debiteras påminnelseavgift fn. 60 kr samt
dröjsmålsränta om 2,2% per månad. Avs. Waya Finance &amp; Technology AB, Lilla Bommen 1, 411 04
Göteborg,</invoiceDisclaimer>
    </response>
</methodCall>
```

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2.1.3 Create Invoice Data Dictionary

Explained elements for the XML Request Create Invoice Bookkeeping

Element	Data Type	Optional	Value	Description
testInvoice	Boolean	Yes	true/false	For testing mode, doesn't save the purchases to DB
makeInvoiceReservation	Boolean	Yes	true/false	If true the invoice will NOT be sent to the customer until another request is received using SOAP with method activate_invoice
forceToSend	Boolean	Yes	true/false	Force to send invoice even if the end user got bad credit rate. Can be used if the errorCode is 116, 117 120 and 121
service	String	No		Invoice Service Factoring American Factoring
deliveryMethod	String	No	E_INVOICE_COMPANY POSTAL EMAIL DO_NOT_SEND SMS	
ssnOrOrganizationNumber	String	No	YYYYMMDDXXXX / YYMMDDXXXX / XXXXXX-XXXX	Primary Social Security Number OR Organization Number.

organizationNumber	String	Yes	XXXXXX-XXXX	Organization Number used when ssn is set to Primary Social Security Number together with BankID.
invoiceRef	String	Yes		This value will be visible on the invoice as an order number.
ourOrderNo	String	Yes		The reference number of the order made from the end customer. Will be visible on the invoice for the end customer.
languageCode	String	Yes	xx	ISO-639-1 alpha-2 format required. Example: "en" generates an invoice in English.
currencyCode	String	Yes	XXX	ISO 4217 format required. Example: "USD" or "DKK".
currencyExchangeRate	String	Yes		Exchange Rate where base currency is currencyCode, and counter currency is SEK. Example: "8.81" for USDSEK.
termsOfDelivery	String	Yes		Terms of delivery
cashRounding	Boolean	Yes	true/false	If cash rounding should be applied to the invoice.

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vatRoundingPerRow	Boolean	Yes	true/false	If ERP rounds incl vat at subtotal level, to calculate total amount of invoice. Default is false. **Important**: Cannot be defined as false if vatIncluded is set to true.
vatIncluded	Boolean	Yes	true/false	If invoice should be presented incl VAT. Default is false for organisations, and true for individuals.
shippingFee	Decimal	Yes		Shipping fee for an order. This value will be added as an invoice row
expFee	Decimal	Yes		Expedition fee. This value will be added as an invoice row
invoiceDate	Date	Yes	Unixtime	Date when the invoice shall be sent to the receiver.
dueDate	Date	Yes	Unixtime	Invoice Due Date in Unixtime format
mobile	String	Yes		Mobile Phone Number
email	String	Yes		Email Address
ourRef	String	Yes		Visible as Our Reference

yourRef	String	Yes		Visible as Your Reference
merchantReference				
transactionNumber	String	No		Transaction Number, must be unique for each invoice and should be an internal value. Used to get the status or credit the invoice. Invoice number from ERP.
InvoiceRows		No		
comments	String	Yes		Add an invoice Comment for the end user. Visible below the article rows on the invoice.
extraField1, extraField2, extraField3, extraField4	String	Yes		Element available for bookkeeping. Data will be visible in sales note files
attachedDocument	String	Yes		Base 64 encoded binary file Attached document in base64 encoded format.

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attachedDocumentMd5	String	Yes		Md5 hash of binary document.
BillingAddress/ shippingAddress/ careOfAddress	Object	Yes		To send the invoice to another address instead of the company address use careOfAddress.
countryCode	String	No	SE = Sverige, NO = Norway etc.	
addressLine1	String	No		Must be used with the correct address if non-Swedish customer is used. To change address if the country field is used you have to define the careOfAddress instead.
addressLine2	String	Yes		Must be used with the correct address if non-Swedish is used
addressLine3	String	Yes		Extra address line.
addressLine4	String	Yes		Extra address line.
InvoiceRows		No		
articleNo	String	Yes		Article Number

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text	String	No		Article Text, such as Ticket, Member fee.. Max length 120 characters
desc	String	Yes		Description of the article. Max length 120 characters
vat	Integer	Yes	default 25	Vat of the article
quantity	Decimal	Yes	default 1	The quantity of the sold articles
price	Decimal	No		Price inc. VAT in Á price if priceExcludingVat is false
vat				
unit	String	Yes		Column Unit will be added to the article rows/invoice rows
discount	Decimal	Yes		Discount applied to the total invoice amount.
discountAs	String	Yes	Enum (AMOUNT/PERCENTAGE)	Defines if discount is an amount or percentage.
excludeFromNetSum	Boolean	Yes	true/false	For presentation purpose an invoice row can be excluded from net sum of the invoice.
bookkeepingAccount	String	Yes		Bookkeeping account for the bookkeeping
profitUnit	String	Yes		Used in the bookkeeping
project	String	Yes		Used in the bookkeeping

2.1.4 Create Invoice XSD Scheme

URL: https://sandbox.inkassogram.se/API/createInvoiceBookkeepingSchema2.2.xsd

```xml
<?xml version="1.0" encoding="UTF-8"?>
<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"
xmlns:cre="https://api.inkassogram.se/API/createInvoiceBookkeeping"
targetNamespace="https://api.inkassogram.se/API/createInvoiceBookkeeping" elementFormDefault="qualified">
    <xs:element name="methodCall" type="cre:methodCallType" />
    <xs:complexType name="methodCallType">
        <xs:sequence>
            <xs:element name="methodName">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="createInvoice" />
                        <xs:enumeration value="creditInvoice" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:choice>
                <xs:element type="cre:requestType" name="request" maxOccurs="1" minOccurs="1" />
                <xs:element type="cre:responseType" name="response" maxOccurs="1" minOccurs="1" />
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
    <!-- Request -->
    <xs:complexType name="requestType">
        <xs:sequence>
            <xs:element type="cre:merchantReferenceType" name="merchantReference" maxOccurs="1" minOccurs="1" />
            <xs:element type="xs:boolean" name="testInvoice" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="makeInvoiceReservation" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="forceToSend" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="cashRounding" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="roundPriceAndQuantityPerRow" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="vatRoundingPerRow" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="vatIncluded" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="injunctionAcceptedByCreditor" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="amortizationAcceptedByCreditor" maxOccurs="1" minOccurs="0" />
            <xs:element name="service" maxOccurs="1" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="INVOICE_SERVICE" />
                        <xs:enumeration value="FACTORING" />
                        <xs:enumeration value="AMERICAN_FACTORING" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="deliveryMethod" maxOccurs="1" minOccurs="1">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="EMAIL" />
                        <xs:enumeration value="POSTAL" />
                        <xs:enumeration value="E_INVOICE_COMPANY" />
                        <xs:enumeration value="SMS" />
                        <xs:enumeration value="DO_NOT_SEND" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="sendAs" maxOccurs="1" minOccurs="1">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="invoice" />
                        <xs:enumeration value="reminder" />
                        <xs:enumeration value="debtCollection" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element type="cre:debtorType" name="debtor" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:controlAmountType" name="invoiceAmount" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:invoiceRowsType" name="invoiceRows" />
            <xs:element type="xs:string" name="ourRef" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="yourRef" maxOccurs="1" minOccurs="0" />
```

```xml
<xs:element type="xs:string" name="invoiceRef" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="ourOrderNo" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="yourOrderNo" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="debtorNumber" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="project" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="languageCode" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="currencyCode" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:decimal" name="currencyExchangeRate" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="termsOfDelivery" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:decimal" name="shippingFee" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:decimal" name="expFee" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:date" name="invoiceDate" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:date" name="dueDate" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:decimal" name="overdueInterest" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="debtorClientIp" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="comment" maxOccurs="1" minOccurs="0" />
<xs:element name="attachedDocument" maxOccurs="1" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="10819200" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element type="xs:string" name="attachedDocumentMd5" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="extraField1" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="extraField2" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="extraField3" maxOccurs="1" minOccurs="0" />
<xs:element type="xs:string" name="extraField4" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="merchantReferenceType">
        <xs:sequence>
            <xs:element type="xs:string" name="transactionNumber" maxOccurs="1" minOccurs="1" />
            <xs:element type="cre:creditReferenceType" name="creditReference" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="creditReferenceType">
        <xs:sequence>
            <xs:choice>
                <xs:element type="xs:string" name="transactionNumber" maxOccurs="1" minOccurs="1" />
                <xs:element type="xs:string" name="ocr" maxOccurs="1" minOccurs="1" />
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="debtorType">
        <xs:sequence>
            <xs:element type="xs:string" name="ssnOrOrganizationNumber" maxOccurs="1" minOccurs="1" />
            <xs:element type="xs:string" name="organizationNumber" maxOccurs="1" minOccurs="0" />
            <xs:element name="type" maxOccurs="1" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="INDIVIDUAL" />
                        <xs:enumeration value="ORGANIZATION" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element type="xs:string" name="vatNumber" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="gln" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="telephone" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="mobile" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="email" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:addressFieldsType" name="shippingAddress" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:addressFieldsType" name="billingAddress" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:addressFieldsType" name="careOfAddress" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="addressFieldsType">
        <xs:sequence>
            <xs:element type="xs:string" name="addressLine1" maxOccurs="1" minOccurs="1" />
            <xs:element type="xs:string" name="addressLine2" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="addressLine3" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="addressLine4" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="zipCode" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="city" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="countryCode" maxOccurs="1" minOccurs="1" />
```

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```xml
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="invoiceRowsType">
        <xs:sequence>
            <xs:element type="cre:rowType" name="row" maxOccurs="unbounded" minOccurs="1" />
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="rowType">
        <xs:sequence>
            <xs:element type="xs:string" name="articleNo" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="text" maxOccurs="1" minOccurs="1" />
            <xs:element type="xs:string" name="desc" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="vat" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="quantity" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="price" maxOccurs="1" minOccurs="1" />
            <xs:element type="xs:string" name="unit" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="discount" maxOccurs="1" minOccurs="0" />
            <xs:element name="discountAs" maxOccurs="1" minOccurs="0">
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:enumeration value="AMOUNT" />
                        <xs:enumeration value="PERCENTAGE" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element type="xs:string" name="bookkeepingAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="profitUnit" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="project" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:controlAmountType" name="rowAmount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="priceExcludingVat" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:boolean" name="excludeFromNetSum" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:long" name="id" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="controlAmountType">
        <xs:sequence>
            <xs:element type="xs:decimal" name="amountTotalIncludingVat" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="amountTotalExcludingVat" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:decimal" name="amountTotalVat" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
    <!-- Response -->
    <xs:complexType name="responseType">
        <xs:sequence>
            <xs:element name="statusCode" maxOccurs="1" minOccurs="1">
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:enumeration value="1" />
                        <xs:enumeration value="0" />
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element type="xs:string" name="ocr" maxOccurs="1" minOccurs="0" />
            <xs:element type="cre:addressFieldsType" name="addressFields" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="pdfFile" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="bgAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="pgAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="ibanAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="swiftAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="swishAccount" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="invoiceDisclaimer" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="errorCode" maxOccurs="1" minOccurs="0" />
            <xs:element type="xs:string" name="description" maxOccurs="1" minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
</xs:schema>
```

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3 Status Codes

statusCode	errorCode	description	Beskrivning
0	10	orderNo/TransactionsNo or OCR isn't defined / No match / To many matches have to be unique	OrderNo/TransactionsNo eller OCR är inte definierade/Ingen matchning/Ingen unik matchning
0	11	The invoice already exists in the system.	Fakturan existerar redan i vårt system.
0	13	Credit invoice: There's no matching invoice row for credit invoice.	Kredit: Det finns ingen matchande fakturarad för denna kreditfaktura.
0	20	Credit invoice: Invalid OCR number	Kredit: Ogiltigt OCR nummer.
0	21	Credit invoice: Invalid OrderNo/TransactionNo	Kredit: Ogiltigt OrderNo/TransactionNo
0	23	Credit invoice: The redemption price is higher than the amount left to credit	Kredit: Kreditfakturans belopp är högre än kvarstående kapital på originalfakturan.
0	24	Credit invoice: The VAT doesn't match any invoice rows	Kredit: Momssatsen finns inte på någon rad på originalfakturan.
0	28	Credit invoice: The redemption rows does not match the original invoice	Kredit: En eller flera fakturarader på kreditfakturan matchar inte motsvarande originalfakturan.
0	30	Credit invoice: The invoice is already credited.	Kredit: Fakturan är redan helt krediterad.
0	31	Credit invoice: The invoice or some of the article rows is already credited.	Kredit: Fakturan eller någon av fakturaraderna är redan helt krediterade.

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0	99	Validate XML against XSD failed.	Valideringen mellan XML och XSD har fallerat. Kontakta er IT-support.
0	101	Social security number or Organization number failed; minimum one element should be used	Personnummer eller organisationsnummer saknas. En av dessa är obligatorisk.
0	102	Invalid Social security number, no match	Ogiltigt personnummer. Gäller endast svenska kunder.
0	103	Invalid Organization number, no match	Ogiltigt organisationsnummer. Gäller endast svenska kunder.
0	107	Mobile is needed for deliveryMethod 'SMS'	Mobiltelefonnummer är obligatoriskt då leveransmetod är satt som "SMS".
0	108	Missing Email address	Emailadress saknas.
0	109	Invalid Email address	Felaktigt emailadress.
0	110	Missing Order number	Ordernummer/transaktionsnummer saknas.
0	112	Your credit is too low in this shop	Din kreditlimit är för låg.
0	113	Internal error – Contact Waya	Internt fel. Kontakta Waya.
0	117	Social Security Number is rejected.	Avslag på privatperson
0	118	Social security number could not be found.	Personnummer kan ej hittas.
0	119	Social security number is not a trusted Credit customer	Personnumret är inte kreditvärdigt.
0	122	Organization number could not be found	Organisationsnummer kan ej hittas.
0	123	Social security number/Organization number is not a trusted Credit customer	Privatperson/Organisation är inte kreditvärdig.
0	124	Request not received correctly	API-anropet har inte mottagits korrekt.

0	125	Key doesn't match	Autentiseringsfel. Kolla API-nyckel, Kundnummer, Timestamp och ev. IP-adressen när ni skapar MD5-nyckeln.
0	126	Internal error - CCM	Internt fel – CCM. Kontakta Waya.
0	127	Currency without exchange rate not supported.	Valuta utan valutakurs stöds ej.
0	128	Country not supported	Land stöds ej
0	140	No valid country code.	Landskoden är inte giltig.
0	152	Discount needs to be in percentage.	Rabatten måste anges i procent.
0	181	BankID could not identify user! Please try again	BankID kunde inte identifiera användaren. Försök igen.
0	183	BankID could not identify user, user aborted! Please try again	BankID kunde inte identifiera användaren då denne avbröt. Försök igen.
0	190	BankID could not validate user! Please try again	BankID kunde inte validera användaren. Försök igen.
0	191	BankID error occurred in security application! Please try again or update software.	BankID fel inträffade under säkerhetsvalideringen. Försök igen eller uppdatera mjukvaran.
0	311	Attached document is too big.	Bifogat dokument är för stort.
0	666	Your credit space is too low.	Kreditutrymmet är för lågt.
0	1100	The invoice value can't be lower than 0.	Fakturans belopp kan ej vara lägre 0.
0	1101	Text on Invoice row is missing.	Text på fakturarad saknas.
0	12345	The API-user is not properly configured.	Användarkontot är inte korrekt konfigurerat.
1		Delivered	Skickad