# Customer Invoice Message

EDIFACT D96A INVOIC

**Version: 1.0**

Author: Competec Service AG

Created: 01.05.2023

# Changelog

| Version | Date | Change | Author |
|---------|------|--------|--------|
| 1.0 | 01.05.2023 | Initial definition | DAO |
| 1.1 | 20.06.2023 | Add line level order number references | DAO |
| | | | |

# Status Codes

| Code | Description |
|------|-------------|
| M | Mandatory D96A Field |
| C | Conditional D96A Field |

# References

https://unece.org/trade/uncefact/introducing-unedifact

https://www.stylusstudio.com/edifact/D96A/INVOIC.htm

# Head Section

| Pos | Segment/Element | | Description | Status | Example | Remarks |
|---|---|---|---|---|---|---|
| | **UNB \| Interchange Header** | | | | | |
| 010 | S001 | | SYNTAX IDENTIFIER | M | | |
| | | 0001 | Syntax identifier | M | +UNOC | |
| | | 0002 | Syntax version number | M | :3 | |
| 020 | S002 | | INTERCHANGE SENDER | M | | |
| | | 0004 | Interchange sender identification | M | +7609999129308 | Sender Party GLN |
| | | 0007 | Identification code qualifier | C | :14 | 14 = EAN International |
| 030 | S003 | | INTERCHANGE RECIPIENT | M | | |
| | | 0010 | Interchange recipient identification | M | +760000000000 | Receiver Party GLN |
| | | 0007 | Identification code qualifier | C | :14 | 14 = EAN International |
| 040 | S004 | | DATE AND TIME OF PREPARATION | M | | |
| | | 0017 | Date | M | +210520 | yyMMdd |
| | | 0019 | Time | M | :0836 | HHmm |
| 050 | 0020 | | Interchange control reference | M | +123456 | |
| 060 | S005 | | RECIPIENT'S REFERENCE/PASSWORD DETAILS | C | | Not used |
| 070 | 0026 | | Application reference | C | | Not used |
| 080 | 0029 | | Processing priority code | C | | Not used |
| 090 | 0031 | | Acknowledgement request | C | | Not used |
| 100 | 0032 | | Interchange agreement identifier | C | | Not used |
| 110 | 0035 | | Test indicator | C | +1 | 1 = Test |

**Example:**

```
UNA:+.? '
UNB+UNOC:3+7609999129308:14+0:14+210520:0836+123456++++++1'
```

**0010 | Segment | UNH | Message Header**

A service segment starting and uniquely identifying a message. The message type code for the Invoice message is INVOIC.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | 0062 | MESSAGE REFERENCE NUMBER | M | +20210520083649 | |
| 020 | S009 | MESSAGE IDENTIFIER | M | | |
| | 0065 | Message type | M | +INVOIC | |
| | 0052 | Message version number | M | :D | |
| | 0054 | Message release number | M | :96A | |
| | 0051 | Controlling agency, coded | M | :UN | |

**Example:**

UNH+20210520083649+INVOIC:D:96A:UN'

**0020 | Segment | BGM | Beginning of message**

A segment by which the sender must uniquely identify the invoice by means of its type and number and when necessary its function.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | C002 | DOCUMENT/MESSAGE NAME | C | | |
| | 1001 | Document name code | C | +380 | ***Supported codes:*** 380 = Invoice |
| 020 | 1004 | Document identifier | C | +31036674 | Competec Invoice Id |
| 030 | 1225 | Message function, coded | C | | Not used |
| 040 | 4343 | Response type, coded | C | | Not used |

**Example:**

BGM+380+31036674'

| 0030 | DTM | Date/time/period | | | | |
|---|---|---|---|---|---|
| A segment specifying general dates and, when relevant, times related to the whole message. | | | | | |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | C507 | DATE/TIME/PERIOD | M | | |
| | 2005 | Date/time/period qualifier | M | +3 | *Supported codes:* 3 = Invoice date/time 137 = Document/message date/time |
| | 2380 | Date/time/period | C | :20230419 | |
| | 2379 | Date/time/period format qualifier | C | :102 | *Supported codes:* 102 = CCYYMMDD |

**Example**:

DTM+3:20230419:102'
DTM+137:20210520:102'

**0080 | Segment Group 1 | References and Dates**

A group of segments for giving references and where necessary, their dates, relating to the whole message.

**SG1 Used Segment List**

| Pos | Tag | Name |
|------|------|------|
| 0090 | RFF | Reference |
| 0100 | DTM | Date/time/period |

**0090 | Segment | RFF | Reference**

A segment to specify a reference by its number.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|------|-----------------|-------------|--------|---------|---------|
| 010 | C506 | REFERENCE | M | | |
| | 1153 | Reference qualifier | M | +ON | *Supported codes:* ON = Order number (purchase) DQ = Delivery note number |
| | 1154 | Reference number | C | :85651241 | Buyers Order number/id |

**Example:**

RFF+ON:85651241'

**0100 | Segment | DTM | Date/time/period**

A segment specifying the date/time related to the reference.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|------|-----------------|-------------|--------|---------|---------|
| 010 | C507 | DATE/TIME/PERIOD | M | | |
| | 2005 | Date/time/period qualifier | M | +171 | *Supported codes:* 171 = Reference date/time |
| | 2380 | Date/time/period | C | :20230419 | |
| | 2379 | Date/time/period format qualifier | C | :102 | *Supported codes:* 102 = CCYYMMDD |

**Example:**

DTM+171:20230419:102'

**0110 | Segment Group 2 | Invoice Parties**

A group of segments identifying the parties with associated information.

**SG2 Used Segment List**

| Pos | Tag | Name |
|------|------|------|
| 0120 | NAD | Name and address |
| 0140 | FII | Financial institution information |
| 0150 | SG3 | Party References and Dates |

**0120 | Segment | NAD | Name and address**

A segment identifying names and addresses of the parties and their functions relevant to the invoice.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|------|------|------|------|------|------|
| 010 | 3035 | Party qualifier | M | +IV | *Supported codes:*<br>IV = Invoicee<br>BY = Buyer<br>SU = Supplier<br>DP = Delivery Party |
| 020 | C082 | PARTY IDENTIFICATION DETAILS | C | | |
| | 3039 | Party id. identification | M | +A001234 | |
| 030 | C058 | NAME AND ADDRESS | C | | Not used |
| 040 | C080 | PARTY NAME | C | | |
| | 3036 | Party name | M | +Sample Company | Address name 1 |
| | 3036 | Party name | C | :John Doe | Address name 2 |
| 050 | C059 | STREET | C | | |
| | 3042 | Street and number/p.o. box | M | +Streetname 1 | Street name 1 |
| | 3042 | Street and number/p.o. box | C | :Building 10b | Street name 2 |
| 060 | 3164 | City name | C | +Zürich | |
| 070 | 3229 | Country sub-entity identification | C | | Not used |
| 080 | 3251 | Postcode identification | C | +8005 | PLZ |
| 090 | 3207 | Country, coded | C | +CH | |

**Example:**

```
NAD+IV+A001234++Sample Company:John Doe+Streetname 1:Building 10b+Zürich++8005+CH'
```

**0140 | Segment | FII | Financial institution information**

A segment identifying the financial institution (e.g. bank) and relevant account numbers for the seller, buyer and where necessary other parties.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | 3035 | Party qualifier | M | +RB | *Supported codes:* RB = Receiving financial institution |
| 020 | C078 | ACCOUNT IDENTIFICATION | C | | |
| | 3194 | Account holder number | C | :CH9430761016097605323 | QR IBAN |
| 030 | C088 | INSTITUTION IDENTIFICATION | C | | Not used |
| 040 | 3207 | Country, coded | C | | Not used |

**Example:**

```
FII+RB+CH9430761016097605323'
```

**0150 | Segment Group 3 | Party References and Dates**

A group of segment for giving references only relevant to the specified party rather than the whole invoice.

**SG3 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 0160 | RFF | Reference |

**0160 | Segment | RFF | Party Reference**

A segment identifying a party reference by its number.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | C506 | REFERENCE | M | | |
| | 1153 | Reference qualifier | M | +VA | *Supported codes:* VA = VAT registration number |
| | 1154 | Reference number | C | :CHE-191.398.369 MWST | |

**Example:**

```
RFF+VA:CHE-191.398.369 MWST'
```

**0240 | Segment Group 6 | Tax information**

A group of segments specifying tax related information.

**SG6 Used Segment List**

| Pos | Tag | Name |
|------|------|------|
| 0250 | TAX | Reference |
| 0260 | MOA | Monetary amount |

**0250 | Segment | TAX | Duty/tax/fee details**

A segment specifying a tax type, category and rate or exemption, relating to the whole invoice e.g. Value Added Tax at the standard rate is applicable for all items.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|------|------|------|------|------|------|
| 010 | 5283 | Duty/tax/fee function qualifier | M | +7 | *Supported codes:* 7 = Tax |
| 020 | C241 | DUTY/TAX/FEE TYPE | C | | |
| | 5153 | Duty/tax/fee type, coded | C | +VAT | *Supported codes:* VAT = Value added tax |
| 030 | C533 | DUTY/TAX/FEE ACCOUNT DETAIL | C | | Not used |
| 040 | 5286 | Duty/tax/fee assessment basis | C | | Not used |
| 050 | C243 | DUTY/TAX/FEE DETAIL | C | | |
| | 5278 | Duty/tax/fee rate | C | :7.7 | VAT rate |
| 060 | 5305 | Duty/tax/fee category, coded | C | +S | *Supported codes:* S = Standard rate |
| 070 | 3446 | Party tax identification number | C | | Not used |

**Example:**

TAX+7+VAT+++:::7.7+S'

**0260 | Segment | MOA | Monetary amount**

A segment specifying the amount for the identified tax/fee.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|-----|-----------------|-------------|--------|---------|---------|
| 010 | C516 | MONETARY AMOUNT | M | | |
| | 5025 | Monetary amount type qualifier | M | +1 | *Supported codes:* 1 = VAT, 1st value |
| | 5004 | Monetary amount | C | :0.62 | |
| | 6345 | Currency, coded | C | :CHF | *Supported codes:* CHF |
| | … | | | | |

**Example:**

MOA+1:0.62:CHF'

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**0280 | Segment Group 7 | Currencies**

A group of segments specifying the currencies and related dates/periods valid for the whole invoice.

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**SG7 Used Segment List**

| Pos | Tag | Name |
|-----|-----|------|
| 0290 | CUX | Currencies |

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**0290 | Segment | CUX | Currencies**

A segment identifying the invoice currency.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|-----|-----------------|-------------|--------|---------|---------|
| 010 | C504 | CURRENCY DETAILS | C | | |
| | 6347 | Currency details qualifier | M | +2 | *Supported codes:* 2 = Reference currency |
| | 6345 | Currency, coded | C | :CHF | *Supported codes:* CHF |
| | 6343 | Currency qualifier | C | :4 | *Supported codes:* 4 = Invoicing currency |

**Example**:

CUX+2:CHF:4'

**0310 | Segment Group 8 | Terms of payment**

A group of segments specifying the terms of payment applicable for the whole invoice.

**SG8 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 0320 | PAT | Payment term basis |

**0320 | Segment | PAT | Payment terms basis**

A segment identifying the payment terms and date/time basis.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | 4279 | Payment terms type qualifier | M | +1 | *Supported codes:* 1 = Basic |
| 020 | C110 | PAYMENT TERMS | C | | Not used |
| 030 | C112 | TERMS/TIME INFORMATION | C | | |
| | 2475 | Payment time reference, coded | M | +5 | *Supported codes:* 5 = Date of invoice |
| | 2009 | Time relation, coded | C | :3 | *Supported codes:* 3 = After reference |
| | 2151 | Type of period, coded | C | :D | *Supported codes:* D = Day |
| | 2152 | Number of periods | C | :20 | Due date as absolute number of days after invoicing |

**Example**:

PAT+1++5:3:D:20'

# Detail Section

| 0890 | Segment Group 25 | Lines |
|---|
| A group of segments providing details of the individual invoiced items. |

**SG25 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 0900 | LIN | Line item |
| 0910 | PIA | Additional product id |
| 0920 | IMD | Item description |
| 0940 | QTY | Quantity |
| 0970 | DTM | Date/time/period |
| 0990 | GIR | Related identification numbers |
| 1030 | SG26 | Line item monetary amounts |
| 1110 | SG28 | Line item prices |
| 1310 | SG33 | Line item Tax information |

| 0900 | Segment | LIN | Line item |
|---|
| A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered. |

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | 1082 | Line item number | C | +1 | Customer's line number |
| 020 | 1229 | Action request/notification, coded | C | | Not used |
| 030 | C212 | ITEM NUMBER IDENTIFICATION | C | | |
| | 7140 | Item number | C | +9120072855368 | EAN |
| | 7143 | Item number type, coded | C | :EN | *Supported codes:* EN = International Article Numbering Association (EAN) |
| 040 | C829 | SUB-LINE INFORMATION | C | | Not used |
| 050 | 1222 | Configuration level | C | | Not used |
| 060 | 7083 | Configuration, coded | C | | Not used |

**Example**:

```
LIN+1++4250152110195:EN'
```

| 0910 | Segment | PIA | Additional product id | | | | |
|------|------------------|------------------|--------|------------|----------|

**0910 | Segment | PIA | Additional product id**

A segment providing additional identification to the product specified in the LIN segment.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|------|------------------|----------------------------|--------|------------|-----------------------------------|
| 010 | 4347 | Product id. function qualifier | M | +1 | *Supported codes:* 1 = Additional identification |
| 020 | C212 | ITEM NUMBER IDENTIFICATION | M | | |
| | 7140 | Item number | C | +18906117 | |
| | 7143 | Item number type, coded | C | :BP | *Supported codes:* BP = Buyer's part number SA = Supplier's article number |
| 030 | C212 | ITEM NUMBER IDENTIFICATION | C | | Not used |
| 040 | C212 | ITEM NUMBER IDENTIFICATION | C | | Not used |
| 050 | C212 | ITEM NUMBER IDENTIFICATION | C | | Not used |
| 060 | C212 | ITEM NUMBER IDENTIFICATION | C | | Not used |

**Example:**

```
PIA+1+18906117:BP'
PIA+1+1451693:SA'
```

| 0920 | Segment | IMD | Item description | | | | |
|---|---|---|---|---|---|
| A segment for describing the product or service being ordered. | | | | | |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | 7077 | Item description type, coded | C | +A | *Supported codes:* A = Free-form long description |
| 020 | 7081 | Item characteristic, coded | C | | Not used |
| 030 | C273 | ITEM DESCRIPTION | C | | |
| | ... | | | | |
| | 7008 | Item description | C | :Buttergipfel | First 35 description chars |
| | 7008 | Item description | C | :ExtraKnusprig | Second 35 description chars (descriptions longer than 70 chars will be trimmed) |
| 040 | 7383 | Surface/layer indicator, coded | C | | Not used |

**Example**:

```
IMD+A++:::Buttergipfel:ExtraKnusprig'
```

| 0940 | Segment | QTY | Quantity | | | | |
|---|---|---|---|---|---|
| A segment identifying the invoiced quantity. | | | | | |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | C186 | QUANTITY DETAILS | M | | |
| | 6063 | Quantity qualifier | M | +47 | *Supported codes:* 47 = Invoiced quantity |
| | 6060 | Quantity | M | :2 | |
| | 6411 | Measure unit qualifier | C | :PCE | *Supported codes:* PCE = Piece |

**Example**:

```
QTY+47:2:PCE'
```

| | 0970 \| Segment \| DTM \| Date/time/period | | | | |
|---|---|---|---|---|---|
| A segment specifying date/time/period details relating to the line item only. |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | C507 | DATE/TIME/PERIOD | M | | |
| | 2005 | Date/time/period qualifier | M | +143 | *Supported codes:* 143= Date on which the goods are taken over by the carrier 17 = Delivery date/time, estimated |
| | 2380 | Date/time/period | C | :20210520 | |
| | 2379 | Date/time/period format qualifier | C | :102 | *Supported codes:* 102 = CCYYMMDD |

**Example**:

```
DTM+143:20210520:102'
DTM+17:20210521:102'
```

| | 0990 \| Segment \| GIR \| Related identification numbers | | | | |
|---|---|---|---|---|---|
| A segment providing sets of related identification numbers for a line item, e.g. serial numbers, if available. |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | 7297 | Set identification qualifier | M | +1 | *Supported codes:* 1 = Product |
| 020 | C206 | IDENTIFICATION NUMBER | M | | |
| | 7402 | Identity number | M | +GPKBD1102A123456 | |
| | 7405 | Identity number qualifier | C | :BN | *Supported codes:* BN = Serial number |

**Example**:

```
GIR+1+GPKBD1102A123456:BN'
GIR+1+GPKBD1102A678910:BN'
```

**1030 | Segment Group 26 | Line Amounts**

A group of segments specifying any monetary amounts relating to the products.

**SG26 Used Segment List**

| Pos | Tag | Name |
|------|------|------------------|
| 1040 | MOA | Monetary amount |

**1040 | Segment | MOA | Monetary amount**

A segment specifying any monetary amounts relating to the product.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|-----|------|------|------|------|------|
| 010 | C516 | MONETARY AMOUNT | M | | |
| | 5025 | Monetary amount type qualifier | M | +66 | *Supported codes:* 66 = Goods item total (Net price times quantity for the line item) |
| | 5004 | Monetary amount | C | :11.78 | |

**Example**:

MOA+66:11.78'

**1110 | Segment Group 28 | Price**

A group of segments identifying the relevant pricing information for the goods or services invoiced.

**SG28 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 1120 | PRI | Price details |

**1120 | Segment | PRI | Price details**

A segment to specify the price type and amount.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | C509 | PRICE INFORMATION | C | | |
| | 5125 | Price qualifier | M | +AAA | *Supported codes:* AAA = Calculation net |
| | 5118 | Price | C | :5.89 | |
| 020 | 5213 | Sub-line price change, coded | C | | Not used |

**Example**:

```
PRI+AAA:5.89'
```

**1160 | Segment Group 29 | Line References and Dates**

A group giving references and where necessary, their dates, relating to the line item.

**SG29 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 1170 | RFF | Reference |

**1400 | Segment | RFF | Line Reference**

A segment identifying the reference by its number.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | C506 | REFERENCE | M | | |
| | 1153 | Reference qualifier | M | +ON | *Supported codes:* ON = Order number (purchase) |
| | 1154 | Reference number | C | 12345 | |

**Example:**

```
RFF+ON:12345'
```

**1310 | Segment Group 33 | Line item tax**

A group of segments specifying tax related information for the line item

**SG33 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 1320 | TAX | Duty/tax/fee details |
| 1330 | MOA | Monetary amount |

**1320 | Segment | TAX | Duty/tax/fee details**

A segment specifying a tax type, category and rate, or exemption, relating to the line item.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|---|---|---|---|---|---|
| 010 | 5283 | Duty/tax/fee function qualifier | M | +7 | *Supported codes:* 7 = Tax |
| 020 | C241 | DUTY/TAX/FEE TYPE | C | | |
| | 5153 | Duty/tax/fee type, coded | C | +VAT | *Supported codes:* VAT = Value added tax |
| 030 | C533 | DUTY/TAX/FEE ACCOUNT DETAIL | C | | Not used |
| 040 | 5286 | Duty/tax/fee assessment basis | C | | Not used |
| 050 | C243 | DUTY/TAX/FEE DETAIL | C | | |
| | ... | | | | |
| | 5278 | Duty/tax/fee rate | C | :2.5 | VAT rate |
| 060 | 5305 | Duty/tax/fee category, coded | C | +S | *Supported codes:* S = Standard rate |
| 070 | 3446 | Party tax identification number | C | | Not used |

**Example:**

TAX+7+VAT+++:::2.5+S'

| | 1330 \| Segment \| MOA \| Monetary amount | | | | |
|---|---|---|---|---|---|
| A segment specifying the amount for the identified tax/fee. |
| **Pos** | **Segment/Element** | **Description** | **Status** | **Example** | **Remarks** |
| 010 | C516 | MONETARY AMOUNT | M | | |
| | 5025 | Monetary amount type qualifier | M | +1 | *Supported codes:* 1 = VAT, 1st value |
| | 5004 | Monetary amount | C | :0.62 | |
| | 6345 | Currency, coded | C | :CHF | |

**Example:**

MOA+1:0.62:CHF'

# Summary section

| 1790 \| Segment \| UNS \| Section control | | | | | |
|---|---|---|---|---|---|
| A service segment placed at the start of the summary section to avoid segment collision. | | | | | |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | 0081 | Section identification | M | +S | *Supported codes:* S = Detail/summary section separation |

**Example**:

UNS+S'


| 1810 \| Segment Group 48 \| Total amounts |
|---|
| A group of segments giving total amounts for the whole invoice and - if relevant -detailing amounts pre-paid with relevant references and dates. |

**SG48 Used Segment List**

| Pos | Tag | Name |
|---|---|---|
| 1820 | MOA | Monetary amount |
| 1830 | SG49 | Total amount references |


| 1820 \| Segment \| MOA \| Monetary amount | | | | | |
|---|---|---|---|---|---|
| A segment giving the total amounts for the whole invoice message. | | | | | |
| Pos | Segment/Element | Description | Status | Example | Remarks |
| 010 | C516 | MONETARY AMOUNT | M | | |
| | 5025 | Monetary amount type qualifier | M | +77 | *Supported codes:* 77 = Invoice amount 124 = Tax amount 79 = Total line items amount 47 = Delivery fee |
| | 5004 | Monetary amount | C | :13.37 | |

**Example**:

MOA+77:13.37'

**1830 | Segment Group 49 | Total amount references**

A group of segments for giving references and where necessary.

**SG49 Used Segment List**

| Pos | Tag | Name |
|------|-----|-----------|
| 1840 | RFF | Reference |

**1840 | Segment | RFF | Party Reference**

A segment identifying a payment reference of an amount by its number, e.g. the QR Reference.

| Pos | Segment/Element | Description | Status | Example | Remarks |
|-----|-----------------|-------------|--------|---------|---------|
| 010 | C506 | REFERENCE | M | | |
| | 1153 | Reference qualifier | M | +PQ | *Supported codes:* PQ = Payment reference |
| | 1154 | Reference number | C | :810156000001111111310366743 | QR Reference |

**Example:**

RFF+PQ:810156000001111111310366743'

| **1930 \| Segment \| UNT \| Message trailer** | | | | | |
|---|---|---|---|---|---|
| A service segment ending a message, giving the total number of segments in the message and the control reference number of the message. | | | | | |
| **Pos** | **Segment/Element** | **Description** | **Status** | **Example** | **Remarks** |
| 010 | 0074 | Number of segments in a message | M | +39 | |
| 020 | 0062 | Message reference number | M | +20210520083649' | Message reference number from UNH segment |

**Example**:

UNT+39+20210520083649'

| **UNZ \| Interchange trailer** | | | | | |
|---|---|---|---|---|---|
| To end and check the completeness of an interchange. | | | | | |
| **Pos** | **Segment/Element** | **Description** | **Status** | **Example** | **Remarks** |
| 010 | 0036 | Interchange control count | M | +1 | |
| 020 | 0020 | Interchange control reference | M | +210520083649 | Interchange control reference from UNB segment |

**Example**:

UNZ+1+210520083649'

# Example INVOIC message

```
UNA:+.? '
UNB+UNOC:3+7609999129308:14+0:14+210520:0836+210520083649+++++1'
UNH+20210520083649+INVOIC:D:96A:UN'
BGM+380+31036674'
DTM+3:20230419:102'
DTM+137:20210520:102'
RFF+ON:PO1337'
RFF+DQ:31036674'
DTM+171:20230419:102'
NAD+IV+A12345++Sample AG+Teststrasse 1b+Zürich++8005'
NAD+BY+B12345++Sample AG+Teststreet 10+Dintikon++5606'
RFF+VA:CHE-114.904.380'
NAD+SU+7609999129308++Alltron AG+Hintermättlistr. 3+Mägenwil++5506+CH'
FII+RB+CH9430761016097605323'
RFF+VA:CHE-191.398.369 MWST'
TAX+7+VAT+++:::2.5+S'
MOA+1:0.15:CHF'
TAX+7+VAT+++:::7.7+S'
MOA+1:0.62:CHF'
CUX+2:CHF:4'
PAT+1++5:3:D:20'
LIN+1++4250152110195:EN'
PIA+1+18906117:BP'
PIA+1+1451693:SA'
IMD+A++:::Lunderland Bio-Kokosöl'
QTY+47:1:PCE'
DTM+143:20230419:102'
DTM+17:20230420:102'
MOA+66:5.89'
PRI+AAA:5.89'
RFF+ON:PO1337'
TAX+7+VAT+++:::2.5+S'
MOA+1:0.15:CHF'
UNS+S'
MOA+77:14.75'
RFF+PQ:8101560000011111113310366743'
MOA+124:0.77'
MOA+79:5.89'
MOA+47:8.1'
UNT+40+20210520083649'
UNZ+1+210520083649'
```