

Optional integration data

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1. Delivery and Invoicing data

Some payment methods or features may require you to submit delivery and/or invoicing information. Here below we've listed the relevant fields you may have to submit:

Format: AN= Alphanumeric / N=Numeric, maximum allowed amount of characters

Field	Description	Format
CIVILITY	Invoicing title (Mr., Mrs, Dr., etc.)	AN, 5
CUID	Social security number / company registration number	AN, 50
ECOM_BILLTO_POSTAL_CITY	Invoicing city	AN, 40
ECOM_BILLTO_POSTAL_COUNTRYCODE	Invoicing country code (BE, FR, NL, DE, etc.)	AN, 2
ECOM_BILLTO_POSTAL_NAME_FIRST	Invoicing first name	AN, 35
ECOM_BILLTO_POSTAL_NAME_LAST	Invoicing last name	AN, 35
ECOM_BILLTO_POSTAL_POSTALCODE	Invoicing postcode	AN, 10
ECOM_BILLTO_POSTAL_STREET_LINE1	Invoicing address	AN, 35
ECOM_BILLTO_POSTAL_STREET_NUMBER	Invoicing street number	AN, 10
ECOM_SHIPTO_DOB	Date of birth	yyyy-MM-dd
ECOM_SHIPTO_ONLINE_EMAIL	Delivery e-mail address	AN, 50
ECOM_SHIPTO_POSTAL_CITY	Delivery city	AN, 25
ECOM_SHIPTO_POSTAL_COUNTRYCODE	Delivery country code (ISO)	AN, 2
ECOM_SHIPTO_POSTAL_NAME_FIRST	Delivery first name	AN, 35
ECOM_SHIPTO_POSTAL_NAME_LAST	Delivery last name	AN, 35
ECOM_SHIPTO_POSTAL_NAME_PREFIX	Delivery civil status (Mr., Mrs, etc.)	AN, 10
ECOM_SHIPTO_POSTAL_POSTALCODE	Delivery postcode	AN, 10
ECOM_SHIPTO_POSTAL_STATE	Delivery state (ISO code *)	AN, 2
ECOM_SHIPTO_POSTAL_STREET_LINE1	Delivery address	AN, 35
ECOM_SHIPTO_POSTAL_STREET_NUMBER	Delivery street number	AN, 10
ORDERSHIPCOST	Delivery cost	N
ORDERSHIPMETH	Delivery method	AN, 25

Optional integration data

Field	Description	Format
ORDERSHIPTAXCODE	Delivery tax code	N

(*ISO codes for US States can be found [here](#). Example: AL (Alabama), FL (Florida))

2. Order data ("ITEM" parameters)

Some payment methods or features may require you to submit detailed order information. Here below we've listed the relevant fields you may have to submit:

Format: AN= Alphanumeric / N=Numeric, maximum allowed amount of characters

Field	Description	Format
ITEMATTRIBUTES*xx*	Item attributes (size, colour etc.) (replace *xx* with a number to send multiple items: ITEMATTRIBUTES1, ITEMATTRIBUTES2, etc.)	AN, 50
ITEMCATEGORY*xx*	Item category (replace *xx* with a number to send multiple items: ITEMCATEGORY1, ITEMCATEGORY2, etc.)	AN, 50
ITEMCOMMENTS*xx*	Item comments (replace *xx* with a number to send multiple items: ITEMCOMMENTS1, ITEMCOMMENTS2, etc.)	AN, 255
ITEMDESC*xx*	Item description (replace *xx* with a number to send multiple items: ITEMDESC1, ITEMDESC2, etc.)	AN, 16
ITEMDISCOUNT*xx*	Item discount (replace *xx* with a number to send multiple items: ITEMDISCOUNT1, ITEMDISCOUNT2, etc.)	N, 10
ITEMID*xx*	Item identification (replace *xx* with a number to send multiple items: ITEMID1, ITEMID2, etc.)	AN, 15
ITEMNAME*xx*	Item name (replace *xx* with a number to send multiple items: ITEMNAME1, ITEMNAME2, etc.)	AN, 40
ITEMPRICE*xx*	Item price (replace *xx* with a number to send multiple items: ITEMPRICE1, ITEMPRICE2, etc.)	N, 50
ITEMQUANT*xx*	Item quantity (replace *xx* with a number to send multiple items: ITEMQUANT1, ITEMQUANT2, etc.)	N, 50
ITEMQUANTORIG*xx*	Maximum quantity per item (replace *xx* with a number to send multiple items: ITEMQUANTORIG1, ITEMQUANTORIG2, etc.)	AN, 50
ITEMUNITOFMEASURE*xx*	Item Unit of measure (replace *xx* with a number to send multiple items: ITEMUNITOFMEASURE1, ITEMUNITOFMEASURE2, etc.)	AN, 50
ITEMVAT*xx*	Item VAT amount (replace *xx* with a number to send multiple items: ITEMVAT1, ITEMVAT2, etc.)	N, 50
ITEMVATCODE*xx*	Item VAT code (replace *xx* with a number to send multiple items: ITEMVATCODE1, ITEMVATCODE2, etc.)	N, 50
ITEMWEIGHT*xx*	Item weight (replace *xx* with a number to send multiple items: ITEMWEIGHT1, ITEMWEIGHT2, etc.)	N, 10

Important: Ascending order of line item fields for SHA calculation

- Please note that as from 10 consecutive line item fields, the order of the fields for the SHA calculation may differ from what is expected on your system's side. Where we normally stress that all fields should be sorted alphabetically for the SHA calculation, a "logical" ascending order is put in place for the line item fields:

Example of expected (ascending) order:

- ITEMNAME1, ITEMNAME2, ITEMNAME3, ITEMNAME4, ITEMNAME5, ITEMNAME6, ITEMNAME7, etc.

- If an item field in a consecutive list of item fields is skipped or empty, the system will not include any of the item field(s) following the empty parameter in the string to hash.

Example: If ITEMNAME1, ITEMNAME2, ITEMNAME4 and ITEMNAME5 are submitted (while ITEMNAME3 is blank or skipped), the string to hash will only contain ITEMNAME1 and ITEMNAME2.

3. Travel data

You can send additional data for travel transactions if your acquirer is able to receive and process the data.

The hidden fields for travel data are the following:

```
<input type="hidden" name="DATATYPE" value="">
<input type="hidden" name="AIAIRNAME" value="">
<input type="hidden" name="AITINUM" value="">
<input type="hidden" name="AITIDATE" value="">
<input type="hidden" name="AICONJTI" value="">
<input type="hidden" name="AIPASNAME" value="">
<input type="hidden" name="AIEXPASNAME1" value="">
<input type="hidden" name="AICHDET" value="">
<input type="hidden" name="AIAIRTAX" value="">
<input type="hidden" name="AIVATAMNT" value="">
<input type="hidden" name="AIVATAPPL" value="">
<input type="hidden" name="AITYPCH" value="">
<input type="hidden" name="AIEYCD" value="">
<input type="hidden" name="AIIRST" value="">
<input type="hidden" name="AIORCITY1" value="">
<input type="hidden" name="AIORCITYL1" value="">
<input type="hidden" name="AIDESTCITY1" value="">
<input type="hidden" name="AIDESTCITYL1" value="">
<input type="hidden" name="AISTOPOV1" value="">
<input type="hidden" name="AICARRIER1" value="">
<input type="hidden" name="AIBOOKIND1" value="">
<input type="hidden" name="AIFLNUM1" value="">
<input type="hidden" name="AIFLDATE1" value="">
<input type="hidden" name="AICLASS1" value="">
```

Format: AN= Alphanumeric / N=Numeric, maximum allowed amount of characters

Name	Description	Format	Mandatory
DATATYPE	"TRAVEL"	TRAVEL	Yes
AIAIRNAME	Airline name	AN, 20	No
AITINUM	Ticket number Air+ defines this zone as follows: 3 digits for airline prefix (filled with 0's if ticket type <> BSP + 10 chars for ticket number). Other acquirers do not split this zone – it is just the ticket number.	AN, 16	Yes
AITIDATE	Ticket issue date. The default value is the transaction date	MM/DD/YYYY or YYYYMMDD	No
AICONJTI	Conjunction ticket	AN, 3	No

Optional integration data

Name	Description	Format	Mandatory
AIPASNAME	Primary passenger name. The default value is the name of the credit cardholder.	AN, 49	No/Yes*
AIEXTRAPASNAME1	Name of extra passenger for PNRs with more than one passenger. This field can be repeated up to 5 times (i.e. for 5 extra passengers), changing the digit at the end of the field name.	AN, 49	No/Yes*
AICHDET	Charge details. Free text description or reference.	AN, 49	No
AIAIRTAX	Airport taxes	num x100 => no decimals	No
AIVATAMNT	VAT amount	num x100 => no decimals	No
AIVATAPPL	VAT applicable flag. Supported values: <ul style="list-style-type: none"> D: normal VAT applicable I: no VAT on the transaction 	D and I	No
AITYPCH	Type of charge	AN, 2	No
AIEYCD	Destination area code	AN, 3	No
AIRST	Destination area code type	AN, 1	No

*Mandatory only for acquirer Bambora

The following fields can be repeated n times, changing the digit at the end of the field name.

Format: AN= Alphanumeric / N=Numeric, maximum allowed amount of characters

Field	Description	Format	Mandatory
AIORCITY1	Departure airport (short)	AN, 3 (IATA)	Yes
AIORCITYL1	Departure airport (long)	AN, 20	Yes
AIDESTCITY1	Arrival airport (short)	AN, 3 (IATA)	Yes
AIDESTCITYL1	Arrival airport (long)	AN, 20	Yes
AISTOPOV1	Stopover Possible values: the capital letters O and X. <ul style="list-style-type: none"> O: the passenger is allowed to stop and stay. X: the passenger is not allowed to stay 	O and X	No
AICARRIER1	Carrier code	AN, 4	Yes
AIBOOKIND1	Booking indicator	AN, 2	No

Optional integration data

Field	Description	Format	Mandatory
AIFLNUM1	Flight number	AN, 4	No
AIFLDATE1	Flight date	MM/DD/YY or YYYYMMDD	No/Yes*
AICLASS1	Airline class	AN, 15	No/Yes*

*Mandatory only for acquirer Bambora