Paysafe Pay Later

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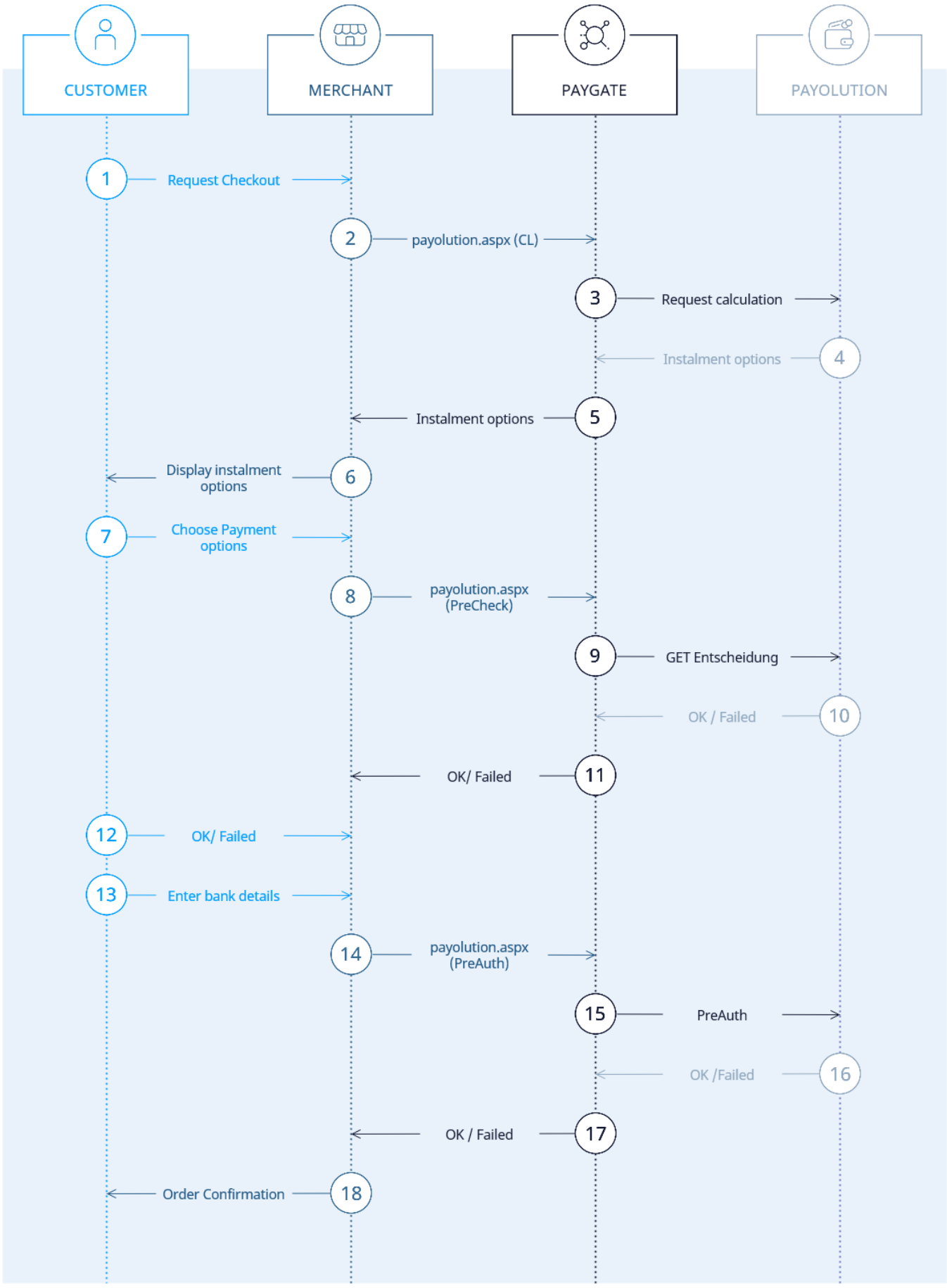
About Paysafe Pay Later

General information about Paysafe Pay Later

Logo	Paysafe: Pay Later™
Info	With the products Purchase on invoice and Hire purchase merchants get tailored solutions for the region D-A-CH. Paysafe Pay Later especially features a fast and guaranteed payout as well as a comprehensive support for the B2B and B2C business.
Type	Payments by Invoice and Installments

Further information can be found on the website of Paysafe Pay Later (https://www.paysafe.com).

Process flow chart


CUSTOMER
MERCHANT
PAYGATE
PAYOLUTION
1
Request Checkout
2
payolution.aspx (CL)
3
Request calculation
4
Instalment options
5
Instalment options
6
Display instalment options
7
Choose Payment options
8
payolution.aspx (PreCheck)
9
GET Entscheidung
10
OK / Failed
11
OK/ Failed
12
OK/ Failed
13
Enter bank details
14
payolution.aspx (PreAuth)
15
PreAuth
16
OK /Failed
17
OK / Failed
18
Order Confirmation

Paysafe Pay Later process flow

Paygate interface

Definitions

Data formats

Format	Description
a	alphabetical
as	alphabetical with special characters
n	numeric
an	alphanumeric
ans	alphanumeric with special characters
ns	numeric with special characters
bool	boolean expression (true or false)
3	fixed length with 3 digits/characters
..3	variable length with maximum 3 digits/characters
enum	enumeration of allowed values
dttm	ISODateTime (YYYY-MM-DDThh:mm:ss)

Abbreviations

Abbreviation	Description	Comment
CND	condition	
M	mandatory	If a parameter is mandatory, then it must be present
O	optional	If a parameter is optional, then it can be present, but it is not required
C	conditional	If a parameter is conditional, then there is a conditional rule which specifies whether it is mandatory or optional

Notice: Please note that the names of parameters can be returned in upper or lower case.

Paysafe Pay Later Invoice payment and Instalment payment

Paysafe Pay Later offers payment by instalment, on account or direct debit options. Different requests, which are controlled via the EventToken parameter, are necessary to completely finalise an authorisation.

Instalment payment:

1. Instalment calculation (Calculation)
2. Acceptance check before transaction (PreCheck)
3. Authorization of the amount at transaction with disclosure of instalment term (PreAuthorization)

Purchase on account & direct debit:

1. Acceptance check before transaction (PreCheck)
2. Authorization of the amount at transaction (PreAuthorization)

There are further requests after authorisation which are carried out via the same URL:

1. Re-authorization in order to change the amount before posting/dispatch. Not possible with payment by instalment. (ReAuthorization)
2. Credit notification. Only possible after posting/dispatch. (RefundAnnouncements)
3. Data completion only after subsequent disclosure of IDs. (AddData)

Dunning process

To trigger a dunning stop, the merchant has the option either via the portal provided by Paysafe Pay Later or by direct contact via email.

Creating/updating Paysafe Pay Later payments

In order to initialize a Paysafe Pay Later payment via server-to-server communication, please use the following URL:

https://www.computop-paygate.com/payolution.aspx

Notice: For security reasons, Computop Paygate rejects all payment requests with formatting errors. Therefore, please use the correct data type for each parameter.

The following table describes the encrypted payment request parameters:

Key	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop. Additionally this parameter has to be passed in plain language too.
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit). **Notice:** Please note the allowed minimum and maximum amounts. Within the Test-environment these are for purchase on invoice (B2C & B2B): min. 50,00 and max. 5.000,00 EUR/CHF and for purchase on installments min. 150,00 and max. 5000,00 EUR/CHF. Within the Live-environment apply the amounts contractually agreed with Pay Later. These can be values between 1,00 EUR/CHF and 1.000.000,00 EUR/CHF.
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)
OrderDesc	ans..768	M	Description of the purchased goods
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
Event Token	a2	M	Token for the call of a specific request. <CL> for Calculation <PC> for PreCheck <PA> for PreAuthorization <PZ> for ReAutorization (not with instalment payment) <RA> for RefundAnnouncement (only after capture/shipment) <AD> for AddData
PayID	an32	C	ID assigned by Paygate for the payment, e.g. for referencing of batch files. Obligatory for EventToken <PC> (only for instalment payment), <PA>, <PZ>, <RA>, <AD>.

PayType	ans..15	C	Payment method Mandatory for: installment, if EventToken <CL>: INSTALLMENT purchase on invoice, if EventToken <PC>: INVOICE direct debit, if EventToken <PC>: DIRECTDEBIT
CompanyOrPerson	a1	O	<P> person (standard) or <F> company. Only <P> possible for PayType <INSTALLMENT>.
Reason	a..64	O	Legible reason for the transaction
InstallmentNumber	n..2	C	Number of monthly instalments. Mandatory for EventToken <PA> and PayType <INSTALLMENT>
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent)
FirstName	ans..30	C	First name. Obligatory for EventToken <PC>
LastName	ans..30	C	Last name. Obligatory for EventToken <PC>
BirthDate	ans10	C	Date of birth in the format YYYY-MM-DD Obligatory for CompanyOrPerson <P>
Gender	a1	OC	Gender: <F> for female, <M> for male. The gender may not be forwarded for CompanyOrPerson <F>.
Title	ans..20	O	Title, e.g. Dr. or Prof.
AddrCountryCode	a2	OC	Country code for the invoicing address, 2 characters according to ISO 3166. Obligatory for EventToken <PC>. Optional for EventToken <CL>.
AddrCity	ans..40	C	Town/city. Obligatory for EventToken <PC>.
AddrZip	ans..10	C	Postcode. Obligatory for EventToken <PC>.
AddrStreet	ans..100	C	Street name and house number. Obligatory for EventToken <PC>.
AddrState	ans..40	O	Federal state
Email	ans..100	C	Email address of the customer. Obligatory for EventToken <PC>.
IPAddr	ans..15	C	IP address. Obligatory for EventToken <PC>.
Language	a2	O	Customer's language, e.g. <de> for German
Phone	ans..20	C	Telephone number. Obligatory for AddrCountryCode <nl>.
MobileNo	ans..20	O	Mobile telephone number
BrowserSessionID	ans..128	C	Unique SessonID: mandatory when using the Paysafe Pay Later Fraud Prevention Tool (JavaScript-Code-Snippet), if EventToken <PC> or <PA>.
			Delivery data
sdFirstName	ans..30	O	First name in the delivery address
sdLastName	ans..30	O	Last name in the delivery address
sdCompany	ans..100	O	Company name in the delivery address
sdCountryCode	a2	C	Country code for the delivery address, 2 characters according to ISO 3166. Obligatory if sdFirstName or sdCompany is transmitted.
sdStreet	ans..100	C	Number and street of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.
sdZIP	ans..10	C	Postcode of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.
sdCity	ans..40	C	Town/city of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.

sdState	ans..40	O	Federal state of the delivery address
			Company data
CompanyName	ans..100	C	Company name. Obligatory for CompanyOrPerson <F>.
VatID	ans..25	O	VAT ID
RegisterNumber	ans..20	O	Register of Companies number/commercial register
CompanyID	ans..30	O	Other register number except VAT ID or Register of Companies number/Commercial Register
CountryCode	a2	C	Country code for the bank account, 2 characters according to ISO 3166. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT> and EventToken <PA>.
HolderName	ans..100	C	Name of account holder. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT> and EventToken <PA>.
IBAN	ans..34	C	International Bank Account Number. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT>, EventToken <PA> and CountryCode <de> or CountryCode <at>.
BIC	ans..11	O	Bank Identifier Code
CustomerGroup	ans..12	O	Description of the customer group
CustomerID	ans..30	O	Customer number at the merchant
NumberPaidPurchases	n..4	O	Number of successful purchases
CustomerScore	n..4	O	Internal score value at merchant
ShopURL	ans..128	O	URL of the web shop
DateOfRegistration	n8	O	Registration date of customer in format YYYYMMDD
TrackingID	ans..50	O	Tracking ID of merchant system
ParcelTrackingID	ans..50	O	Parcel tracking number for returns
ParcelService	ans..12	O	Logistics company
OrderID	ans..32	O	Order number
ArticleList	ans..1024	O	Description and price of the goods purchased Example: <Description>;<Net price>;<VAT>+… <;>separates fields within an article <+> separates several article data records Data type (size): Description = alphanumeric (100) NetPrice = numerical (12) VAT = numeric (12)
ShopID	ans..64	O	ID of the shop: ID issued by Paysafe Pay Later
ShopName	ans..128	O	Shop-URL without www. or http. - e.g. „myShop.com“
LegalName	ans..128	OC	Obligatory if ShopID is transmitted: Shop company name including legal form, e.g. “MyShop GmbH” or “MyShop AG“ If ShopID is not transmitted the parameter will be ignored.

Goods Category	a..20	OC	Obligatory if ShopID is transmitted: Type of product Tangible goods: TANGIBLE_GOODS Services: SERVICE_PROVIDER If ShopID is not transmitted the parameter will be ignored.

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit). **Notice:** Please note the allowed minimum and maximum amounts. Within the Test-environment these are for purchase on invoice (B2C & B2B): min. 50,00 and max. 5.000,00 EUR/CHF and for purchase on installments min. 150,00 and max. 5000,00 EUR/CHF. Within the Live-environment apply the amounts contractually agreed with Pay Later. These can be values between 1,00 EUR/CHF and 1.000.000,00 EUR/CHF.	Betrag in der kleinsten Währungseinheit (z.B. EUR Cent). Bitte wenden Sie sich an den Computop Helpdesk, wenn Sie Beträge < 100 (kleinste Währungseinheit) buchen möchten. **Hinweis:** Beachten Sie bitte die zulässigen Minimum- und Maximumbeträge. In der Test-Umgebung betragen diese für Rechnungskauf (B2C & B2B): min. 50,00 und max. 5.000,00 EUR/CHF und für Ratenkauf min. 150,00 und max. 5000,00 EUR/CHF. In der Live-Umgebung gelten die vertraglich mit Pay Later vereinbarten Beträge. Das können Werte zwischen 1,00 EUR/CHF bis 1.000.000,00 EUR/CHF sein.

Key	Format	CND	Description	Beschreibung
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table	Währung, drei Zeichen DIN / ISO 4217, z.B. EUR, USD, GBP. Hier eine Übersicht: A1 Währungstabelle

Key	Format	CND	Description	Beschreibung
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)	Hash Message Authentication Code (HMAC) mit SHA-256-Algorithmus. Details finden Sie hier: • HMAC-Authentisierung (Anfrage) • HMAC-Authentisierung (Notify)

Key	Format	CND	Description	Beschreibung
OrderDesc	ans..768	M	Description of the purchased goods	Beschreibung der gekauften Waren

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
EventToken	a2	M	Token for the call of a specific request. <CL> for Calculation <PC> for PreCheck <PA> for PreAuthorization <PZ> for ReAutorization (not with instalment payment) <RA> for RefundAnnouncement (only after capture/shipment) <AD> for AddData	Token für den Aufruf eines bestimmten Requests: <CL> für Calculation <PC> für PreCheck <PA> für PreAuthorization <PZ> für ReAutorization (nicht bei Ratenkauf) <RA> für RefundAnnouncement (erst nach Buchung/Versand) <AD> für AddData
PayID	an32	C	ID assigned by Paygate for the payment, e.g. for referencing of batch files. Obligatory for EventToken <PC> (only for instalment payment), <PA>, <PZ>, <RA>, <AD>.	Vom Paygate vergebene ID für die Zahlung, z.B. zur Referenzierung von Batch-Dateien. Pflicht bei EventToken <PC> (nur bei Ratenkauf), <PA>, <PZ>, <RA>, <AD>.

PayType	ans..15	C	Payment method Mandatory for: installment, if EventToken <CL>: INSTALLMENT purchase on invoice, if EventToken <PC>: INVOICE direct debit, if EventToken <PC>: DIRECTDEBIT	Zahlungsmethode Pflicht bei: Ratenkauf, wenn EventToken <CL>: INSTALLMENT Rechnungskauf, wenn EventToken <PC>: INVOICE Lastschrift, wenn EventToken <PC>: DIRECTDEBIT
CompanyOrPerson	a1	O	<P> person (standard) or <F> company. Only <P> possible for PayType <INSTALLMENT>.	<P> Person (Standard) oder <F> Firma. Bei PayType <INSTALLMENT> ist nur <P> möglich.
Reason	a..64	O	Legible reason for the transaction	Lesbarer Grund für die Transaktion
InstallmentNumber	n..2	C	Number of monthly instalments. Mandatory for EventToken <PA> and PayType <INSTALLMENT>	Anzahl Monate der Ratenzahlung. Pflicht bei EventToken <PA> und PayType <INSTALLMENT>
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent)	Umsatzsteuer. Betrag in der kleinsten Währungseinheit (z.B. EUR Cent).
FirstName	ans..30	C	First name. Obligatory for EventToken <PC>	Vorname. Pflicht bei EventToken <PC>
LastName	ans..30	C	Last name. Obligatory for EventToken <PC>	Nachname. Pflicht bei EventToken <PC>
BirthDate	ans10	C	Date of birth in the format YYYY-MM-DD Obligatory for CompanyOrPerson <P>	Geburtsdatum im Format JJJJ-MM-TT. Pflicht bei CompanyOrPerson <P>
Gender	a1	OC	Gender: <F> for female, <M> for male. The gender may not be forwarded for CompanyOrPerson <F>.	Geschlecht: <F> für weiblich, <M> für männlich. Bei CompanyOrPerson <F> darf Gender nicht übergeben werden.
Title	ans..20	O	Title, e.g. Dr. or Prof.	Titel, z.B. Dr. oder Prof.
AddrCountryCode	a2	OC	Country code for the invoicing address, 2 characters according to ISO 3166. Obligatory for EventToken <PC>. Optional for EventToken <CL>.	Ländercode der Rechnungsadresse zweistellig gemäß ISO 3166. Pflicht bei EventToken <PC>. Optional bei EventToken <CL>.
AddrCity	ans..40	C	Town/city. Obligatory for EventToken <PC>.	Ortsname. Pflicht bei EventToken <PC>.
AddrZip	ans..10	C	Postcode. Obligatory for EventToken <PC>.	Postleitzahl. Pflicht bei EventToken <PC>.
AddrStreet	ans..100	C	Street name and house number. Obligatory for EventToken <PC>.	Straßenname und Hausnummer. Pflicht bei EventToken <PC>.
AddrState	ans..40	O	Federal state	Bundesland
Email	ans..100	C	Email address of the customer. Obligatory for EventToken <PC>.	E-Mail-Adresse des Kunden. Pflicht bei EventToken <PC>.
IPAddr	ans..15	C	IP address. Obligatory for EventToken <PC>.	IP-Adresse. Pflicht bei EventToken <PC>.
Language	a2	O	Customer's language, e.g. <de> for German	Sprache des Kunden, z.B. <de> für Deutsch
Phone	ans..20	C	Telephone number. Obligatory for AddrCountryCode <nl>.	Telefonnummer. Pflicht bei AddrCountryCode <nl>.
MobileNo	ans..20	O	Mobile telephone number	Mobiltelefonnummer
Browser SessionID	ans..128	C	Unique SessonID: mandatory when using the Paysafe Pay Later Fraud Prevention Tool (JavaScript-Code-Snippet), if EventToken <PC> or <PA>.	Eindeutige SessionID: Pflicht bei Verwendung des Paysafe Pay Later Fraud Prevention Tools (JavaScript-Code-Snippet), wenn EventToken <PC> oder <PA>.
			Delivery data	**Lieferdaten**
sdFirstName	ans..30	O	First name in the delivery address	Vorname in der Lieferadresse
sdLastName	ans..30	O	Last name in the delivery address	Nachname in der Lieferadresse
sdCompany	ans..100	O	Company name in the delivery address	Firmenname in der Lieferadresse
sdCountryCode	a2	C	Country code for the delivery address, 2 characters according to ISO 3166. Obligatory if sdFirstName or sdCompany is transmitted.	Ländercode der Lieferadresse zweistellig gemäß ISO 3166. Pflicht, wenn sdFirstName oder sdCompany übermittelt wird.
sdStreet	ans..100	C	Number and street of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.	Straßenname und Hausnummer der Lieferadresse. Pflicht, wenn sdFirstName oder sdCompany übermittelt wird.

sdZIP	ans..10	C	Postcode of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.	Postleitzahl der Lieferadresse. Pflicht, wenn sdFirstName oder sdCompany übermittelt wird.
sdCity	ans..40	C	Town/city of the delivery address. Obligatory if sdFirstName or sdCompany is transmitted.	Ort der Lieferadresse. Pflicht, wenn sdFirstName oder sdCompany übermittelt wird.
sdState	ans..40	O	Federal state of the delivery address	Bundesland der Lieferadresse
			Company data	**Firmendaten**
CompanyName	ans..100	C	Company name. Obligatory for CompanyOrPerson <F>.	Firmenname. Pflicht bei CompanyOrPerson <F>.
VatID	ans..25	O	VAT ID	Umsatzsteuer-ID
RegisterNumber	ans..20	O	Register of Companies number/commercial register	Handelsregisternummer/Firmenbuch
CompanyID	ans..30	O	Other register number except VAT ID or Register of Companies number/Commercial Register	andere Registernummer als Umsatzsteuer-ID oder Handelsregisternummer/Firmenbuch
CountryCode	a2	C	Country code for the bank account, 2 characters according to ISO 3166. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT> and EventToken <PA>.	Ländercode des Bankkontos zweistellig gemäß ISO 3166. Pflicht bei PayType <INSTALLMENT> oder <DIRECTDEBIT> und EventToken <PA>.
HolderName	ans..100	C	Name of account holder. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT> and EventToken <PA>.	Name des Kontoinhabers. Pflicht bei PayType <INSTALLMENT> oder <DIRECTDEBIT> und EventToken <PA>.
IBAN	ans..34	C	International Bank Account Number. Obligatory for PayType <INSTALLMENT> or <DIRECTDEBIT>, EventToken <PA> and CountryCode <de> or CountryCode <at>.	International Bank Account Number. Pflicht bei PayType <INSTALLMENT> oder <DIRECTDEBIT>, EventToken <PA> und CountryCode <de> oder CountryCode <at>.
BIC	ans..11	O	Bank Identifier Code	Bank Identifier Code
CustomerGroup	ans..12	O	Description of the customer group	Beschreibung der Kundengruppe
CustomerID	ans..30	O	Customer number at the merchant	Kundennummer beim Händler
NumberPaidPurchases	n..4	O	Number of successful purchases	Anzahl erfolgreicher Käufe
CustomerScore	n..4	O	Internal score value at merchant	Interner Score-Wert beim Händler
ShopURL	ans..128	O	URL of the web shop	URL des Webshops
DateOfRegistration	n8	O	Registration date of customer in format YYYYMMDD	Registrierungsdatum des Kunden im Format JJJJMMTT
TrackingID	ans..50	O	Tracking ID of merchant system	Tracking-ID vom Händlersystem
ParcelTrackingID	ans..50	O	Parcel tracking number for returns	Sendungsverfolgungsnummer für die Retoure
ParcelService	ans..12	O	Logistics company	Logistik-Firma
OrderID	ans..32	O	Order number	Bestellnummer
ArticleList	ans..1024	O	Description and price of the goods purchased Example: <Description>;<Net price>;<VAT>+… <;>separates fields within an article <+> separates several article data records Data type (size): Description = alphanumeric (100) NetPrice = numerical (12) VAT = numeric (12)	Beschreibung und Preis der gekauften Waren Beispiel: <Beschreibung>;<Nettopreis>;<Umsatzsteuer>+… <;> trennt Felder innerhalb eines Artikels <+> trennt mehrere Artikeldatensätze Datentyp (Größe): Beschreibung = alphanumerisch (100) Nettopreis = numerisch (12) Umsatzsteuer = numerisch (12)
ShopID	ans..64	O	ID of the shop: ID issued by Paysafe Pay Later	ID des Shops: eine von Paysafe Pay Later vergebene ID
ShopName	ans..128	O	Shop-URL without www. or http. - e.g. „myShop.com“	Shop-URL ohne www. oder http. - z.B. „meinShop.de“
LegalName	ans..128	OC	Obligatory if ShopID is transmitted: Shop company name including legal form, e.g. “MyShop GmbH” or “MyShop AG“ If ShopID is not transmitted the parameter will be ignored.	Pflicht, wenn ShopID übergeben wurde: Firmenname des Shops inklusive Rechtsform, z.B. „meinShop GmbH“ oder „meinShop AG“ Wenn keine ShopID übergeben wurde, wird der Parameter nicht beachtet.

GoodsCategory	a..20	OC	Obligatory if ShopID is transmitted: Type of product Tangible goods: TANGIBLE_GOODS Services: SERVICE_PROVIDER If ShopID is not transmitted the parameter will be ignored.	Pflicht, wenn ShopID übergeben wurde: Art des Produktes Physikalische Güter: TANGIBLE_GOODS Dienstleistungen: SERVICE_PROVIDER Wenn keine ShopID übergeben wurde, wird der Parameter nicht beachtet.

Parameters for Paysafe Pay Later payments

The following table describes the result parameters with which the Computop Paygate responds to your system

pls. be prepared to receive additional parameters at any time and do not check the order of parameters

the key (e.g. MerchantId, RefNr) should not be checked case-sentive

Key	Format	CND	Description
mid	ans..30	M	MerchantID, assigned by Computop
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction
PaymentPurpose	ans..32	O	Purpose of payment from Paysafe Pay Later, which must be stated by the customer upon transfer
PaymentDetails	ans..1024	O	Payment details Example: <OriginalAmount>;<TotalAmount>;<MinimumInstalment>;<TermHirePurchase>;<InterestRate>;<EffIntRate>; <PaymentReason>;<Currency>;<CreditInfoUrl>;<PaymentAmount1>;<PaymentDate1>;<PaymentAmountN>;<PaymentDateN>+… <;>separates fields within an article <+> separates several article data records Data type (size): Original amount = alphanumeric (16) Total amount = alphanumeric (16) Minimum instalment amount = alphanumeric (16) Duration of hire purchase =numeric (2) Interest rate = alphanumeric (6) eff. interest rate = alphanumeric (6) Payment reason = alphanumeric (128) Currency = text (3): CreditInfoURL = alphanumeric (256) Payment amount = alphanumeric (16) Payment date = alphanumeric (10)
UrlTerms	ans..1024	O	URL to the general terms and conditions of business
ConsentUrl	ans..1024	O	URL to data protection regulations

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.	Vom Paygate vergebene ID für die Zahlung; z.B. zur Referenzierung in Batch-Dateien sowie im Capture- oder Credit-Request.

Key	Format	CND	Description	Beschreibung
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate	Vom Paygate vergebene ID für alle einzelnen Transaktionen (Autorisierung, Buchung, Gutschrift), die für eine Zahlung durchgeführt werden

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)	OK oder AUTHORIZE_REQUEST (URLSuccess) sowie FAILED (URLFailure)

Key	Format	CND	Description	Beschreibung
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!	Nähere Beschreibung bei Ablehnung der Zahlung. Bitte nutzen Sie **nicht** den Parameter **Description, sondern** Code für die Auswertung des Transaktionsstatus!

Key	Format	CND	Description	Beschreibung
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)	Fehlercode gemäß Paygate Antwort-Codes (A4 Fehlercodes)

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlercode von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlertext von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction	Interne Paysafe Pay Later ID für die Transaktion
PaymentPurpose	ans..32	O	Purpose of payment from Paysafe Pay Later, which must be stated by the customer upon transfer	Zahlungszweck von Paysafe Pay Later, der vom Kunden bei der Überweisung angegeben werden muss
PaymentDetails	ans..1024	O	Payment details Example: <OriginalAmount>;<TotalAmount>;<MinimumInstalment>; <TermHirePurchase>;<InterestRate>;<EffIntRate>;<PaymentReason>; <Currency>;<CreditInfoUrl>;<PaymentAmount1>;<PaymentDate1>; <PaymentAmountN>;<PaymentDateN>+… <;>separates fields within an article <+> separates several article data records Data type (size): Original amount = alphanumeric (16) Total amount = alphanumeric (16) Minimum instalment amount = alphanumeric (16) Duration of hire purchase =numeric (2) Interest rate = alphanumeric (6) eff. interest rate = alphanumeric (6) Payment reason = alphanumeric (128) Currency = text (3): CreditInfoURL = alphanumeric (256) Payment amount = alphanumeric (16) Payment date = alphanumeric (10)	Zahlungsdetails Beispiel: <Originalbetrag>;<Gesamtbetrag>;<MinimumRatenbetrag>; <Ratendauer>;<Zinssatz>;<effZinssatz>;<Zahlungsgrund>;<Währung>; <CreditInfoUrl>;<Zahlungsbetrag1>;<Zahlungsdatum1>; <ZahlungsbetragN>;<ZahlungsdatumN>+… <;> trennt Felder innerhalb eines Artikels <+> trennt mehrere Artikeldatensätze Datentyp (Größe): Originalbetrag = alphanumerisch (16) Gesamtbetrag = alphanumerisch (16) MinimumRatenbetrag = alphanumerisch (16) Ratendauer = numerisch (2) Zinssatz = alphanumerisch (6) effZinssatz = alphanumerisch (6) Zahlungsgrund = alphanumerisch (128) Währung = Text (3) CreditInfoUrl = alphanumerisch (256) Zahlungsbetrag = alphanumerisch (16) Zahlungsdatum = alphanumerisch (10)
UrlTerms	ans..1024	O	URL to the general terms and conditions of business	URL zu den Geschäftsbedingungen
ConsentUrl	ans..1024	O	URL to data protection regulations	URL zu den Datenschutzbestimmungen

Result parameters for Paysafe Pay Later payments

Capturing a Paysafe Pay Later payment

In order to capture a Paysafe Pay Later payment via a server-to-server communication, please use the following URL:

https://www.computop-paygate.com/capture.aspx

Notice: A capture or partial capture is only possible for invoice payment. For instalment payment the capture is made automatically (Autocapture), so that a capture is not possible anymore.

Notice: For security reasons, Computop Paygate rejects all payment requests with formatting errors. Therefore, please use the correct data type for each parameter.

The following table describes the encrypted payment request parameters:

Key	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop. Additionally this parameter has to be passed in plain language too.
PayID	an32	M	ID assigned by Paygate for the payment to be captured
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)
OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent)
Reason	a..64	O	Legible reason for the transaction
CustomerID	ans..30	O	Customer number at the merchant
TrackingID	ans..50	O	Tracking ID of merchant system
ParcelTrackingID	ans..50	O	Parcel tracking number for returns
ParcelService	ans..12	O	Logistics company
OrderID	ans..32	O	Order number

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment to be captured	Vom Paygate vergebene ID für die zu buchende Zahlung

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).	Betrag in der kleinsten Währungseinheit (z.B. EUR Cent). Bitte wenden Sie sich an den Computop Helpdesk, wenn Sie Beträge < 100 (kleinste Währungseinheit) buchen möchten.

Key	Format	CND	Description	Beschreibung
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table	Währung, drei Zeichen DIN / ISO 4217, z.B. EUR, USD, GBP. Hier eine Übersicht: A1 Währungstabelle

Key	Format	CND	Description	Beschreibung
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)	Hash Message Authentication Code (HMAC) mit SHA-256-Algorithmus. Details finden Sie hier: • HMAC-Authentisierung (Anfrage) • HMAC-Authentisierung (Notify)

Key	Format	CND	Description	Beschreibung
OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.	Beschreibung der gekauften Waren, Einzelpreise, Händlerkommentar etc.

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.	Um Doppelzahlungen (z.B. durch ETM) zu vermeiden, übergeben Sie einen alphanumerischen Wert, der Ihre Transaktion oder Aktion identifiziert und nur einmal vergeben werden darf. Falls die Transaktion oder Aktion mit derselben ReqID erneut eingereicht wird, führt das Computop Paygate keine Zahlung oder weitere Aktion aus, sondern gibt nur den Status der ursprünglichen Transaktion oder Aktion zurück. Bitte beachten Sie, dass das Computop Paygate für die erste initiale Aktion (Authentifizierung/Autorisierung) einen abgeschlossenen Transaktionsstatus haben muss. Dies gilt nicht für 3-D Secure Authentifizierungen, die durch einem Timeout beendet werden. Der Status 3-D Secure Timeout gilt nicht als abgeschlossener Status, bei dem ReqID-Funktionalität am Paygate nicht greift. Einreichungen mit identischer ReqID auf einen offenen Status werden regulär verarbeitet. **Hinweis:** Bitte beachten Sie, dass eine ReqID nur 12 Monate gültig ist, danach wird sie vom Paygate gelöscht.

Key	Format	CND	Description	Beschreibung
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent)	Umsatzsteuer. Betrag in der kleinsten Währungseinheit (z.B. EUR Cent).
Reason	a..64	O	Legible reason for the transaction	Lesbarer Grund für die Transaktion
CustomerID	ans..30	O	Customer number at the merchant	Kundennummer beim Händler

TrackingID	ans..50	O	Tracking ID of merchant system	Tracking-ID vom Händlersystem
ParcelTrackingID	ans..50	O	Parcel tracking number for returns	Sendungsverfolgungsnummer für die Retoure
ParcelService	ans..12	O	Logistics company	Logistik-Firma
OrderID	ans..32	O	Order number	Bestellnummer

Parameters for capturing a Paysafe Pay Later payment

The following table describes the result parameters with which the Computop Paygate responds to your system

pls. be prepared to receive additional parameters at any time and do not check the order of parameters

the key (e.g. MerchantId, RefNr) should not be checked case-sentive

Key	Format	CND	Description
mid	ans..30	M	MerchantID, assigned by Computop
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.	Vom Paygate vergebene ID für die Zahlung; z.B. zur Referenzierung in Batch-Dateien sowie im Capture- oder Credit-Request.

Key	Format	CND	Description	Beschreibung
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate	Vom Paygate vergebene ID für alle einzelnen Transaktionen (Autorisierung, Buchung, Gutschrift), die für eine Zahlung durchgeführt werden

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)	OK oder AUTHORIZE_REQUEST (URLSuccess) sowie FAILED (URLFailure)

Key	Format	CND	Description	Beschreibung
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!	Nähere Beschreibung bei Ablehnung der Zahlung. Bitte nutzen Sie **nicht** den Parameter **Description, sondern** Code für die Auswertung des Transaktionsstatus!

Key	Format	CND	Description	Beschreibung
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)	Fehlercode gemäß Paygate Antwort-Codes (A4 Fehlercodes)

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlercode von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlertext von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction	Interne Paysafe Pay Later ID für die Transaktion

Response parameters for capturing a Paysafe Pay Later payment

Cancelling a Paysafe Pay Later authorization

In order to cancel a Paysafe Pay Later authorization via a server-to-server communication, please use the following URL:

https://www.computop-paygate.com/reverse.aspx

Notice: A cancellation is only possible for invoice payment. For instalment payment the capture is made automatically (Autocapture), so that a cancellation is not possible anymore.

Notice: For security reasons, Computop Paygate rejects all payment requests with formatting errors. Therefore, please use the correct data type for each parameter.

The following table describes the encrypted payment request parameters:

Key	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop. Additionally this parameter has to be passed in plain language too.
PayID	an32	M	ID assigned by Paygate for the payment to be reversed
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)
OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.

ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment to be reversed	Vom Paygate vergebene ID für die zu stornierende Zahlung

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).	Betrag in der kleinsten Währungseinheit (z.B. EUR Cent). Bitte wenden Sie sich an den Computop Helpdesk, wenn Sie Beträge < 100 (kleinste Währungseinheit) buchen möchten.

Key	Format	CND	Description	Beschreibung
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table	Währung, drei Zeichen DIN / ISO 4217, z.B. EUR, USD, GBP. Hier eine Übersicht: A1 Währungstabelle

Key	Format	CND	Description	Beschreibung
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)	Hash Message Authentication Code (HMAC) mit SHA-256-Algorithmus. Details finden Sie hier: • HMAC-Authentisierung (Anfrage) • HMAC-Authentisierung (Notify)

Key	Format	CND	Description	Beschreibung
OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.	Beschreibung der gekauften Waren, Einzelpreise, Händlerkommentar etc.

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung

ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.	Um Doppelzahlungen (z.B. durch ETM) zu vermeiden, übergeben Sie einen alphanumerischen Wert, der Ihre Transaktion oder Aktion identifiziert und nur einmal vergeben werden darf. Falls die Transaktion oder Aktion mit derselben ReqID erneut eingereicht wird, führt das Computop Paygate keine Zahlung oder weitere Aktion aus, sondern gibt nur den Status der ursprünglichen Transaktion oder Aktion zurück. Bitte beachten Sie, dass das Computop Paygate für die erste initiale Aktion (Authentifizierung/Autorisierung) einen abgeschlossenen Transaktionsstatus haben muss. Dies gilt nicht für 3-D Secure Authentifizierungen, die durch einem Timeout beendet werden. Der Status 3-D Secure Timeout gilt nicht als abgeschlossener Status, bei dem ReqID-Funktionalität am Paygate nicht greift. Einreichungen mit identischer ReqID auf einen offenen Status werden regulär verarbeitet. **Hinweis:** Bitte beachten Sie, dass eine ReqID nur 12 Monate gültig ist, danach wird sie vom Paygate gelöscht.

Parameters for cancelling a Paysafe Pay Later payment

The following table describes the result parameters with which the Computop Paygate responds to your system

ℹ pls. be prepared to receive additional parameters at any time and do not check the order of parameters

ℹ the key (e.g. MerchantId, RefNr) should not be checked case-sentive

Key	Format	CND	Description
mid	ans..30	M	MerchantID, assigned by Computop
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.	Vom Paygate vergebene ID für die Zahlung; z.B. zur Referenzierung in Batch-Dateien sowie im Capture- oder Credit-Request.

Key	Format	CND	Description	Beschreibung
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate	Vom Paygate vergebene ID für alle einzelnen Transaktionen (Autorisierung, Buchung, Gutschrift), die für eine Zahlung durchgeführt werden

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)	OK oder AUTHORIZE_REQUEST (URLSuccess) sowie FAILED (URLFailure)

Key	Format	CND	Description	Beschreibung
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!	Nähere Beschreibung bei Ablehnung der Zahlung. Bitte nutzen Sie **nicht** den Parameter **Description, sondern** Code für die Auswertung des Transaktionsstatus!

Key	Format	CND	Description	Beschreibung
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)	Fehlercode gemäß Paygate Antwort-Codes (A4 Fehlercodes)

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlercode von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlertext von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction	Interne Paysafe Pay Later ID für die Transaktion

Response parameters for cancelling a Paysafe Pay Later payment

Crediting Paysafe Pay Later payments

In order to credit a Paysafe Pay Later payment via a server-to-server communication, please use the following URL:

https://www.computop-paygate.com/credit.aspx

Notice: For security reasons, Computop Paygate rejects all payment requests with formatting errors. Therefore, please use the correct data type for each parameter.

The following table describes the encrypted payment request parameters:

Key	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop. Additionally this parameter has to be passed in plain language too.
PayID	an32	M	ID assigned by Paygate for the payment to be credited
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)

OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent).
Reason	a..64	O	Legible reason for the transaction

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment to be credited	Vom Paygate vergebene ID für die gutzuschreibende Zahlung

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).	Betrag in der kleinsten Währungseinheit (z.B. EUR Cent). Bitte wenden Sie sich an den Computop Helpdesk, wenn Sie Beträge < 100 (kleinste Währungseinheit) buchen möchten.

Key	Format	CND	Description	Beschreibung
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table	Währung, drei Zeichen DIN / ISO 4217, z.B. EUR, USD, GBP. Hier eine Übersicht: A1 Währungstabelle

Key	Format	CND	Description	Beschreibung
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm. Details can be found here: • HMAC Authentication (Request) • HMAC Authentication (Notify)	Hash Message Authentication Code (HMAC) mit SHA-256-Algorithmus. Details finden Sie hier: • HMAC-Authentisierung (Anfrage) • HMAC-Authentisierung (Notify)

Key	Format	CND	Description	Beschreibung
OrderDesc	ans..768	O	Description of purchased goods, unit prices, merchant's comment etc.	Beschreibung der gekauften Waren, Einzelpreise, Händlerkommentar etc.

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung

ReqId	ans..32	O	To avoid double payments or actions (e.g. by ETM), enter an alphanumeric value which identifies your transaction and may be assigned only once. If the transaction or action is submitted again with the same ReqID, Computop Paygate will not carry out the payment or new action, but will just return the status of the original transaction or action. Please note that the Computop Paygate must have a finalized transaction status for the first initial action (authentication /authorisation). This does not apply to 3-D Secure authentications that are terminated by a timeout. The 3-D Secure Timeout status does not count as a completed status in which the ReqID functionality on Paygate does not take effect. Submissions with identical ReqID for an open status will be processed regularly. **Notice:** Please note that a ReqID is only valid for 12 month, then it gets deleted at the Paygate.	Um Doppelzahlungen (z.B. durch ETM) zu vermeiden, übergeben Sie einen alphanumerischen Wert, der Ihre Transaktion oder Aktion identifiziert und nur einmal vergeben werden darf. Falls die Transaktion oder Aktion mit derselben ReqID erneut eingereicht wird, führt das Computop Paygate keine Zahlung oder weitere Aktion aus, sondern gibt nur den Status der ursprünglichen Transaktion oder Aktion zurück. Bitte beachten Sie, dass das Computop Paygate für die erste initiale Aktion (Authentifizierung/Autorisierung) einen abgeschlossenen Transaktionsstatus haben muss. Dies gilt nicht für 3-D Secure Authentifizierungen, die durch einem Timeout beendet werden. Der Status 3-D Secure Timeout gilt nicht als abgeschlossener Status, bei dem ReqID-Funktionalität am Paygate nicht greift. Einreichungen mit identischer ReqID auf einen offenen Status werden regulär verarbeitet. **Hinweis:** Bitte beachten Sie, dass eine ReqID nur 12 Monate gültig ist, danach wird sie vom Paygate gelöscht.

Key	Format	CND	Description	Beschreibung
TaxAmount	n..10	O	VAT. Amount in the smallest currency unit (e.g. EUR Cent).	Umsatzsteuer. Betrag in der kleinsten Währungseinheit (z.B. EUR Cent).
Reason	a..64	O	Legible reason for the transaction	Lesbarer Grund für die Transaktion

Parameters for crediting a Paysafe Pay Later payment

The following table describes the result parameters with which the Computop Paygate responds to your system

pls. be prepared to receive additional parameters at any time and do not check the order of parameters

the key (e.g. MerchantId, RefNr) should not be checked case-sentive

Key	Format	CND	Description
mid	ans..30	M	MerchantID, assigned by Computop
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for the payment, e.g. for referencing in batch files as well as for capture or credit request.	Vom Paygate vergebene ID für die Zahlung; z.B. zur Referenzierung in Batch-Dateien sowie im Capture- oder Credit-Request.

Key	Format	CND	Description	Beschreibung
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate	Vom Paygate vergebene ID für alle einzelnen Transaktionen (Autorisierung, Buchung, Gutschrift), die für eine Zahlung durchgeführt werden

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
Status	a..50	M	OK or AUTHORIZE_REQUEST (URLSuccess) as well as FAILED (URLFailure)	OK oder AUTHORIZE_REQUEST (URLSuccess) sowie FAILED (URLFailure)

Key	Format	CND	Description	Beschreibung
Description	ans..1024	M	Further details in the event that payment is rejected. Please **do not** use the **Description but** the Code parameter for the transaction status analysis!	Nähere Beschreibung bei Ablehnung der Zahlung. Bitte nutzen Sie **nicht** den Parameter **Description, sondern** Code für die Auswertung des Transaktionsstatus!

Key	Format	CND	Description	Beschreibung
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)	Fehlercode gemäß Paygate Antwort-Codes (A4 Fehlercodes)

Key	Format	CND	Description	Beschreibung
UserData	ans..1024	O	If specified at request, Paygate forwards the parameter with the payment result to the shop.	Wenn beim Aufruf angegeben, übergibt das Paygate die Parameter mit dem Zahlungsergebnis an den Shop.

Key	Format	CND	Description	Beschreibung
CodeExt	ans..10	O	Error code from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlercode von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
ErrorText	ans..256	O	Error text from Paysafe Pay Later, if agreed with Computop Helpdesk	Fehlertext von Paysafe Pay Later, wenn mit Computop Helpdesk abgesprochen
Reference	ans..32	M	Internal Paysafe Pay Later ID for the transaction	Interne Paysafe Pay Later ID für die Transaktion

Response parameters for crediting a Paysafe Pay Later payment

Batch processing via the interface

Basic information about using Batch files and about their structure can be found in the Batch Manager manual. Within batch processing not alle functions are available which are usually available for the online interface.

This section describes the parameters which must be transferred within the data set (**Record**) for executing a Paysafe Pay Later capture or credit and which information can be found within the response file about the payment status.

Following table gives an overview of all batch versions that are possible for a specific action and their specialities:

Action	Version	Description
Capture	1.0 / 2.0	Standard version without return of parameter Code
	1.x / 2.x	with RefNr (valid for all versions other than 1.0)
Credit	1.0 / 2.0	Standard version without return of parameter Code
	1.x / 2.x	with RefNr (valid for all versions other than 1.0)
Reverse	1.0 / 2.0	Standard version without return of parameter Code
	1.x / 2.x	with RefNr (valid for all versions other than 1.0)

Description of the possible batch versions

The structure for a capture or credit within a Batch file to be submitted is the following:

```
HEAD,<MerchantID>,<Date>,<Version>
Payolution,Capture,<Amount>,<Currency>,<TransID>,(<RefNr>,)<PayID>
Payolution,Credit,<Amount>,<Currency>,<TransID>,(<RefNr>,)<PayID>
FOOT,<CountRecords>,<SumAmount>
```

Example for Master MID function:

```
HEAD,[Master]MerchantID,Date,2.x
Type,Action,[Slave]MID,Amount,Currency,TransID,Data (depends on Action)
FOOT,CountRecords,SumAmount
```

The following table describes the individual fields and values used within the data set (record) in the batch file:

Key	Format	CND	Description
Type	a..11	M	HEAD for Header, FOOT for Footer, Payolution for the transactions
Action	a..20	M	The parameter Action defines the type of transaction: Capture Credit
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment
refnr	ns..30	O	Merchant's unique reference number
PayID	an32	M	ID assigned by Paygate for this transaction

Key	Format	CND	Description	Beschreibung
Amount	n..10	M	Amount in the smallest currency unit (e.g. EUR Cent). Please contact the Computop Helpdesk, if you want to capture amounts <100 (smallest currency unit).	Betrag in der kleinsten Währungseinheit (z.B. EUR Cent). Bitte wenden Sie sich an den Computop Helpdesk, wenn Sie Beträge < 100 (kleinste Währungseinheit) buchen möchten.

Key	Format	CND	Description	Beschreibung
Currency	a3	M	Currency, three digits DIN / ISO 4217, e.g. EUR, USD, GBP. Please find an overview here: A1 Currency table	Währung, drei Zeichen DIN / ISO 4217, z.B. EUR, USD, GBP. Hier eine Übersicht: A1 Währungstabelle

Key	Format	CND	Description	Beschreibung
TransID	ans..64	M	TransactionID provided by you which should be unique for each payment	Ihre eigene TransaktionsID, die für jede Zahlung eindeutig sein muss

Key	Format	CND	Description	Beschreibung
refnr	ns..30	O	Merchant's unique reference number	Eindeutige Referenznummer des Händlers

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for this transaction	Vom Paygate vergebene ID für diese Transaktion

Description of fields within the record for Batch files

The record area within the response file for Batch transactions looks the following way:

```
HEAD,<MerchantID>,<Date>,<Version>
Payolution,Capture,<Amount>,<Currency>,<TransID>,(<RefNr>,)<PayID>,<Status>,<Code>
Payolution,Credit,<Amount>,<Currency>,<TransID>,(<RefNr>,)<PayID>,<Status>,<Code>
FOOT,<CountRecords>,<SumAmount>
```

The following table describes the response parameters which the Batch Manager saves in the Record area for each transaction (standard parameters not explained here, such as <TransID> or <RefNR> and request parameters are returned unchanged and correspond to the call as specified before):

Key	Format	CND	Description
Action	a..20	M	The parameter Action defines the type of transaction: Capture Credit
PayID	an32	M	ID assigned by Paygate for this transaction
Status	a..50	M	OK (URLSuccess) or FAILED (URLFailure)
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)

Key	Format	CND	Description	Beschreibung
PayID	an32	M	ID assigned by Paygate for this transaction	Vom Paygate vergebene ID für diese Transaktion

Key	Format	CND	Description	Beschreibung
Status	a..50	M	OK (URLSuccess) or FAILED (URLFailure)	OK (URLSuccess) oder FAILED (URLFailure)

Key	Format	CND	Description	Beschreibung
Code	n8	M	Error code according to Paygate Response Codes (A4 Error codes)	Fehlercode gemäß Paygate Antwort-Codes (A4 Fehlercodes)

Description of result parameters within the record for Batch files