![Computop — the payment people logo]

Status inquires

Integration Guide

Version 6.2.3

As of: 13.06.2017

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Document history

Date	Name	Change
13.06.2017	Peter Posse	inquire24.aspx added
26.04.2017	Peter Posse	XID added
03.04.2017	Peter Posse	First version based on Paygate Manual 6.10

STATUS INQUIRIES VIA SOCKET CONNECTIONS

Status inquiries based on PayID

Status inquiries within Paygate give detailed information about the amounts that are actually authorized, captured or credited. Especially before executing reversals via the interface reverse.aspx it is recommended to check the transaction status with inquire.aspx, because Reverse.aspx reverses not only authorizations but ALWAYS THE LAST TRANSACTION STEP.

Inquiries of transaction status based on PayID are possible via a Server-to-Server connection. In order to inquire about the status of a transaction via a Server-to-Server connection, please use the following URL:

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

Notice: For security reasons, 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:

Parameter	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop
PayID	an32	M	ID for identifying a transaction given by Paygate
TransID	ans..64	M	TransactionID which should be unique for each payment
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm

Parameters for status inquiries via socket connections

The following table describes the Paygate response parameters:

Parameter	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.
XID	an32	M	ID for all single transactions (authorisation, capture, credit note) for one payment assigned by Paygate
TransID	ans..64	M	Merchant's transaction number
Status	a..50	M	OK or FAILED
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 Excel file (part of the software client from www.computop.de/manual)
MAC	an64	M	Hash Message Authentication Code (HMAC) with SHA-256 algorithm
AmountAuth	n..12	M	Approved amount
AmountCap	n..12	M	Captured amount
AmountCred	n..12	M	Credited amount
LastStatus	a..50	M	Status of last transaction (Authorisation, Capture or Credit)

Response parameters in the case of status inquiries via socket connections

Notice: The **LastStatus** parameter is not sufficient to determine the status because it supplies the status of only the last transaction. For example LastStatus delivers the status **Failed** if a credit has failed although the previous authorisation and capture were successful. The fields **AmountAuth**, **AmountCap** and **AmountCred** give the precise status.

Status inquiries based on TransID

Inquiries of transaction status based on TransID are possible via a Server-to-Server connection. In order to inquire about the status of a transaction via a Server-to-Server connection, please use the following URL:

```
https://www.computop-paygate.com/inquire24.aspx
```

Notice: For security reasons, 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:

Parameter	Format	CND	Description
MerchantID	ans..30	M	MerchantID, assigned by Computop
TransID	ans..64	M	TransactionID which should be unique for each payment
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TransID	ans..64	M	Merchant's transaction number
Status	a..50	M	OK or FAILED as status of inquiry and not of the requested transaction
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 of inquiry not of the requested transaction according to Paygate Response Codes Excel file (part of the software client from www.computop.de/manual)
AmountAuth	n..12	M	Approved amount
AmountCap	n..12	M	Captured amount
AmountCred	n..12	M	Credited amount
LastStatus	a..50	M	Status of last transaction (Authorisation, Capture or Credit)
LastXCode	n8	M	Error code of last transaction according to Paygate Response Codes Excel file (part of the software client from www.computop.de/manual)
LastXAmount	n..12	M	Amount in the smallest currency unit (e.g. EUR Cent)

Response parameters in the case of status inquiries via socket connections

Notice: The **LastStatus** parameter is <u>not</u> sufficient to determine the status because it supplies the status of only the last transaction. For example LastStatus delivers the status **Failed** if a credit has failed although the previous authorisation and capture were successful. The fields **AmountAuth**, **AmountCap** and **AmountCred** give the precise status.