

CA - Initiating payment reservation (preauthorization)

Introduction

With the "preauthorization" request the transmitted amount is reserved. According to the type of payment, specific functions are carried out.

This option is only available in the "Shop" option.

Credit card	Credit card data is verified and stored. The amount is reserved on the customer's card
Debit payment	Account data is verified and stored.
Online Bank Transfer	Account data is verified Online transfer session is initialised Amount will be charged to the account directly after payment is completed
e-wallet	E-wallet session is initialised Amount is reserved after the payment has been completed
Prepayment	Data is stored Payment process is initialised
Invoice	Data is stored Payment process is initialised
Cash on delivery	Data is stored Payment process is initialised
Financing	Payment type BillSAFE and Klarna require item data, billing and delivery address need to be identical.

Request "preauthorization"			
Common Parameter	Required	Format	Comment
aid	+		Sub-Account ID, defined by PAYONE FormatNUMERIC(5..6)

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 - Parameter (ERROR)
 - Parameter (credit card – if AVS has been ordered)
 - Parameter (Prepayment/cash on delivery)
 - Parameter (direct debit)

clearingtype	+		<p>FormatLIST</p> <table border="1"> <thead> <tr> <th>value</th> <th>Comment</th> <th>Description / Comments</th> </tr> </thead> <tbody> <tr> <td>elv</td> <td>Debit payment</td> <td> <p>According to the new regulation on the transfer of funds (Geldtransferverordnung) address data (name, street, zip, city) is mandatory for cross border bank transfers (EEA / EWR), e.g.: CH, SM, MC, PM, JE, GG. This is mandatory from 2017-11-19.</p> <p>Please use request "updateuser" to update customers address data.</p> <p>This means that the whole address for bank transfers needs to be provided.</p> </td> </tr> <tr> <td>cc</td> <td>Credit card</td> <td></td> </tr> <tr> <td>rec</td> <td>Invoice</td> <td></td> </tr> <tr> <td>cod</td> <td>Cash on delivery</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> <tr> <td>vor</td> <td>Prepayment</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> <tr> <td>sb</td> <td>Online Bank Transfer</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> <tr> <td>wit</td> <td>e-wallet</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> <tr> <td>fnc</td> <td>Financing</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> <tr> <td>csH</td> <td>Cash or Hybrid Payments</td> <td>not allowed for vauthorization, createaccess, updateaccess</td> </tr> </tbody> </table>	value	Comment	Description / Comments	elv	Debit payment	<p>According to the new regulation on the transfer of funds (Geldtransferverordnung) address data (name, street, zip, city) is mandatory for cross border bank transfers (EEA / EWR), e.g.: CH, SM, MC, PM, JE, GG. This is mandatory from 2017-11-19.</p> <p>Please use request "updateuser" to update customers address data.</p> <p>This means that the whole address for bank transfers needs to be provided.</p>	cc	Credit card		rec	Invoice		cod	Cash on delivery	not allowed for vauthorization, createaccess, updateaccess	vor	Prepayment	not allowed for vauthorization, createaccess, updateaccess	sb	Online Bank Transfer	not allowed for vauthorization, createaccess, updateaccess	wit	e-wallet	not allowed for vauthorization, createaccess, updateaccess	fnc	Financing	not allowed for vauthorization, createaccess, updateaccess	csH	Cash or Hybrid Payments	not allowed for vauthorization, createaccess, updateaccess
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reference	+		<p>Merchant reference number for the payment process (case insensitive) FormatCHAR(1..20) Permitted Symbols [0-9][a-z][A-Z], ., -, _, /</p>																														
amount	+		<p>Specifies the total gross amount of a payment transaction.</p> <p>Value is given in smallest currency unit, e.g. Cent of Euro; Pence of Pound sterling; Öre of Swedish krona.</p> <p>The amount must be less than or equal to the amount of the corresponding booking.</p> <p>FormatNUMERIC(1..10) Permitted values max. +/- 19 999 999 99</p>																														
currency	+		<p>Specifies currency for this transaction</p> <p>FormatLIST Permitted values ISO 4217 (currencies) 3-letter-codes</p> <p>SamplesEUR USD GBP</p>																														

param	-		Individual parameter (per payment process) FormatCHAR(1..255)										
narrative_text	-		Dynamic text element on account statements FormatCHAR(1..81) (3 lines with 27 characters each) and credit card statements.										
customer_is_present	-		Indicates whether customer is "present" and can enter their data in the shop (=yes). Or customer is not present and can not enter any data (=no). FormatLIST Permitted Valuesyes no										
recurrence	-		Indicates recurring payments. Currently only supported for PayPal. FormatLIST <table border="1"> <thead> <tr> <th>value</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>none</td> <td>a non recurring payment, i.e. a single authorization which might be captures at once or later in one or multiple charges</td> </tr> <tr> <td>oneclick</td> <td>a form of payment on which the cardholder is authenticated only on the initial transaction. Follow-up transactions are authorized without active interaction of the cardholder</td> </tr> <tr> <td>recurring</td> <td>a recurring payment, which has an a priori defined frequency and limit/threshold</td> </tr> <tr> <td>installment</td> <td>a recurring payment, which has an a priori defined frequency, limit/threshold and end date</td> </tr> </tbody> </table>	value	Comments	none	a non recurring payment, i.e. a single authorization which might be captures at once or later in one or multiple charges	oneclick	a form of payment on which the cardholder is authenticated only on the initial transaction. Follow-up transactions are authorized without active interaction of the cardholder	recurring	a recurring payment, which has an a priori defined frequency and limit/threshold	installment	a recurring payment, which has an a priori defined frequency, limit/threshold and end date
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Parameter (PAYONE Secure Invoice)													
clearingsubtype	+		Only valid with "clearingtype=rec". Used for PAYONE Secure Invoice. FormatLIST <table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>POV</td> <td>PAYONE secure purchase on invoice</td> </tr> </tbody> </table>	Value	Comment	POV	PAYONE secure purchase on invoice						
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POV	PAYONE secure purchase on invoice												
Parameter (personal data)													
customerid	-		Merchant's customer ID, defined by you / merchant to refer to the customer record FormatCHAR(1..20) Permitted Symbols [0-9, a-z, A-Z, ., -, _] "customerid" can be used to identify a customer record. <ul style="list-style-type: none"> If "customerid" is used then stored customer data are loaded automatically. 										
userid	-		PAYONE User ID, defined by PAYONE FormatNUMERIC(6..12)										

businessrelation	o		<p>Value specifies business relation between merchant and customer FormatLIST</p> <table border="1"> <thead> <tr> <th>value</th> <th>Comment</th> </tr> </thead> <tbody> <tr> <td>b2c</td> <td>Indicates business to private customer</td> </tr> <tr> <td>b2b</td> <td>indicates business to business customer (company)</td> </tr> </tbody> </table>	value	Comment	b2c	Indicates business to private customer	b2b	indicates business to business customer (company)
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b2b	indicates business to business customer (company)								
salutation	-		<p>The customer's salutation FormatCHAR(1..10)</p>						
title	-		<p>Title of the customer FormatCHAR(1..20) SamplesDr Prof. Dr.-Ing.</p>						
firstname	o		<p>First name of customer; optional if company is used, i.e.: you may use</p> <ul style="list-style-type: none"> • "company" • or "lastname" • or "firstname" plus "lastname" <p>FormatCHAR(1..50)</p>						
lastname	+		<p>Last name of customer; optional if company is used, i.e.: you may use</p> <ul style="list-style-type: none"> • "company" • or "lastname" • or "firstname" plus "lastname" <p>FormatCHAR(2..50)</p>						
company	-		<p>Company name of customer; The company name is optional if lastname is used, i.e.: you may use</p> <ul style="list-style-type: none"> • "company" • or "lastname" • or "firstname" plus "lastname" <p>FormatCHAR(2..50)</p>						
street	-		<p>Street number and name (required: at least one character) FormatCHAR(1..50)</p>						
addressaddition	-		<p>Specifies an additional address line for the invoice address of the customer. FormatCHAR(1..50) Samples7th floor c/o Maier</p>						
zip	-		<p>Postcode FormatCHAR(2..10) Permitted Symbols [0-9][A-Z][a-z][_.-/]</p>						
city	-		<p>City of customer FormatCHAR(2..50)</p>						

country	+		<p>Specifies country of address for the customer</p> <p>FormatLIST</p> <p>Permitted valuesISO 3166 2-letter-codes</p> <p>SamplesDE</p> <p>GB</p> <p>US^S_O</p> <p>m</p> <p>e countries require additional information in parameter "state"</p>
state	-		<p>Specifies state / region of country for the customer.</p> <p>"state" is required for these countries: US, CA, CN, JP, MX, BR, AR, ID, TH, IN and must not be used for all other countries.</p> <p>FormatLIST</p> <p>Permitted valuesISO 3166-2 States (regions) 2-letter-codes</p> <p>Samples US</p> <p>AKSamples CAAB</p> <p>AL BC</p> <p>AR</p>
email	-		<p>email-address of customer</p> <p>FormatCHAR(5..254) Permitted SymbolsRFC 5322</p>
telephonenumber	-		<p>Phone number of customer</p> <p>FormatCHAR(1..30)</p>
birthday	-		<p>Date of birth of customer</p> <p>FormatDATE(8), YYYYMMDD</p> <p>Samples20190101</p> <p>19991231</p>
language	-		<p>Language indicator (ISO 639) to specify the language that should be presented to the customer (e.g. for error messages, frontend display).</p> <p>If the language is not transferred, the browser language will be used. For a non-supported language English will be used.</p> <p>FormatLIST Permitted valuesISO 639-1 (Language) 2-letter-codes</p>
vatid	-		<p>VAT identification number. Used for b2b transactions to indicate VAT number of customer.</p> <p>FormatCHAR(1..50)</p>
gender	-		<p>Gender of customer (female / male / diverse*)</p> <p>FormatLIST Permitted valuesf</p> <p>* currently not in use</p> <p>m</p> <p>d</p>
personalid	-		<p>Person specific numbers or characters, e.g. number of passport / ID card</p> <p>FormatCHAR(1..32) Permitted Symbols[0-9][A-Z][a-z][+-./()]</p>
ip	-		<p>Customer's IP-V4-address (123.123.123.123) or IP-V6-address</p> <p>FormatCHAR(1..39)</p>

Parameter (delivery data)			
shipping_firstname	-		First name of delivery address FormatCHAR(1..50)
shipping_lastname	-		Surname of delivery address FormatCHAR(1..50)
shipping_company	-		Company Name of the delivery address FormatCHAR(2..50)
shipping_street	-		Street number and name of delivery address FormatCHAR(2..50)
shipping_zip	-		Postcode of delivery address FormatCHAR(2..10) Permitted Symbols [0-9][A-Z][a-z][_./]
shipping_addressaddition	-		Specifies an additional address line for the delivery address of the customer, e.g. "7th floor", "c/o Maier". FormatCHAR(1..50)
shipping_city	-		City of delivery address FormatCHAR(2..50)
shipping_state	o		Specifies state of country of delivery address for the customer "shipping_state" is required for these countries: US, CA, CN, JP, MX, BR, AR, ID, TH, IN (if shipping_country is given) and must not be used in all other countries. FormatLIST Permitted valuesISO 3166-2 States (regions) 2-letter-codes Samples US AKSamples CAAB AL BC AR
shipping_country	-		Specifies country of delivery address for the customer FormatLIST Permitted valuesISO 3166 2-letter-codes SamplesDE GB US m e countries require additional information in parameter shipping_state
Parameter (debit payment)			
iban	o		IBAN to be used for payment or to be checked FormatCHAR(10..34) Permitted Symbols[0-9][A-Z]
bic	o		Bank Identifier Code to be used for payment or to be checked FormatCHAR(8 or 11) Only capital letters and digits, no spaces Permitted Symbols[0-9][A-Z] BIC is optional for all Bank transfers within SEPA. For Accounts from Banks outside of SEPA, BIC is still required.

bankcountry	o		<p>Account type/ country for use with BBAN (i.e. bankcode, bankaccount): DE</p> <p>DE: Mandatory with bankcode, bankaccount, optional with IBAN</p> <p>For other countries than DE please use IBAN or IBAN/BIC FormatLIST</p>
bankaccount	o		<p>Account number (BBAN)</p> <ul style="list-style-type: none"> DE: bankcountry, bankcode and bankaccount may be used. Then IBAN will be generated by PAYONE platform and used for SEPA transactions. Not DE: Please use IBAN or IBAN / BIC. <p>FormatNUMERIC(1..10)</p>
bankcode	o		<p>Sort code (BBAN) (only in DE)</p> <ul style="list-style-type: none"> DE: bankcountry, bankcode and bankaccount may be used. Then IBAN will be generated by PAYONE platform and used for SEPA transactions. Not DE: Please use IBAN or IBAN / BIC. <p>FormatNUMERIC(8)</p>
bankaccountholder	o		<p>Account holder</p> <p>FormatCHAR(1..50)</p>
mandate_identification	o		<p>A SEPA mandate can be created if a payment is initiated (amount > 0). Can be used to enforce a merchant specific mandate identification. The mandate_identification has to be unique. FormatCHAR(1..35) Permitted Symbols</p> <p>[A-Z, a-z, 0-9, +, -, ., (,)] If the mandate_identification is not set PAYONE will create an unique mandate identification (pattern: PO-nnnnnnnnn).</p> <p>PPS (PAYONE Payment Service): This parameter must not be used! For PPS the PAYONE platform defines the mandate_identification</p>
Parameter (online transfer)			

onlinebanktransf ertype	+		<p>FormatLIST</p> <table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> <th>Server-API</th> <th>Client-API</th> <th>Frontend</th> </tr> </thead> <tbody> <tr> <td>BCT</td> <td>Bancontact</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>EPS</td> <td>eps – online transfer (AT)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>GPY</td> <td>giropay (DE)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>IDL</td> <td>iDEAL (NL)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>MBC</td> <td>Multibanco</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>MYB</td> <td>MyBank</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>P24</td> <td>Przelewy24 (PL)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PFF</td> <td>PostFinance E-Finance (CH)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PFC</td> <td>PostFinance Card (CH)</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PNT</td> <td>SOFORT Überweisung</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>TRL</td> <td>Trustly</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>VKP</td> <td>Verkkopankki</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> </tbody> </table>	Value	Comment	Server-API	Client-API	Frontend	BCT	Bancontact	✓	✓	✗	EPS	eps – online transfer (AT)	✓	✓	✓	GPY	giropay (DE)	✓	✓	✓	IDL	iDEAL (NL)	✓	✓	✓	MBC	Multibanco	✓	✓	✗	MYB	MyBank	✓	✓	✗	P24	Przelewy24 (PL)	✓	✓	✓	PFF	PostFinance E-Finance (CH)	✓	✓	✓	PFC	PostFinance Card (CH)	✓	✓	✓	PNT	SOFORT Überweisung	✓	✓	✓	TRL	Trustly	✓	✓	✗	VKP	Verkkopankki	✓	✓	✗
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bankgrouptype	o		<p>Issuer of Online-Bank-Transfer used for iDEAL and EPS</p> <p>FormatLIST</p>																																																																	

successurl	+		<p>URL for "payment successful" FormatCHAR(2..255)Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>
errorurl	+		<p>URL for "faulty payment" FormatCHAR(2..255)Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>
backurl	+		<p>URL for "Back" or "Cancel" FormatCHAR(2..255)Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>

Parameter (e-wallet)

wallettype	+		<p>Used with "clearingtype=wt" to identify wallet payment types FormatLIST</p> <table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> <th>Server-API</th> <th>Client-API</th> <th>Channel Frontend</th> </tr> </thead> <tbody> <tr> <td>ALP</td> <td>Alipay</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>AMZ</td> <td>Amazon Payments</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>MPA</td> <td>Masterpass (Deprecated)</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>PDT</td> <td>paydirekt</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PPE</td> <td>PayPal</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PSC</td> <td>paysafecard</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> <tr> <td>QIW</td> <td>Qivi</td> <td>✓</td> <td>✓</td> <td>✗</td> </tr> </tbody> </table>	Value	Comment	Server-API	Client-API	Channel Frontend	ALP	Alipay	✓	✓	✓	AMZ	Amazon Payments	✓	✓	✗	MPA	Masterpass (Deprecated)	✓	✓	✗	PDT	paydirekt	✓	✓	✓	PPE	PayPal	✓	✓	✓	PSC	paysafecard	✓	✓	✗	QIW	Qivi	✓	✓	✗
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va[n]	o		VAT rate (% or bp) FormatNUMERIC(4) Array Array elements [n] starting with [1]; serially numbered; max [400]																																	
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shippingprovider	+		Shipping Provider FormatLIST <table border="1"><thead><tr><th>Shipping Provider</th><th>Comment</th></tr></thead><tbody><tr><td>DHL</td><td>DHL, Germany</td></tr></tbody></table>	Shipping Provider	Comment	DHL	DHL, Germany																													
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Parameter (credit card)																																				
cardpan	+		Primary account number of credit card FormatNUMERIC(13..19) <ul style="list-style-type: none">if your system handles "cardpan" directly you can not be PCI DSS SAQ A compliant.for simple PCI DSS SAQ A compliance please use PAYONE hosted iFrames together with pseudocardpan.																																	
cardtype	+		Card type of credit card FormatLIST <table border="1"><thead><tr><th>value</th><th>Comment</th><th>BIN-Range for automatic card type detection</th></tr></thead><tbody><tr><td>V</td><td>Visa</td><td>4</td></tr><tr><td>M</td><td>MasterCard</td><td>51-55,2221-2720</td></tr><tr><td>A</td><td>American Express</td><td>34, 37</td></tr><tr><td>D</td><td>Diners / Discover</td><td>300-305,3095,36,38,39 601, 64, 65</td></tr><tr><td>€</td><td>Discover</td><td></td></tr><tr><td>J</td><td>JCB</td><td>3528-3589</td></tr><tr><td>O</td><td>Maestro International</td><td>50, 56-58,602, 61, 620, 627, 63, 67</td></tr><tr><td>P</td><td>China Union Pay</td><td>62212600-62299800,624-626, 6282-6288</td></tr><tr><td>U</td><td>UATP / Airplus</td><td>1220, 1920 -> coming soon; not available yet</td></tr><tr><td>G</td><td>girocard</td><td>68 *</td></tr></tbody></table> <p>*girocard is currently only viable for e-commerce-payments via Apple Pay.</p>	value	Comment	BIN-Range for automatic card type detection	V	Visa	4	M	MasterCard	51-55,2221-2720	A	American Express	34, 37	D	Diners / Discover	300-305,3095,36,38,39 601, 64, 65	€	Discover		J	JCB	3528-3589	O	Maestro International	50, 56-58,602, 61, 620, 627, 63, 67	P	China Union Pay	62212600-62299800,624-626, 6282-6288	U	UATP / Airplus	1220, 1920 -> coming soon; not available yet	G	girocard	68 *
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cardexpiredate	+		Credit card expiry date YYYY FormatNUMERIC(4), YYYY																																	
cardcvc2	o		Credit card security number FormatNUMERIC(3..4) <p>For SAQ A compliance: PAYONE Frontend hosted iFrame must be used. This parameter must not be used.</p>																																	

cardissuenumber	-										
cardholder	-		<p>Cardholder of credit card.</p> <p>FormatCHAR(1..50)</p>								
ecommercemode	-		<p>Specifies how the payment transaction should be processed - if not default.</p> <p>FormatLIST</p> <table border="1"> <thead> <tr> <th>value</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>internet</td> <td>eCommerce Transaction (SSL secured)</td> </tr> <tr> <td>3dsecure</td> <td>3-D Secure transaction (can be enabled alternatively in the risk settings)</td> </tr> <tr> <td>moto</td> <td>Mail or telephone order transaction</td> </tr> </tbody> </table>	value	Comments	internet	eCommerce Transaction (SSL secured)	3dsecure	3-D Secure transaction (can be enabled alternatively in the risk settings)	moto	Mail or telephone order transaction
value	Comments										
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moto	Mail or telephone order transaction										

Parameter (credit card with pseudo card number)

pseudocardpan	+		<p>Pseudo primary account number for a credit card.</p> <p>FormatNUMERIC(16..19)</p>
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Parameter (3-D Secure)

xid	o		<ul style="list-style-type: none"> either "xid" (from previous 3dscheck) or "successurl", "errorurl", "backurl" must be given. <p>3-D Secure transaction ID (if the request "3dscheck" was used previous transactions), i.e.:</p> <ul style="list-style-type: none"> value for "xid" is returned by request 3dscheck (optional request) and then has to be used for request authorization, preauthorization or createaccess in request data <p>FormatCHAR(1..60)</p>
cavv	-		<p>3-D Secure authentication value</p> <p>FormatCHAR(1..40)</p>
eci	-		<p>3-D Secure e-commerce indicator</p> <p>FormatCHAR(1..2)</p>
successurl	+		<ul style="list-style-type: none"> either "xid" (from previous 3dscheck) or "successurl", "errorurl", "backurl" must be given or default "successurl" and "backurl" for a portal are configured within PMI. <p>URL for "payment successful"</p> <p>FormatCHAR(2..255) Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>

errorurl	+	<ul style="list-style-type: none"> • either "xid" (from previous 3dscheck) • or "successurl", "errorurl", "backurl" must be given. <p>URL for "faulty payment" FormatCHAR(2..255)Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>
backurl	+	<ul style="list-style-type: none"> • either "xid" (from previous 3dscheck) • or "successurl", "errorurl", "backurl" must be given • or default "successurl" and "backurl" for a portal are configured within PMI. <p>URL for "Back" or "Cancel" FormatCHAR(2..255)Scheme</p> <p><scheme>://<host>/<path></p> <p><scheme>://<host>/<path>?<query></p> <p>scheme-pattern: [a-zA-Z]{1}[a-zA-Z0-9]{1,9}</p>

Parameter (Financing)

financingtype	+	<p>Used with "clearingtype=fnc" to identify Financing type FormatLIST</p> <table border="1"> <thead> <tr> <th>Value</th> <th>Comment</th> <th>Server-API</th> <th>Client-API</th> <th>Frontend</th> </tr> </thead> <tbody> <tr> <td>RPV</td> <td>Ratepay Open Invoice</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>RPS</td> <td>Ratepay Installments</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>RPP</td> <td>Ratepay Prepayment</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>RPD</td> <td>Ratepay Direct Debit</td> <td>✓</td> <td>✓</td> <td>✓</td> </tr> <tr> <td>PYV</td> <td>Unzer Invoice</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>PYS</td> <td>Unzer Installment</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>PYM</td> <td>Unzer Monthly</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>PYD</td> <td>Unzer Direct Debit</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>PPI</td> <td>PayPal Installment</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>KLV</td> <td>Klarna Checkout Invoice</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>KLS</td> <td>Klarna Checkout Installment</td> <td>✓</td> <td>✓</td> <td></td> </tr> <tr> <td>KIS</td> <td>Klarna Payments "Slice it" (Installments)</td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>KIV</td> <td>Klarna Payments "Pay now" (Invoice)</td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>KDD</td> <td>Klarna Payments "Pay now" (Direct Debit)</td> <td>✓</td> <td></td> <td></td> </tr> <tr> <td>KBT</td> <td>Klarna Payments "Pay now" (Bank Transfer)</td> <td>✓</td> <td></td> <td></td> </tr> </tbody> </table>	Value	Comment	Server-API	Client-API	Frontend	RPV	Ratepay Open Invoice	✓	✓	✓	RPS	Ratepay Installments	✓	✓		RPP	Ratepay Prepayment	✓	✓	✓	RPD	Ratepay Direct Debit	✓	✓	✓	PYV	Unzer Invoice	✓	✓		PYS	Unzer Installment	✓	✓		PYM	Unzer Monthly	✓	✓		PYD	Unzer Direct Debit	✓	✓		PPI	PayPal Installment	✓	✓		KLV	Klarna Checkout Invoice	✓	✓		KLS	Klarna Checkout Installment	✓	✓		KIS	Klarna Payments "Slice it" (Installments)	✓			KIV	Klarna Payments "Pay now" (Invoice)	✓			KDD	Klarna Payments "Pay now" (Direct Debit)	✓			KBT	Klarna Payments "Pay now" (Bank Transfer)	✓		
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workorderid	o		The workorderid is a technical id returned from the PAYONE platform to identify a workorder. A workorder is a part of a payment process (identified by a txid). The workorderid is used for the genericpayment request. FormatCHAR(1..50)															
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va[n]	-		VAT rate (% or bp) FormatNUMERIC(4)Array Array elements [n] starting with [1]; serially numbered; max [400]															

Response "preauthorization"

Common Parameter	Required	Format	Comment
status	+		APPROVED / REDIRECT / ERROR / PENDING
Parameter (APPROVED)			

txid	+		The txid specifies the payment process within the PAYONE platform FormatNUMERIC(9..12)
userid	+		PAYONE User ID, defined by PAYONE FormatNUMERIC(6..12)
Parameter (PENDING)(currently only supported for KLV/KLS)			
txid	+		The txid specifies the payment process within the PAYONE platform FormatNUMERIC(9..12)
userid	+		PAYONE User ID, defined by PAYONE FormatNUMERIC(6..12)
Parameter (REDIRECT) (3-D Secure/online transfer/e-wallet)			
txid	+		The txid specifies the payment process within the PAYONE platform FormatNUMERIC(9..12)
userid	+		PAYONE User ID, defined by PAYONE FormatNUMERIC(6..12)
redirecturl	+		Redirect URL. zMerchant system has to redirect customer to this URL to complete payment FormatCHAR(2..2000)
Parameter (ERROR)			
errorcode	+		In case of error the PAYONE Platform returns an error code for your internal usage. FormatNUMERIC(1..6)
errormessage	+		In case of error the PAYONE Platform returns an error message for your internal usage. FormatCHAR(1..1024)
customermessage	-		The customermessage is returned to your system in order to be displayed to the customer. (Language selection is based on the end customer's language, parameter "language") FormatCHAR(1..1024)
Parameter (credit card – if AVS has been ordered)			
protect_result_avs	-	A1	AVS return value, see AVS>Returns (protect_result_avs)
Parameter (Prepayment/cash on delivery)			
clearing_bankaccountholder	+	AN..35	Recipient bank account holder
clearing_bankcountry	+	Default	Recipient account type/ country (e.g. DE, AT, etc.)
clearing_bankaccount	+	AN..26	Recipient account number
clearing_bankcode	o	AN..11	Recipient sort code
clearing_bankiban	-	AN..35	Recipient IBAN

clearing_bankbic	-	AN..11	Recipient BIC
clearing_bankcity	-	AN..50	Recipient city or bank
clearing_bankname	-	AN..50	Recipient bank name
Parameter (direct debit)			
mandate_identification	-	AN..35	<p>A SEPA mandate can be created if a payment is initiated (amount > 0). Can be used to enforce a merchant specific mandate identification. The mandate_identification has to be unique. Format CHAR(1..35) Permitted Symbols</p> <p>[A-Z,a-z,0-9,+,-,.,(,)] If the mandate_identification is not set PAYONE will create an unique mandate identification (pattern: PO-nnnnnnnnn).</p> <p>PPS (PAYONE Payment Service): This parameter must not be used! For PPS the PAYONE platform defines the mandate_identification</p>
mandate_dateofsignature	-	N..10	date when mandate has been created (format YYYYMMDD)
creditor_identifier	-	AN..35	used CID for debit payment
creditor_name	-	AN..35	as recorded in PAYONE Platform
creditor_street	-	AN..35	as recorded in PAYONE Platform
creditor_zip	-	AN..10	as recorded in PAYONE Platform
creditor_city	-	AN..50	as recorded in PAYONE Platform
creditor_country	-	Default	Country (ISO 3166)
creditor_email	-	AN..254	as recorded in PAYONE Platform