

# Message field definition: pacs.008

The following tables in this document describe the fields used in the pacs.008 messages:

- Faster Payments (FP)
- SEPA Credit Transfers (SCT)
- SEPA Instant Credit Transfers (SCT Inst)

In the tables, the **Required** column is relevant for the POST request messages only and defines whether the field is mandatory (M), optional (O) or a choice (Or), where one of two or more available fields is mandatory. If a parent field is optional and a child field is mandatory, it means that the child field must be used only when the parent field is used.

#### NOTE:

- The field tags in the tables use the JSON format spelling. If you want to use the XML format, check the correct field tags from https://www.iso20022.org/.
- For more information on how to send pacs.008 payment requests using the Payments Hub API, see Payments Hub.

### **Faster Payments**

The messages for the Faster Payments (FP) scheme use the pacs.008.001.08 message version.

The following table describes the fields in the request messages for the **POST /pacs008/v08** operation and in the response messages for the **GET /pacs008/v08/{phub\_id}** operation.

#### ultmtDbtr

Table: Fields for pacs.008 FP POST request and GET response messages

Field tag	Field name	Required	Permitted occurrences	ISO type	Description
fitoFICstmrCdtTrf	FI to FI Customer Credit Transfer	М	1	FitoFICustomerCreditTransferV08	Request to submit a new FI to FI payment



Field tag	Field name	Required	Permitted occurrences	ISO type	Description
grpHdr	Group Header	М	1	GroupHeader93	Data structure containing the group header
msgId	Message Identification	М	1	Max35Text	Message ID that uniquely identifies the payment to be submitted. In case of an overseas payment, the value must consist of letters and digits only.
creDtTm	Creation Date and Time	М	1	ISODateTime	Message creation date and time
nb0fTxs	Number of Transactions	М	1	Max15NumericText	Number of transactions in the request. The value is 1.
ttlIntrBkSttlmAmt	Total Interbank Settlement Amount	0	1	ActiveCurrencyAndAmount	Data structure containing the payment currency and the amount for the total interbank settlement. If this data structure is used, the amount must be equal to the sum of all the transactions in the message.
ссу	Currency	0	1	ActiveCurrency	Currency code. The value is GBP.
value	Value	0	1	CurrencyAmount	Amount. The value must be positive and use fractional digits as defined in ISO 4217. The decimal separator is a dot.
sttlmInf	Settlement Information	М	1	SettlementInstruction8	Data structure containing the settlement details to be returned



Field t	ag	Field name	Required	Permitted occurrences	ISO type	Description
	sttlmMtd	Settlement Method	М	1	SettlementMethod1Code	Method used to settle the payment instructions. The value is CLRG.
cdtT	rfTxInf	Credit Transfer Information	М	1 – n	CreditTransferTransaction39	Array of credit transfer transactions
r	omtId	Payment Identification	М	1	Payment Identification 7	Data structure containing payment ID data
	endToEndId	End to End ID	М	1	Max35Text	End-to-end ID used to track the payment between payment systems
	txId	Transaction ID	М	1	Max35Text	Transaction ID that uniquely identifies each transaction sent within the same request
	uetr	UETR	0	1	UUIDv4ldentifier	Universally unique ID used as an end-to-end reference of a payment transaction
k	omtTpInf	Payment Type Information	0	1	PaymentTypeInformation27	Data structure containing the payment type information
	svcLvl	Service Level	0	0 – n	ServiceLevel8Choice	Array containing the service level, defining the rules under which the transaction must be processed
	prtry	Proprietary	М	1	Max35Text	Proprietary service level. The value is FP.
	lclInstrm	Local Instrument	0	1	LocalInstrument2Choice	Data structure containing the FPS processing code. In case of an overseas payment, this structure must be included.



Field tag	Field name	Required	Permitted occurrences	ISO type	Description
prtry	Proprietary	М	1	Max35Text	FPS processing code. The possible values are: 10 or SIP = Single immediate payment 30 or SOP = Standing order payment 40 or FDP = Future-dated payment TRF = International transaction
ctgyPurp	Category Purpose	0	1	CategoryPurpose1Choice	Data structure containing the channel for payment instructions
prtry	Proprietary	М	1	Max35Text	Payment instructions channel. The possible values are: 001 = Telephone banking 002 = Internet banking 003 = Branch instruction 004 = Letter 005 = Email 006 = Mobile payments service
intrBkSttlmAmt	Interbank Settlement Amount	М	1	ActiveCurrencyAndAmount	Data structure containing the interbank settlement amount (amount of money moved between the instructing agent and the instructed agent).
ссу	Currency	М	1	ActiveCurrency	Currency code. The value is GBP.
value	Value	М	1	CurrencyAmount	Amount. The value must be positive and use fractional digits as defined in ISO 4217. The decimal separator is a dot.
xchgRate	Exchange Rate	0	1	BaseOneRate	Factor used to convert an amount from one currency to another. The value has a maximum of 11 digits, of which 10 can be decimals, separated by a point.



Fiel	d t	ag			Field name	Required	Permitted occurrences	ISO type	Description
	chrgBr intrmyAgt1			Charge Bearer	М	1	ChargeBearerType1Code	Party or parties that bear the charges associated with the processing of the payment transaction.  The possible values are:  • SLEV = Charges are applied according to the rules agreed in the service level and/or scheme  • SHAR = Charges on the sender side are borne by the debtor, and charges on the receiver side are borne by the creditor	
			1	Intermediary Agent	0	1	Branch And Financial Institution I de ntification 6	Data structure containing the intermediary agent details. In case of an overseas payment, this structure is required if you use multiple agencies for debiting.	
		fi	nIns	stnId	Financial Institution ID	М	1	FinancialInstitutionIdentification1	Data structure containing the financial institution identification
			clı	rSysMmbId	Clearing System Member ID	М	1	Clearing System Member I dentificat ion 2	Data structure containing the clearing system member identification
				mmbId	Member ID	М	1	Max35Text	Debit account sort code for the intermediary agent's vostro UK account
	intrmyAgt1Acct		Intermediary Agent Account	0	1	CashAccount38	Data structure containing the intermediary agent account details. In case of an overseas payment, this structure is required if you use multiple agency accounts for debiting.		



Field	d tag		Field name	Required	Permitted occurrences	ISO type	Description
	i	d	Identification	М	1	Account Identification 4 Choice	Data structure containing the account identification for the intermediary agent's vostro UK account.  Use the other field for a UK account number, and the iban field for others.
		iban	IBAN	{Or	1	IBAN2007Identifier	International banking number
		othr	Other ID	Or}	1	GenericAccountIdentification1	Data structure containing details of an account number
		id	Identification	М	1	Max34Text	UK account number
	dbtr		Debtor	М	1	Partyldentification 135	Data structure containing the debtor details. If no address is provided, the nm field must be included.
	nr	n	Name	0	1	Max140Text	Debtor name. In case of an overseas payment, this field must be included. The value can be at most 40 characters long.
	pstlAdr		Address	0	1	PostalAddress24	Data structure containing the debtor address. In case of an overseas payment, this structure must be included.
		twnNm	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
		ctry	Country	0	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.



Field tag		Field name	Required	Permitted occurrences	ISO type	Description
	adrLine	Address Line	М	0-7	Max70Text	Array of address lines. In case of an overseas payment, either this field or separately-agreed structured address fields must be included and must include the postcode. If the postcode is not available, it can be replaced by the date and place of birth of the debtor, or their customer identification number (national identity number), such as the passport number.
dbtr	rAcct	Debtor Account	М	1	CashAccount38	Data structure containing the debtor account details
	id	Identification	М	1	AccountIdentification4Choice	Data structure containing the account identification. Use the othr field for a UK account number, and the iban field for others.
	iban	IBAN	{Or	1	IBAN2007Identifier	International banking number
	othr	Other ID	Or}	1	GenericAccountIdentification1	Data structure containing details of an account number
	id	Identification	М	1	Max34Text	UK account number, when the debtor account is in a UK bank. In case of an overseas payment, the debtor's account number in a foreign bank.
	nm	Name	0	1	Max70Text	Debtor account name, as sent to FPS. In case of an overseas payment, this field must be included if the dbtr.nm field is not included. The value can be at most 40 characters long.



Field	ield tag		Field name	Required	Permitted occurrences	ISO type	Description
	dbtrA	gt	Debtor Agent	М	1	Branch And Financial Institution I de ntification 6	Data structure containing the debtor agent details
	f	inInstnId	Financial Institution ID	М	1	FinancialInstitutionIdentification1 8	Data structure containing the financial institution identification
		bicfi	BICFI	{Or	1	BICFIDec2014Identifier	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. In case of an overseas payment, this field must be included. The value consists of 8 or 11 chars.
		clrSysMmbId	Clearing System Member ID	Or}	1	Clearing System Member I dentificat ion 2	Data structure containing the clearing system member identification. In case of a domestic payment, this field must be included.
		mmbId	Member ID	М	1	Max35Text	Clearing system member ID (debtor sort code)
	ps	stlAdr	Address	0	1	PostalAddress24	Data structure containing the debtor agent address
		twnNm	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
		ctry	Country	0	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
		adrLine	Address Line	0	0 – 7	Max70Text	Array of address lines
	cdtrA	gt	Creditor Agent	М	1	BranchAndFinancialInstitutionIde ntification6	Data structure containing the creditor agent details



Field t	tag	Field name	Required	Permitted occurrences	ISO type	Description
	finInstnId	Financial Institution ID	М	1	FinancialInstitutionIdentification1 8	Data structure containing the financial institution identification
	bicfi	BICFI	{Or	1	BICFIDec2014Identifier	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. In case of an overseas payment, this field must be included. The value consists of 8 or 11 chars.
	clrSysMmbId	Clearing System Member ID	Or}	1	Clearing System Member Identificat ion 2	Data structure containing the clearing system member identification
	mmbId	Member ID	М	1	Max35Text	Clearing system member ID (creditor sort code)
	pstlAdr	Address	0	1	PostalAddress24	Data structure containing the creditor agent address
	twnNm	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
	ctry	Country	0	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
	adrLine	Address Line	0	0-7	Max70Text	Array of address lines
	cdtr	Creditor	М	1	Partyldentification 135	Data structure containing the creditor details. If no address is provided, the nm field must be included.
	nm	Name	М	1	Max140Text	Creditor name. The value can be at most 40 characters long.



Field	tag	Field name	Required	Permitted occurrences	ISO type	Description
	pstlAdr	Address	0	1	PostalAddress24	Data structure containing the creditor address. In case of an overseas payment, this structure must be included.
	twnNm	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
	ctry	Country	0	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
	adrLine	Address Line	М	0 – 7	Max70Text	Array of address lines. In case of an overseas payment, either this field or separately-agreed structured address fields must be included and must include the postcode. If the postcode is not available, it can be replaced by the date and place of birth of the creditor, or their customer identification number (national identity number), such as the passport number.
	cdtrAcct	Creditor Account	М	1	CashAccount38	Data structure containing the creditor account details
	id	Identification	М	1	AccountIdentification4Choice	Data structure containing the account identification. Use the other field for a UK account number, and the iban field for others.
	iban	IBAN	{Or	1	IBAN2007Identifier	International banking number that must be included when the account number and sort code are not provided



Fie	Field tag			Field name	Required	Permitted occurrences	ISO type	Description
			othr	Other ID	Or}	1	GenericAccountIdentification1	Data structure containing details of a UK account number
			id	Identification	М	1	Max34Text	UK account number
	nm rgltryRptg			Name	0	1	Max70Text	Creditor account name. In case of an overseas payment, this field must be included if the cdtr.nm field is not included. The value can be at most 40 characters long.
			/Rptg	Regulatory Reporting	0	0 – 10	Regulatory Reporting 3	Array of regulatory reporting data. This structure can be included only in case of an overseas payment. Only element [0] of the array is used.
		dt	ls	Details	М	1-n	Structured Regulatory Reporting 3	Array of regulatory reporting details. Only element [0] of the array is used.
			inf	Information	М	1-n	Max35Text	Array of regulatory reporting detail information. Only element [0] of the array is used.
	r	mtIn <sup>.</sup>	f	Remittance Information	0	1	RemittanceInformation16	Data structure containing remittance information
	ustrd		trd	Unstructured	0	0 – n	Max140Text	Array of unstructured remittance information, as shown on the debtor's account statement. The value can be at most 18 characters long. Only element [0] of the array is used.



	Field tag		Field name	Required	Permitted occurrences	ISO type	Description
		strd	Structured	0	0 – n	StructuredRemittanceInformation 16	Array of information that enables the matching/reconciliation of an entry with the items that the payment is intended to settle, in a structured form.  Only element [0] of the array is used.
		cdtrRefInf	Creditor Reference Information	М	1	Creditor Reference Information 2	Data structure containing creditor reference information to allow the identification of the underlying documents
_		ref	Reference	М	1	Max35Text	Creditor reference. The value can be at most 18 characters long and cannot contain any special characters.



The following table describes the fields in the response messages for the POST /pacs008/v08 operation.

Table: Fields for pacs.008 FP POST response messages

F	ield tag	Field name	Occurrences	Description
da	ita	Data Block	1	Response to a request to submit a new FI to FI customer credit transfer
	paymentsHubId	Payments Hub ID	1	Unique ID of the request in Payments Hub
	paymentId	Payment ID	1	Unique message ID defined in the request
	status	Status	1	Status of the payment. The value is PENDING.
	creationDateTime	Creation Date and Time	1	Time and date when the request was registered by Payments Hub

### **SEPA Credit Transfers**

The messages for the SEPA Credit Transfer (SCT) scheme use the pacs.008.001.08 message version.

The following table describes the fields in the request messages for the **POST /pacs008/v08** operation and in the response messages for the **GET /pacs008/v08 (phub\_id)** operation.

Table: Fields for pacs.008 SCT POST request and GET response messages

F	ield tag	Field name	Required	Permitted occurrences	ISO type	Description
f	itoFICstmrCdtTrf	FI to FI Customer Credit Transfer	М	1	FitoFICustomerCreditTransferV08	Request to submit a new FI to FI payment
	grpHdr	Group Header	М	1	GroupHeader93	Data structure containing the group header



Field tag	Field name	Required	Permitted occurrences	ISO type	Description
msgId	Message Identification	М	1	Max35Text	Message ID that uniquely identifies the payment to be submitted
creDtTm	Creation Date Time	М	1	ISODateTime	Message creation date and time
nb0fTxs	Number of Transactions	М	1	Max15NumericText	Number of transactions in the request. The value is 1.
sttlmInf	Settlement Information	М	1	SettlementInstruction7	Data structure containing the payment settlement details
sttlmMtd	Settlement Method	М	1	SettlementMethod1Code	Method used to settle the payment instructions. The value is CLRG.
cdtTrfTxInf	Credit Transfer Transaction Information	М	1-n	CreditTransferTransaction39	Array of credit transfer transactions. Only element [0] of the array is used.
pmtId	Payment Identification	М	1	Payment Identification 7	Data structure containing payment ID data
instrId	Instruction Identification	0	1	Max35Text	Instruction ID used to uniquely identify the instruction
endToEndId	End to End Identification	М	1	Max35Text	End-to-end ID used to track the payment between payment systems. If no value is provided, NOT PROVIDED is used.
txId	Transaction Identification	М	1	Max35Text	Transaction ID that uniquely identifies each transaction sent within the same request



Field t	ag	Field name	Required	Permitted occurrences	ISO type	Description
r	omtTpInf	Payment Type Information	М	1	PaymentTypeInformation28	Data structure containing the payment type information
	svcLv1	Service Level	М	0 – n	ServiceLevel8Choice	Array containing the service level, defining the rules under which the transaction must be processed. Only element [0] of the array is used.
	prtry	Proprietary	М	1	Max35Text	Proprietary service level. The value is SEPA.
	lclInstrm	Local Instrument	0	1	LocalInstrument2Choice	Data structure containing the SCT processing code
	cd	Code	0	1	ExternalLocalInstrument1Code	SCT processing code. The value is TRF.
	ctgyPurp	Category Purpose	0	1	CategoryPurposelChoice	Data structure containing the channel for payment instructions. Use only for salary payments.
	cd	Code	М	1	External Category Purpose 1 Code	Payment instructions channel
i	intrBkSttlmAmt	Interbank Settlement Amount	М	1	ActiveCurrencyAndAmount	Data structure containing the interbank settlement amount (amount of money moved between the instructing agent and the instructed agent)
	value	Value	М	1	CurrencyAmount	Amount. The value must be positive and use fractional digits as defined in ISO 4217. The decimal separator is a dot.



Fie	ld tag	Field name	Required	Permitted occurrences	ISO type	Description
	ссу	Currency	М	1	ActiveCurrency	Currency code. The value is EUR.
	intrBkStt1mDt	Interbank Settlement Date	М	1	ISODate	Date when the interbank settlement amount moves from the instructing agent to the instructed agent
	chrgBr	Charge Bearer	М	1	ChargeBearerType1Code	Party or parties that bear the charges associated with the processing of the payment transaction. The value is SLEV.
	ultmtDbtr	Ultimate Debtor	0	1	Partyldentification 135	Data structure containing the ultimate debtor details
	nm	Name	М	1	Max140Text	Ultimate debtor name
	pstlAdr	Address	0	1	PostalAddress24	Data structure containing the ultimate debtor address
	twnNm	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
	ctry	Country	М	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
	adrLine	Address Line	М	0-7	Max70Text	Array of address lines
	id	Identification	0	1	Party38Choice	Data structure containing the unique identification of a party
	prvtId	Private Identification	М	1	PersonIdentification13	Data structure containing the unique identification of a person



Field	ield tag		Field name	Required	Permitted occurrences	ISO type	Description		
				othr	Other	0	1-n	GenericPersonIdentification1	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
				id	Identification	М	1	Max35Text	Unique identification of a person
	db	tr	,	·	Debtor	М	1	Partyldentification 135	Data structure containing the debtor details.
		nm			Name	М	1	Max140Text	Debtor name
		ps <sup>-</sup>	t 1 A d r	•	Address	0	1	PostalAddress24	Data structure containing the debtor address
			ctr	у	Country	М	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
			adr	Line	Address Line	М	0-7	Max70Text	Array of address lines
	db	dbtrAcct			Debtor Account	М	1	CashAccount38	Data structure containing the debtor account details
		id			Identification	М	1	AccountIdentification4Choice	Data structure containing the account identification
			iba	n	IBAN	М	1	IBAN2007Identifier	International banking number
	db	dbtrAgt			Debtor Agent	М	1	BranchAndFinancialInstitutionIdent ification6	Data structure containing the debtor agent details
		fi	nInst	EnId	Financial Institution Identification	М	1	FinancialInstitutionIdentification18	Data structure containing the financial institution identification



Fie	Field tag		Field name	Required	Permitted occurrences	ISO type	Description
		bicfi	BICFI	М	1	BICFIDec2014Identifier	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. The value consists of 8 or 11 chars.
	cdtr		Creditor	М	1	Partyldentification 135	Data structure containing the creditor details
	n	ım	Name	М	1	Max140Text	Creditor name
	р	ostlAdr	Address	0	1	PostalAddress24	Data structure containing the creditor address
		ctry	Country	М	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
		adrLine	Address Line	М	0-7	Max70Text	Array of address lines
	cdtr	Acct	Creditor Account	М	1	CashAccount38	Data structure containing the creditor account details
	i	id	Identification	М	1	AccountIdentification4Choice	Data structure containing the account identification
		iban	IBAN	М	1	IBAN2007Identifier	International banking number
	cdtr	Agt	Creditor Agent	М	1	Branch And Financial Institution Ident if ication 6	Data structure containing the creditor agent details
	f	finInstnId	Financial Institution Identification	М	1	FinancialInstitutionIdentification18	Data structure containing the financial institution identification
		bicfi	BICFI	М	1	BICFIDec2014Identifier	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. The value consists of 8 or 11 chars.



Fielc	eld tag		Field name	Required	Permitted occurrences	ISO type	Description	
				Ultimate Creditor	0	1	Partyldentification 135	Data structure containing the ultimate creditor details
	nı	m		Name	М	1	Max140Text	Ultimate creditor name
	p	strlAdı	r	Address	0	1	PostalAddress24	Data structure containing the ultimate creditor address
		twnN	m	Town Name	0	1	Max35Text	Name of a built-up area with defined boundaries and a local government
		ctry		Country	М	1	CountryCode	Country. The value is an alpha-2 code defined in ISO 3166.
	adrLine		ine	Address Line	М	0-7	Max70Text	Array of address lines
	i	d		Identification	0	1	Party38Choice	Data structure containing the unique identification of a party
		prvt	Id	Private Identification	М	1	PersonIdentification13	Data structure containing the unique identification of a person
		C	other	Other	0	1-n	GenericPersonIdentification1	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
			id	Identification	М	1	Max35Text	Unique identification of a person
	rmtInf		•	Remittance Information	0	1	RemittanceInformation16	Data structure containing remittance information
	u	strd		Unstructured	{Or	0 - n	Max140Text	Array of unstructured remittance information, as shown on the debtor's account statement



Field tag		Field name	Required	Permitted occurrences	ISO type	Description
	strd	Structured	Or}	0 - n	StructuredRemittanceInformation1	Array of information that enables the matching/reconciliation of an entry with the items that the payment is intended to settle, in a structured form
	cdtrRefInf	Creditor Reference Information	М	1	CreditorReferenceInformation2	Data structure containing creditor reference information to allow the identification of the underlying documents
	ref	Reference	М	1	Max35Text	Creditor reference

The following table describes the fields in the response messages for the **POST pacs008/v08** operation.

Table: Fields for pacs.008 SCT POST response messages

F	ield tag	Field name	Occurrences	Description
da	nta	Data Block	1	Response to a request to submit a new FI to FI customer credit transfer
	paymentsHubId	Payments Hub ID	1	Unique ID of the request in Payments Hub
	paymentId	Payment ID	1	Unique message ID defined in the request
	status	Status	1	Status of the payment. The value is PENDING.
	creationDateTime	Creation Date and Time	1	Time and date when the request was registered by Payments Hub

## **SEPA Instant Credit Transfers**

The messages for the SEPA Instant Credit Transfer (SCT Inst) scheme use the pacs.008.001.08 message version.



The following table describes the fields in the request messages for the **POST /pacs008/v08** operation and in the response messages for the **GET /pacs008/v08{phub\_id}** operation.

Table: Fields for pacs.008 SCT Inst POST request and GET response messages

Field tag	Field name	Required	Description
fitoFICstmrCdtTrf	FI to FI Customer Credit Transfer	М	Request to submit a new FI to FI payment
grpHdr	Group Header	М	Data structure containing the group header
msgId	Message Identification	М	Message ID defined by the submitter to uniquely identify the payment internally.  The ID uses the format <aaa><xxxx><zzz>, where:  • <aaa> = Service identifier. The value is STI, implying Immediate SEPA Transfer.  • <xxx> = Type of message being exchanged. The value is 00800108.  • <zzz> = Unique ID for the presenting entity, up to 24 characters  For transactions originating from EBA's RTI service and ECB's TIPS service, the above format does not apply.</zzz></xxx></aaa></zzz></xxxx></aaa>
creDtTm	Creation Date Time	М	Message creation date and time in the ISO8601 format (YYYY-MM-DDThh:mm:ss, This field is validated, incorrect data invokes error FF01. The date and time must be equal to or earlier than the system date and time (else, error IT31 is invoked).
nb0fTxs	Number of Transactions	М	Number of transactions in the request. The value is 1 (else, error IT03 is invoked).



Field tag	Field name	Required	Description
ttlIntrBkSttlmAmt	Total Interbank Settlement Amount	М	Total amount of all transactions of the request, in euros. The amount must be between a minimum of 0.01 and a maximum amount for SCT Inst that can be processed under the scheme, as defined in the EPC 023-16 document "Maximum Amount for Instructions under the SCT Instant Rulebook", or a maximum amount agreed between participants bilaterally or multilaterally in communities. The EPC 023-16 document currently establishes the maximum as 100.000 €.  The total amount must match the amount of the transaction included in the message (else, error IT05 is invoked).
intrBkSttlmDt	Interbank Settlement Date	М	Date when the interbank settlement amount moves from the instructing agent to the instructed agent. The date is presented in the ISO8601 format: YYYY-MM-DD. Settlement is performed in real time and the settlement date change occurs at 00:00:00:00 hours.
sttlmInf	Settlement Information	М	Data structure containing the payment settlement details
sttlmMtd	Settlement Method	М	Method used to settle the payment instructions. The value is CLRG, implying a clearing system.
ttlIntrBkSttlmAmt	Settlement Account	0	Settlement account. This field is not filled in, since, according to the ISO20022 standard, if the method used for settlement is CLRG, the account for debit and credit entries is not reported.
clrSys	Clearing System	0	Data structure containing information about the clearing system through which the transaction is to be routed
cd	Code	{Or	Code identification of the clearing system.  If the issuing entity submitting the request delegates to CICLOM the routing of transactions based on its criteria, this field is filled in with the standard code "CAM".  This value Is never reported in the received transactions (see the sttlmInf/clrSys/Prtry field)



Field tag	Field name	Required	Description
prtry	Proprietary	Or}	Proprietary identification of the clearing system. The value is one of the following codes:  LTR = Transactions sent or received through CICLOM  RT1 = Transactions sent or received from RTI  TIP = Transactions sent or received from TIPS
pmtTpInf	Payment Type Information	М	Data structure containing the payment type information
svcLvl	Service Level	М	Array containing the service level, defining the rules under which the transaction must be processed. Only element [0] of the array is used.
cd	Code	{Or	Code for the service level. The value is SEPA.
prtry		Or}	
lclInstrm	Local Instrument	М	Data structure containing the SCT Inst processing code
cd	Code	{Or	SCT Inst processing code. The value is INST.
prtry		Or}	
ctgyPurp	Category Purpose	0	Data structure containing the channel for payment instructions.



Field tag	Field name	Required	Description
cd	Code	{Or	Payment instructions channel.  Amongst Spanish entities, the following AOS (additional optional service) is in place:  This field is mandatory when the reported transaction corresponds to a payroll or pension. It is reported as follows:  • SALA = Salary  • PENS = Pensions  Spanish Entities Best Practices Recommendation:  • OTHR = If a "partial return" is to be identified.  A partial refund is understood to be a new transfer made at the request of the beneficiary's institution because they have not been able to make a refund for the total amount of funds initially requested by the originator's institution through the FRAD recall. This new transfer must be made for the amount of the funds available. This new payment must have the following values:  1) ctgyPurp/cd = "OTHR"  2) purp/cd = "REFU"  3) In the endToEndId field in the new transfer, reference the original retrocession request or cxIId.  This code should be reported together with the code "REFU" in the purp/cd field of pacs.008.
prtry	Proprietary	Or}	Category purpose of the transaction in a free text form.
instgAgt	Instructing Agent	0	Data structure containing information on the instructing agent. This element is Mandatory (M) for an outgoing flow, and not reported for an incoming flow
finInstnId	Financial Institution Identification	М	Data structure containing information identifying a financial institution
bicfi	BICFI	М	The Participant originating this message. The value must correspond to one of the entities directly connected to Iberpay.



Field tag	Field name	Required	Description
instdAgt	Instructed Agent	0	Data structure containing information on the instructed agent. This element is Mandatory (M) for an incoming flow, and not reported for an outgoing flow
finInstnId	Financial Institution Identification	М	Data structure containing information identifying a financial institution
bicfi	BICFI	М	The Participant originating this message. The value must correspond to one of the entities directly connected to Iberpay.
cdtTrfTxInf	Credit Transfer Transaction Information	М	Array of credit transfer transactions. Only element [0] of the array is used.
pmtId	Payment Identification	М	Data structure containing payment ID data
instrId	Instruction Identification	0	Instruction ID used to uniquely identify the instruction. The first four characters must match one of the codes defined to identify the product type (error ITI6):  • CORE = for basic SCT Inst transfers  • BC2C = for SCT Inst derived from Bizum C2C The reference can contain up to 35 characters, not including internal spaces or leading characters. For transactions originating from EBA's RTI service and the ECB's TIPS service, the above-mentioned structure does not apply, and this field is optional.
endToEndId	End to End Identification	М	End-to-end ID used to track the payment between payment systems.  If no value is provided, "NOTPROVIDED" is used.  The Spanish Community best practice recommendation is that for those operations corresponding to partial returns, this field should be reported with the specific reference of the recall, field cx1Id of camt.056.



Field tag	Field name	Required	Description
txId	Transaction Identification	М	Transaction ID that uniquely identifies each transaction sent within the same request
intrBkSttlmAmt	Interbank Settlement Amount	M	<ul> <li>Amount of the transaction, in euros. The value must meet the following constraints:</li> <li>The amount must be composed of 15 digits in the integer part and two decimal places (schema validation, error FF01).</li> <li>The currency attribute must always be EUR (schema validation, error FF01).</li> <li>The amount of the transaction must not exceed the limit set per transaction in the system (error AM02).</li> <li>The amount must be between a minimum of 0.01 and a maximum amount per SCT Inst that can be processed under the scheme as defined in document EPC 023-16 ""Maximum Amount for Instructions under the SCT Instant Rulebook"" or the maximum amount agreed between participants bilaterally or multilaterally in communities. Currently, the maximum is set at 100.000 EUR.</li> <li>There must be sufficient funds to cover the full amount (error AM13).</li> <li>The issuing entity has not exceeded the limit per transaction established by its settlement entity (error IT97).</li> <li>* The issuing entity has not exceeded the net debit position limit established by its settlement entity per settlement cycle (error IT98).</li> </ul>
accptncDtTm	Acceptance Date Time	М	Timestamp of the receipt of the SCT Inst Instruction. Date and time at which, once the SCT Inst has been received from the client, the ordering institution has carried out the appropriate validations to initiate the process. This date and time is taken into account for the control of the transaction exchange time (timeout). The value is presented in the ISO8601 format: yyyy-MM-DDThh:mm:ss.mmm+hh:mm or yyyy-MM-DDThh:mm:ss.mmmZ
chrgBr	Charge Bearer	М	Party or parties that bear the charges associated with the processing of the payment transaction. The value is SLEV.



Field tag	eld tag			Field name	Required	Description	
	ultmtDbtr				Ultimate Debtor	0	Data structure containing the ultimate debtor details
	nm	l			Name	0	Ultimate debtor name
	id				ID	0	Data structure containing the ultimate debtor identification
		orgId	I		Organization ID	{Or	Data structure containing the ultimate debtor organization ID
			anyBic		Any BIC	{Or	BIC of the ultimate debtor's organization ID
			lei		LEI	Or}	LEI of the ultimate debtor's organization ID
			othr		Other	0	Data structure containing an alternative ID of the ultimate debtor's organization ID
				id	ID	М	Alias that identifies the ultimate debtor
				schmeNm	Scheme Name	0	Data structure containing the scheme name of the ultimate debtor's organization ID
				cd	Code	{Or	Scheme name in a coded form
				prtry	Proprietary	Or}	Scheme name in a free text form
				issr	Issuer	0	Issuer of the organization ID
		prvtI	d		Private ID	Or}	Private ID
			dtAndP1cOfBirth		Date and Place of Birth	0	Data structure containing date and place of birth information
				birthDt	Birthdate	М	Birth date. The structure of the date of birth field must be correct and must be filled in if the optional field date and place of birth is chosen.
				prvcOfBirth	Province of Birth	0	Province of birth



Field tag					Field name	Required	Description
			city0	fBirth	City of Birth	М	City of birth. The structure of the city of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
			ctry0	fBirth	Country of Birth	М	Country of birth. The structure of the country of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
		othr			Other private	0	Data structure containing another private ID for the ultimate debtor
			id		ID	М	Alias that identifies the ultimate debtor
			schme	Nm	Scheme Name	0	Data structure containing the scheme name of the ultimate debtor's private ID
				cd	Code	{Or	Scheme name, in a coded form, using the ISO20022 standard "Identification Scheme Codes".
				prtry	Proprietary	Or}	Scheme name in a free text form
			issr		Issuer	0	Issuer of the other private ID for the debtor
dk	otr	·			Debtor	М	Data structure containing the debtor details.
	nm				Name	М	Debtor name
	pstlAdr				Address	0	Data structure containing the debtor address
		adrTp			Address Type	0	Data structure containing the address Type
		cd			Code	М	Code identifying the address type
	dept				Department	0	Department name



Field tag		Field name	Required	Description
	subDept	Sub- department	0	Sub-department name
	strtNm	Street Name	0	Street name
	bldgNm	Building Name	0	Building name
	bldgNb	Building Number	0	Building number
	flr	Floor	0	Floor number
	pstBx	Post Box	0	Post box number
	room	Room	0	Room number
	pstCd	Postcode	0	Postcode
	twnNm	Town Name	0	Town name
	twnLctnNm	Town Location Name	0	Town location name
	dstrctNm	District Name	0	District name
	ctrySubDvsn	Country Subdivision	0	Country subdivision name
	ctry	Country	М	Country. The value is an alpha-2 code defined in ISO 3166.
	adrLine	Address Line	0	Array of address lines. The address field has a maximum of 2 occurrences, i.e. 2x70. If the <adrline> field is reported, all the sub-elements under <pstladr> are forbidden, except for <ctry>.</ctry></pstladr></adrline>
	id	Debtor ID	0	Data structure containing the debtor identification



Field tag					Field name	Required	Description
	orgIo	d			Organization ID	{Or	Data structure containing the debtor organization ID
		any	Bic		Any BIC	0	BIC of the debtor's organization ID
		LEI			LEI	0	LEI of the debtor's organization ID
		oth	ır		Other ID	0	Data structure containing another ID of the debtor's organization ID
			id		ID	М	Alias that identifies the debtor
			schmeNm		Scheme Name	0	Data structure containing the scheme name of the debtor's organization ID
				cd	Code	{Or	Scheme name in a coded form
				prtry	Proprietary	Or}	Scheme name in a free text form
			issr		Issuer	0	Issuer of the organization ID
	prvt]	[d			Private ID	Or}	Private ID
		dtA	ndPlcOfBirt	th	Date and Place of Birth	0	Data structure containing the date and place of birth information
			birthDt prvcOfBirth		Birthdate	М	Birth date. The structure of the date of birth field must be correct and must be filled in if the optional field date and place of birth is chosen.
					Province of Birth	0	Province of birth
			cityOfBir	-th	City of Birth	М	City of birth. The structure of the city of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).



Field tag						Field name	Required	Description
				ctry0fBir	rth	Country of Birth	М	Country of birth. The structure of the country of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
			oth	ır		Other private ID	0	Data structure containing another private ID for the debtor
				id		ID	М	Alias that identifies the debtor
				schmeNm		Scheme Name	0	Data structure containing the scheme name of the debtor's private ID
					cd	Code	{Or	Scheme name, in a coded form, using the ISO20022 standard "Identification Scheme Codes".
					prtry	Proprietary	Or}	Scheme name in a free text form
				issr		Issuer	0	Issuer of the other private ID for the debtor
dl	btrAd	cct				Debtor Account	М	Data structure containing the debtor account details
	id					Identification	М	Data structure containing the account identification
		iban				IBAN	М	International banking number
	prxy			Proxy	Ο	Data structure containing the details for a proxy/alias for the debtor's account.  SEPA Usage Rule: A proxy can only be provided under the condition that the originator customer has the possibility to validate the IBAN associated to that alias/proxy, prior to the authentication of the instruction unless the originator and the PSP of the originator customer have previously established another agreement. In addition, the PSP of the payer must have an agreement with the payer customer and the PSP of the payee with its customer regarding the processing and use of the data provided under this alias/proxy.		



Field tag	Field tag				Required	Description
		tp		Туре	0	Data structure containing the proxy type details
			cd	Code	{Or	
			prtry	Proprietary	Or}	
		id	•	ID	М	Proxy ID
d	dbtrA	gt		Debtor Agent	М	Data structure containing the debtor agent details
	fi	nInstnId		Financial Institution Identification	М	Data structure containing the financial institution identification
		bicfi		BICFI	М	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. The value consists of 8 or 11 chars. The BIC must belong to an entity participating in the system (error ITIO) and must not be partially (error IT52) or totally (error IT33) cancelled.
C	cdtrA	gt		Creditor Agent	М	Data structure containing the creditor agent details
	fi	nInstnId		Financial Institution Identification	М	Data structure containing the financial institution identification
		bicfi		BICFI	М	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. The value consists of 8 or 11 chars. The BIC must belong to an entity participating in the system (error ITIO) and must not be partially (error IT52) or totally (error IT33) cancelled.
С	cdtr	•		Creditor	М	Data structure containing the creditor details
	nm			Name	М	Creditor name



Field tag		Field name	Required	Description
	pstlAdr	Address	0	Data structure containing the creditor address
	adrTp	Address type	0	Data structure containing the address type
	cd	Code	М	Code identifying the address type
	dept	Department	0	Department name
	subDept	Sub- department	0	Sub-department name
	strtNm	Street Name	0	Street name
	b1dgNm	Building Name	0	Building name
	b1dgNb	Building Number	0	Building number
	flr	Floor	0	Floor number
	pstBx	Post Box	0	Post box number
	room	Room	0	Room number
	pstCd	Postcode	0	Postcode
	twnNm	Town Name	0	Town name
	twnLctnNm	Town Location Name	0	Town location name
	dstrctNm	District Name	0	District name
	ctrySubDvsn	Country Subdivision	0	Country subdivision name



Field tag						Field name	Required	Description
		ctry				Country	М	Country. The value is an alpha-2 code defined in ISO 3166.
		adrLi	ne			Address Line	0	Array of address lines. The address field has a maximum of 2 occurrences, i.e. 2x70. If the <adrline> field is reported, all the sub-elements under <pst1adr> are forbidden, except for <ctry>.</ctry></pst1adr></adrline>
	id					Creditor ID	0	Data structure containing the creditor ID
		orgId	I			Organization ID	{Or	Data structure containing the creditor's organization ID
			any	/Bic		Any BIC	{Or	BIC of the creditor's organization ID
			lei			LEI	Or}	LEI of the creditor's organization ID
			oth	ır		Other ID	0	Data structure containing another ID of the creditor's organization ID
				id		ID	М	Alias that identifies the creditor
				schmeNm		Scheme Name	0	Data structure containing the scheme name of the creditor's organization ID
					cd	Code	{Or	Scheme name in a coded form
					prtry	Proprietary	Or}	Scheme name in a free text form
				issr	'	Issuer	0	Issuer of the organization ID
		prvtI	prvtId dtAndPlcOfBirth			Private ID	Or}	Private ID
						Date and Place of Birth	0	Data structure containing the date and place of birth information
				birthDt		Birthdate	М	Birth date. The structure of the date of birth field must be correct and must be filled in if the optional field date and place of birth is chosen.



Field tag	Field tag						Field name	Required	Description
					prvcOfBi	rth	Province of Birth	О	Province of birth
					cityOfBirth		City of Birth	М	City of birth. The structure of the city of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
		ĺ			ctryOfBirth hr		Country of Birth	М	Country of birth. The structure of the country of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
				oth			Other private	0	Data structure containing another private ID for the creditor
							ID	М	Alias that identifies the creditor
					schmeNm		Scheme Name	О	Data structure containing the scheme name of the creditor's private ID
						cd	Code	{Or	Scheme name, in a coded form, using the ISO20022 standard "Identification Scheme Codes".
						prtry	Proprietary	Or}	Scheme name in a free text form
		issr		Issuer	0	Issuer of the other private ID for the creditor			
	cdtrAcct			Creditor Account	М	Data structure containing the creditor account details			
		id				Identification	М	Data structure containing the account identification	
		iban				IBAN	М	International banking number	



Field tag				Field name	Required	Description
	prxy		Proxy	0	Data structure containing the details for a proxy/alias for the creditor's account.  SEPA Usage Rule: A proxy can only be provided under the condition that the originator customer has the possibility to validate the IBAN associated to that alias/proxy, prior to the authentication of the instruction unless the originator and the PSP of the originator customer have previously established another agreement. In addition, the PSP of the payer must have an agreement with the payer customer and the PSP of the payee with its customer regarding the processing and use of the data provided under this alias/proxy.	
		tp		Туре	0	Data structure containing the proxy type details
			cd	Code	{Or	
			prtry	Proprietary	Or}	
		id		ID	М	Proxy ID
u	ultmtCdtr		Ultimate Creditor	0	Data structure containing the ultimate creditor details	
	nm			Name	0	Ultimate creditor name
	id			Ultimate Creditor ID	0	Data structure containing the ultimate creditor ID
		orgId		Organization ID	{Or	Data structure containing the ultimate creditor's organization ID
		a	nyBic	Any BIC	{Or	BIC of the ultimate creditor's organization ID
		1	ei	LEI	Or}	LEI of the ultimate creditor's organization ID
		o	thr	Other	0	Data structure containing another ID of the ultimate creditor's organization ID
			id	ID	М	Alias that identifies the ultimate creditor



Field tag					Field name	Required	Description
			schmeNm		Scheme Name	О	Data structure containing the scheme name of the ultimate creditor's organization ID
				cd	Code	{Or	Scheme name in a coded form
				prtry	Proprietary	Or}	Scheme name in a free text form
			issr		Issuer	0	Issuer of the organization ID
	prvtI	Ιd			Private ID	Or}	Private ID
		dtA	AndPlcOfBir	th	Date and Place of Birth	О	Data structure containing the date and place of birth information
			birthDt		Birthdate	М	Birth date. The structure of the date of birth field must be correct and must be filled in if the optional field date and place of birth is chosen.
			prvcOfBir	rth	Province of Birth	0	Province of birth
			cityOfBir	rth	City of Birth	М	City of birth. The structure of the city of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
			ctry0fBir	-th	Country of Birth	М	Country of birth. The structure of the country of birth field must be correct and must be filled in if the optional field date and place of birth is chosen (schema validation, error FF01).
		oth	ır		Other private ID	0	Data structure containing another private ID for the creditor
			id		ID	М	Alias that identifies the creditor. Rule of use in the Spanish Community: in national operations the identification code can be completed with NIF, NIE or any other code.



Field tag	Field tag						Required	Description
				schmeNm		Scheme Name	0	Data structure containing the scheme name of the ultimate creditor's private ID
					cd	Code	{Or	Scheme name, in a coded form, using the ISO20022 standard "Identification Scheme Codes"
					prtry	Proprietary	Or}	Scheme name in a free text form. Rule of use in the Spanish Community: in national operations, when the "identifier" field above is reported with a NIF, NIE in this field the type of identification being used is indicated, with the corresponding text ("NIF", "NIE", etc.).
		ĺ	ĺ	issr		Issuer	0	Issuer of the other private ID for the ultimate creditor
þ	purp					Purpose	0	Data structure containing the payment purpose. This information is used in the payer - payee relationship, the payer's and payee's entities transfer the information collected here, without changing it.
	C	:d				Code	0	Code for the payment purpose.  Spanish Community best practice recommendation: if a "partial return" is to be identified and the <ctgypurp>/<cd> field has been reported with the code "OTHR", this field must be completed with the code "REFU".</cd></ctgypurp>
r	rmtInf					Remittance Information	0	Data structure containing remittance information



Field tag	Field name	Required	Description
ustrd	Unstructured	0	Array of unstructured remittance information, as shown on the debtor's account statement.  Maximum one occurrence of 140 characters in length.  SEPA Usage Rule: If the payment recipient's business name is different from their legal name (AT-E001), then the name must be provided in this field. The location where the transaction took place (if different from AT-E004) as well as the date and time of the transaction can also be provided here.  Each set of information must be followed by a slash ("/") to differentiate it from other elements (a special character other than the slash may be used in case it is used for other purposes (e.g. "+"). Example: The Shopping Paradise/Boulevard des Marchands 123/2020-12- 24T11:37/Purchase Nr 1234567890AZ - Merry Christmas]. For more information, please refer to "EPC088-22 EPC Guidance Document - Improve Transparency for Retail Payment End-Users".
strd	Structured	Ο	Array of information that enables the matching/reconciliation of an entry with the items that the payment is intended to settle, in a structured form.  The total number of characters for the structured concept cannot exceed 140 characters, taking into account the sum of characters SEPA Usage Rule: If the payment recipient's business name is different from their legal name (AT-E001), then the name must be provided in this field. The location where the transaction took place (if different from AT-E004) as well as the date and time of the transaction can also be provided here.  Each set of information must be followed by a slash ("/") to differentiate it from other elements (a special character other than the slash may be used in case it is used for other purposes (e.g. "+"). Example: The Shopping Paradise/Boulevard des Marchands 123/2020-12- 24T1:37/Purchase Nr 1234567890AZ - Merry Christmas]. For more information, please refer to "EPC088-22 EPC Guidance Document - Improve Transparency for Retail Payment End-Users". of each of the sub-labels used (excluding <strd> and </strd> ).
cdtrRefInf	Creditor Reference Information	0	Data structure containing creditor reference information to allow the identification of the underlying documents



Field tag			Field name	Required	Description
tŗ	tp		Creditor Reference Information Type	М	Data structure containing the creditor reference information type.  Mandatory if <cdtrrefinf> is used.</cdtrrefinf>
	cd0rP	rtry	Code Or Proprietary	М	Data structure containing the creditor reference information type code
		cd	Code	М	Creditor reference information type presented as a code. This field is completed only with the code "SCOR" (Schema validation, error FF01) and is mandatory whenever the "Reference of information given by the beneficiary" (Schema validation, error FF01) is reported.
ct	ctgyPurp		Issuer	0	Creditor reference information type issuer
re	ref		Reference	М	Creditor reference

The following table describes the fields in the response messages for the **POST pacs008/v08** operation.

Table: Fields for pacs.008 SCT Inst POST response messages

Fi	eld tag	Field name	Occurrences	Description
da	ta	Data Block	1	Response to a request to submit a new FI to FI customer credit transfer
	paymentsHubId	Payments Hub ID	1	Unique ID of the request in Payments Hub
	paymentId	Payment ID	1	Unique message ID defined in the request
	status	Status	1	Status of the payment. The value is PENDING.
	creationDateTime	Creation Date and Time	1	Time and date when the request was registered by Payments Hub