

Message field definition: pacs.028

The following tables in this document describe the fields used in the pacs.028 messages:

• SEPA Instant Credit Transfers (SEPA Inst)

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.002 payment status requests using the Payments Hub API, see Payments Hub.

SEPA Instant Credit Transfers

The messages for the SEPA Instant Credit Transfer (SCT Inst) scheme use the pacs.002.001.10 message version.

The following table describes the fields in the response messages for the GET /pacs028/v03/{payments_hub_id} operation.

Table: Fields for pacs.002 SCT Inst response messages

Field tag	Field name	Required	Description
fiToFIPmtStsReq	FI to FI Payment Status Request	М	Payment status request



Field tag	Field name	Required	Description
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 02800103. • <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 (schema validation, error FF01).
instgAgt	Instructing Agent	0	Data structure containing instructing agent information. This field is Mandatory (M) when sending to the Clearing House. It is not reported in an incoming flow.
finInstnId	Financial Institution Identification	М	Data structure containing financial institution identification
bicfi	BICFI	М	Participant originating this message. This field is Mandatory (M) when sending to the Clearing House. It must correspond to one of the entities directly connected to Iberpay.



Field	d tag		Field name	Required	Description
	inst	dAgt	Instructed Agent	0	Data structure containing instructed agent information. This field is Mandatory (M) when received from the Clearing House. It is not reported when sending to the Clearing House.
	f	inInstnId	Financial Institution Identification	М	Data structure containing financial institution identification
		bicfi	BICFI	М	Participant receiving this message. This field is Mandatory (M) when received from the Clearing House. It must correspond to one of the entities directly connected to Iberpay.
or	rgn1Gr	pInf	Original Group Information and Status	М	Data structure containing original group information concerning the group of transactions, to which the status report message refers to. Only one occurrence allowed.
	orgn	lMsgId	Original Message Identification	М	Message ID of the original message, either: a pacs.008.001.02 or pacs.008.001.08 for an SCT Inst investigation a camt.056.001.01 or camt.056.001.08 for an investigation on a Recall
	orgn ⁻	lMsgNmId	Original Message Name Identification	М	Name of the message format used in the original request. The name of the XML message type referred to: • "pacs.008 .001.02" or "pacs.008.001.08" for an SCT Inst investigation • "camt.056.001.01" or "camt.056.001.08" for an investigation on a Recall



Field tag	Field name	Required	Description
txInf	Transaction Information	М	Data structure containing Information on the original SCT Inst or Recall
stsReqId	Status Request ID	М	Payment status request identification. This ID must be forwarded to the Beneficiary PSP (and therefore it is not a point-to-point reference).
orgnlInstrId	Original Instruction ID	О/М	Instruction ID of the transaction being investigated. This field is Mandatory (M) if it exists in the pacs.008 being investigated, and for any investigation on a camt.056.
orgnlEndToEndId	Original End to End ID	М	Original end-to-end ID of the transaction being investigated
orgnlTxId	Original Transaction ID	М	Original transaction ID of the transaction being investigate
accptncDtTm	Acceptance Date Time	О/М	Acceptance timestamp of the transaction being investigated.
orgnlTxRef	Original Transaction Reference	М	Data structure containing the transaction reference used to identify the transaction being investigated
intrBkSttlmAmt	Interbank Settlement Amount	0	Interbank settlement amount of the transaction being investigated
intrBkSttlmDt	Interbank Settlement Date	0	Interbank settlement date of the transaction being investigated



Field t	ag		Field name	Required	Description
	st [.]	tlmnInf	Settlement Information	O	Data structure containing the settlement information of the transaction being investigated
		sttlmnMtd	Settlement Method	М	Settlement method of the transaction being investigated
		clrSys	Clearing System	0	Clearing system
		cd	Code	М	Code identification of the clearing system
	bw.	tTpInf	Payment Type Information	М	Data structure containing the payment type information of the transaction being investigated
		svcLvl	Service Level	М	Array containing the service level, defining the rules under which the transaction must be processed
		cd	Code	М	Code identification of the Clearing System
		lclInstrm	Local Instrument	М	Data structure containing local instrument information
		cd	Code	М	Code identification of the local instrument



Field tag						Field name	Required	Description
	ct	gyPurp				Category Purpose	0	Data structure containing the channel for payment instructions.
		cd				Code	М	Code identification of the Clearing System
r	rmtIn	f				Remittance Information	0	Data structure containing remittance information
	us ⁻	trd				Unstructured	0	Array of unstructured remittance information, as shown on the debtor's account statement
	st	rd				Structured	0	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
		cdtrRe	efInf			Creditor Reference Information	М	Data structure containing the creditor reference information
		t				Creditor Reference Information Type	М	Data structure containing the creditor reference information type
			cd0rP	rtry	Code or Proprietary	М	Data structure containing the creditor reference information type code	
					prtry	Propietary	{Or	



Field	Field tag						Field name	Required	Description
						cd	Code	Or}	Creditor reference information type presented as a code. Only "SCOR" is allowed
				issr			Issuer	O	Creditor reference information type issuer
				ref			Reference	М	Creditor reference
	ı	ultmt[Obtr				Ultimate Debtor	О	Data structure containing the ultimate debtor details
		pty	y				Party	М	Data structure containing the identification of a person or an organization
			nm				Name	0	Ultimate debtor name
			id		Identification	0	Data structure containing the ultimate debtor ID		
				orgId			Organization Identification	{Or	Data structure containing the ultimate debtor organization ID
					anyBi	С	Any BIC	{Or	BIC of the ultimate debtor's organization ID



Field tag				Field name	Required	Description
		lei	i	LEI	Or}	LEI of the ultimate debtor's organization ID
		oth	hr	Other	0	Data structure containing an alternative ID of the ultimate debtor's organization ID
			id	ID	М	Alias that identifies the debtor
			schmeNm	Scheme Name	O	Data structure containing the scheme name of the ultimate debtor's organization ID
			cd	Code	М	Scheme name in a coded form
			issr	Issuer	O	Issuer
	prvtId			Private ID	Or}	Data structure containing the unique identification of a person
		dtA	AndPlcOfBirth	Date and Place of Birth	O	Data structure containing date and place of birth information
			birthDt	Birthdate	М	Birth date



Field tag			Field name	Required	Description
		prvcOfBirth	Province of Birth	0	Province of birth
		cityOfBirth	City of Birth	M	City of birth
		ctryOfBirth	Country of Birth	М	Country of birth
	othr		Other	0	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
		id	Identification	М	Unique identification of a person
		schmeNm	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
		prtry	Proprietary	Or}	Scheme name in a free text form
		issr	Issuer	0	Issuer



Field t	tag			Field name	Required	Description
	dbtr			Debtor	М	Data structure containing the debtor details
	pt	у		Party	М	Data structure containing the identification of a person or an organization
		nm		Name	М	Debtor name
		pstlAdr		Postal Address	0	Data structure containing the debtor's postal address
		adrTp		Address Type	0	Data structure containing the address type
			cd	Code	М	Address type in a coded form
		dept		Department	0	Department name
		subDept		Sub- department	0	Sub-department name
		strtNm		Street Name	0	Street name



Field tag		Field name	Required	Description
	bldgNm	Building Name	Ο	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



Field tag					Field name	Required	Description
		ctry	/SubD	Ovsn	Country Subdivision	Ο	Country subdivision name
		ctry	/		Country	М	Country. The value is an alpha-2 code defined in ISO 3166.
		adrL	_ine		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.
	id				Identification	0	Data structure containing the debtor ID
			orgI	[d	Organization Identification	{Or	Data structure containing the debtor organization ID
				anyBic	Any BIC	{Or	BIC of the debtor's organization ID
				lei	LEI	Or}	LEI of the debtor's organization ID
				othr	Other	0	Data structure containing an alternative ID of the debtor's organization ID
				id	ID	М	Alias that identifies the debtor



Field tag					Field name	Required	Description
			schmeNm		Scheme Name	O	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
			iss	sr	Issuer	О	Issuer
	prvtId		Private ID	Or}	Data structure containing the unique identification of a person		
		dtA	AndPl	cOfBirth	Date and Place of Birth	О	Data structure containing date and place of birth information
			bir	rthDt	Birthdate	М	Birth date
			prv	vcOfBirth	Province of Birth	0	Province of birth
			cit	tyOfBirth	City of Birth	М	City of birth



Field t	tag					Field name	Required	Description
					ctryOfBirth	Country of Birth	M	Country of birth
				oth	r	Other	0	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
					id	Identification	М	Unique identification of a person
					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
					prtry	Proprietary	Or}	Scheme name in a free text form
					issr	Issuer	0	Issuer
	dbtrAcct			Debtor Account	М	Data structure containing the debtor account details		
		id				Identification	М	Data structure containing the account identification



Field	tag			Field name	Required	Description
		i	ban	IBAN	М	International banking number
		prxy		Proxy	O	Data structure containing details of an account number
		1	гр	Proxy Type	O	Data structure containing proxy type information
			cd	Code	[Or	
			prtry	Proprietary	Or}	
		i	d	Proxy ID	М	Proxy ID
	db	trAgt		Debtor Agent	М	Data structure containing the debtor agent details
		finIr	stnId	Financial Institution Identification	М	Data structure containing the financial institution identification
		k	picfi	BICFI	O	Valid BICS for a financial institution registered and published by the ISO 9362 Registration Authority. The value consists of 8 or 11 chars.



Field t	ag		Field name	Required	Description
	cdtrAg	gt	Creditor Agent	М	Data structure containing the creditor agent details
	fiı	nInstnId	Financial Institution Identification	М	Data structure containing the financial institution identification
		bicfi	BICFI	О	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	Data structure containing the creditor details
	pty	(Party	М	Data structure containing the identification of a person or an organization
		nm	Name	М	Creditor name
		pstlAdr	Postal Address	0	Data structure containing the creditor's postal address
		adrTp	Address Type	0	Data structure containing the address type
		cd	Code	М	Code identifying the address type



Field tag		Field name	Required	Description
	dept	Department	0	Department name
	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



Field tag		Field name	Required	Description
tv	wnNm	Town Name	О	Town name
tv	wnLctnNm	Town Location Name	0	Town location name
ds	strctNm	District Name	0	District name
ct	trySubDvsn	Country Subdivision	0	Country subdivision name
Ct	try	Country	М	Country. The value is an alpha-2 code defined in ISO 3166.
a	drLine	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.
id		Identification	0	Data structure containing the creditor ID
	orgId	Organization Identification	{Or	Data structure containing the creditor organization ID
	anyBic	Any BIC	0	BIC of the creditor's organization ID



Field tag					Field name	Required	Description
		lei			LEI	O	LEI of the creditor's organization ID
		oth	r		Other	0	Data structure containing an alternative 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
	prv	prvtId			Private ID	Or}	Data structure containing the unique identification of a person
		dtAı	dtAndPlcOfBirth		Date and Place of Birth	O	Data structure containing date and place of birth information



Field tag			Field name	Required	Description
		birthDt	Birthdate	М	Birth date
		prvcOfBirth	Province of Birth	0	Province of birth
		cityOfBirth	City of Birth	М	City of birth
		ctryOfBirth	Country of Birth	М	Country of birth
	otł	nr	Other	0	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
		id	Identification	М	Unique identification of a person
		schmeNm	Scheme Name	0	Data structure containing the scheme name of the creditor's private ID
		cd	Code	{Or	Scheme name in a coded form
		prtry	Proprietary	Or}	Scheme name in a free text form



Field t	tag	9						Field name	Required	Description
							issr	Issuer	O	Issuer
	cdtrAcct							Creditor Account	М	Data structure containing the creditor account details
		io	I					Identification	М	Data structure containing the account identification
			il	oan				IBAN	М	International banking number
		pı	·xy					Proxy	0	Data structure containing details of an account number
			tı)				Proxy Type	0	Data structure containing proxy type information
			cd					Code	[Or	
				prtry				Proprietary	Or}	
		id						Proxy ID	М	Proxy ID



Field t	tag					Field name	Required	Description
	ult	mtC	dtr			Creditor	M	Data structure containing the ultimate creditor details
		pty				Party	М	Data structure containing the identification of a person or an organization
			nm			Name	М	Ultimate creditor name
			id			Identification	0	Data structure containing the ultimate creditor ID
			orgId		Organization Identification	{Or	Data structure containing the ultimate creditor organization ID	
					anyBic	Any BIC	{Or	BIC of the ultimate creditor's organization ID
					lei	LEI	Or}	LEI of the ultimate creditor's organization ID
					othr	Other	0	Data structure containing an alternative ID of the ultimate creditor's organization ID
					id	ID	М	Alias that identifies the ultimate creditor



Field tag					Field name	Required	Description
			scl	hmeNm	Scheme Name	O	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
			is	sr	Issuer	О	Issuer
	prvtId		Private ID	Or}	Data structure containing the unique identification of a person		
		d	ltAndP ⁻	lcOfBirth	Date and Place of Birth	0	Data structure containing date and place of birth information
			biı	rthDt	Birthdate	М	Birth date
			prv	vcOfBirth	Province of Birth	0	Province of birth
			cit	tyOfBirth	City of Birth	М	City of birth



Field tag				Field name	Required	Description
			ctryOfBirth	Country of Birth	М	Country of birth
		othr		Other	0	Array of the unique identifications of a person, as assigned by an institution, using an identification scheme
			id	Identification	М	Unique identification of a person
			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
			prtry	Proprietary	Or}	Scheme name in a free text form
			issr	Issuer	0	Issuer