

eBill-SIX XML Standard					
Message Item	XML-Tag	Mult.	Definition	Mapping pain.001	Mapping QR-bill
instalmentBill	instalmentBill		Instalment invoice (Ratenrechnung)		
instalmentBill +referenceNumber	referenceNumber	1..1	Invoice reference/invoice number Must be unique for the invoice issuer.		Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +RmtInf ++AddInf +++StrdBkgInf Note: Corresponds to the Swico tag /10/. For further information see Specification on the Use of the Alternative Procedure eBill in the Swiss QR Code (https://www.ebill.ch/dam/downloads/qr-code/d0543-en-01-spec-utilisation-procedure-alternative-ebill-swiss-qr-code.pdf).
instalmentBill +businessCaseDate	businessCaseDate	1..1	Date of the business case At time of submission, cannot be older than 90 days. At time of submission, cannot be in the future.		Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +RmtInf ++AddInf +++StrdBkgInf Note: Corresponds to the Swico tag /11/. For further information see Specification on the Use of the Alternative Procedure eBill in the Swiss QR Code (https://www.ebill.ch/dam/downloads/qr-code/d0543-en-01-spec-utilisation-procedure-alternative-ebill-swiss-qr-code.pdf).

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instalmentBill +totalAmount	totalAmount	1..1	<p>The total amount (amount + currency code) of the business case, which is presented to the invoice recipient.</p> <p>The currency code has to be consistent for all amount types in this business case (single payment amount, proposed donation amounts, ...).</p>		
instalmentBill +totalAmount ++value	value	0..1	<p>Amount (max. 99'999'999.99)</p> <p>Amount is mandatory and must be > 0.</p>	<p>Corresponds to the following element in pain.001 (if business case is an invoice, instalment invoice, or reminder): Credit Transfer Transaction Information +Amount ++Instructed Amount</p> <p>Note: Only applicable, if amount is not altered by the invoice recipient.</p>	<p>Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CcyAmt ++Amt</p>
instalmentBill +totalAmount ++currencyCode	currencyCode	1..1	<p>Currency code according to ISO 4217</p> <p>When using QR-IBAN or ESR-participant number, only CHF and EUR are allowed.</p>		
instalmentBill +referencedBill	referencedBill	0..1	<p>Reference to another business case of the same invoice issuer (e.g. in case of a reminder for an overdue invoice, or a corrected invoice for a previously erroneous invoice).</p> <p>Mandatory for reminders, however, the referenced bill does not necessarily have to be existent in the system. For donation inquiries, referencing bills is not supported.</p>		

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instalmentBill +referencedBill ++referenceNumber	referenceNumber	1..1	Reference number/invoice number of the referenced business case. If the referenced invoice is found, it will be substituted with the new credit note, notification, or invoice. In case of a reminder, the referenced invoice will not be substituted; at time of approval, the invoice recipient decides whether to pay the original invoice or the reminder. If the referenced invoice is not found, a new business case is created.		Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +AltPmtInf ++AltPmt Note: For the assignment of the element see Specification on the Use of the Alternative Procedure eBill in the Swiss QR Code (https://www.ebill.ch/dam/downloads/qr-code/d0543-en-01-spec-utilisation-procedure-alternative-ebill-swiss-qr-code.pdf).
instalmentBill +biller	biller	1..1	Invoice issuer		
instalmentBill +biller ++billerId	billerId	1..1	Unique identifier of the invoice issuer. billerID is assigned by the system and is unique across the entire system.		
instalmentBill +biller ++legalName	legalName	1..1	Legal name of the invoice issuer. This name is also displayed in the invoice overview in the eBill customer portal. Must be matching with the legal name that is specified in the infrastructure in the master data of the invoice issuer, otherwise the business case will be denied.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Name	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++Name
instalmentBill +biller ++postalAddress	postalAddress	1..1	Address of the invoice issuer		
instalmentBill +biller ++postalAddress +++street	street	0..1	Street	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Street Name	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++StrtNmOrAdrLine1

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instalmentBill +biller ++postalAddress +++buildingNumber	buildingNumber	0..1	Building number	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Building Number	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++BldgNbOrAdrLine2
instalmentBill +biller ++postalAddress +++city	city	1..1	City	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Town Name	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++TwnNm
instalmentBill +biller ++postalAddress +++postalCode	postalCode	1..1	Postal code	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Post Code	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++PstCd
instalmentBill +biller ++postalAddress +++countryCode	countryCode	1..1	Country; two-letter ISO country code according to ISO 3166-1.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Country	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++Ctry
instalmentBill +billRecipient	billRecipient	1..1	Invoice recipient		
	xsd:choice	1..1			

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instalmentBill +billRecipient ++emailAddress	emailAddress {Or	1..1	Email address of the invoice recipient. Email address is valid if it is specified in the current master data of the infrastructure and, in case it is marked as "historic", it has not been marked as "historic" for more than 15 months.		Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +AltPmtInf ++AltPmt Note: For the assignment of the element see Specification on the Use of the Alternative Procedure eBill in the Swiss QR Code (https://www.ebill.ch/dam/downloads/qr-code/d0543-en-01-spec-utilisation-procedure-alternative-ebill-swiss-qr-code.pdf).
instalmentBill +billRecipient ++enterpriseIdentificationNumber	enterpriseIdentificationNumber	1..1	Enterprise Identification Number (UID) for companies as invoice recipients (in the context eBill for Business). UID is valid, if it is specified in the current master data of the infrastructure.		
instalmentBill +billRecipient ++billRecipientId	billRecipientId Or}	1..1	Alternative unique identifier of the invoice recipient (also known as "PID"). It is recommended to use the Email Address (emailAddress) and not the billRecipientId. Example: 41010581998685440		Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +AltPmtInf ++AltPmt Note: For the assignment of the element see Specification on the Use of the Alternative Procedure eBill in the Swiss QR Code (https://www.ebill.ch/dam/downloads/qr-code/d0543-en-01-spec-utilisation-procedure-alternative-ebill-swiss-qr-code.pdf).
instalmentBill +billRecipient ++name	name	1..1	First and last name of the invoice recipient. Alternatively company name.	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Name	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +UltmtDbtr ++Name

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instalmentBill +billRecipient ++address	address	0..1	Address of the invoice recipient		
	xsd:choice	1..1			
instalmentBill +billRecipient ++address +++structuredAddress	structuredAddress s {Or	0..1	Structured address		
instalmentBill +billRecipient ++address +++structuredAddress ++++street	street	0..1	Street	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Street Name	Corresponds to the following element in the QR-bill (AdrTp =S): QRCH +UltmtDbtr ++StrtNmOrAdrLine1
instalmentBill +billRecipient ++address +++structuredAddress ++++buildingNumber	buildingNumber	0..1	Building number	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Building Number	Corresponds to the following element in the QR-bill (AdrTp =S): QRCH +UltmtDbtr ++BldgNbOrAdrLine2
instalmentBill +billRecipient ++address +++structuredAddress ++++city	city	1..1	City	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Town Name	Corresponds to the following element in the QR-bill (AdrTp =S): QRCH +UltmtDbtr ++TwnNm
instalmentBill +billRecipient ++address +++structuredAddress ++++postalCode	postalCode	1..1	Postal code	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Post Code	Corresponds to the following element in the QR-bill (AdrTp =S): QRCH +UltmtDbtr ++PstCd
instalmentBill +billRecipient ++address +++structuredAddress ++++countryCode	countryCode	1..1	Country; two-letter ISO country code according to ISO 3166-1.	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Country	Corresponds to the following element in the QR-bill: QRCH +UltmtDbtr ++Ctry
instalmentBill +billRecipient ++address +++unstructuredAddress	unstructuredAddress ess Or}	0..1	Unstructured address		

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instalmentBill +billRecipient ++address +++unstructuredAddress ++++addressLine1	addressLine1	0..1	Unstructured address line 1	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Address Line	Corresponds to the following element in the QR-bill (AdrTp =K): QRCH +UltmtDbtr ++StrtNmOrAdrLine1
instalmentBill +billRecipient ++address +++unstructuredAddress ++++addressLine2	addressLine2	0..1	Unstructured address line 2	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Address Line	Corresponds to the following element in the QR-bill (AdrTp =K): QRCH +UltmtDbtr ++BldgNbOrAdrLine2
instalmentBill +billRecipient ++address +++unstructuredAddress ++++countryCode	countryCode	0..1	Country; two-letter ISO country code according to ISO 3166-1.	Corresponds to the following element in pain.001: Payment Information +Ultimate Debtor ++Postal Address +++Country	Corresponds to the following element in the QR-bill: QRCH +UltmtDbtr ++Ctry
instalmentBill +nwplInformation	nwplInformation	0..1	Can be used by the NWP for specifying further relevant information (e.g. software+version which was used to create the invoice).		
instalmentBill +paymentsByInstalments	paymentsByInstalments	1..1	<p>Possibility to offer payment of the invoice in instalments.</p> <p>Instalment invoices can be submitted as multi-group-invoices or single-group-invoices.</p> <p>Multi-groups: Invoices with several instalment groups to choose from. The invoice recipient can decide, with which instalment option the invoice will be paid. One of the instalments groups can contain a total instalment to be used for the payment of the entire invoice (isTotalPaymentOption, can only be set to "true" in one instalment group).</p> <p>Single-groups: Invoice with only one instalment group. The invoice recipient can only pay with this instalment option.</p>		

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instalmentBill +paymentsByInstalments ++paymentByInstalments	paymentByInstalments	1..99	<p>Instalment group.</p> <p>An instalment group can be chosen for payment. Following, all single instalments, that are included in the instalment group, can be approved one by one. The maximum allowed number of instalment groups is 99. The instalment group, that is marked as the total instalment (isTotalPaymentOption = "true"), is initially shown to the invoice recipient as the chosen option. If there is no total instalment option (isTotalPaymentOption = "false"), the invoice recipient sees automatically the first instalment group as chosen.</p>		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++externalPaymentByInstalmentsId	externalPaymentByInstalmentsId	1..1	Unique reference of the instalment group. It is assigned by the invoice issuer and must be unique for the entire business case.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++description	description	0..1	Description of the instalment group.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++isTotalAmountHidden	isTotalAmountHidden	1..1	If "true", then the total amount of the invoice is not permitted to be presented to the invoice recipient.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++isTotalPaymentOption	isTotalPaymentOption	1..1	If "true", then the instalment of the instalment group is considered as the total instalment of the invoice, i.e. the instalment with which the invoice issuer enables the total invoice amount to be paid all at once. isTotalPaymentOption can only be set to "true" in one instalment group. It is recommended to provide a total instalment option.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments	instalments	1..1	Group of the single instalments.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment	instalment	1..99	Single instalment, which the invoice recipient can approve for payment. The maximum allowed number of instalments per instalment group is 99. The instalments are presented to the invoice recipient in order of the due date.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++externalInstalmentId	externalInstalmentId	1..1	<p>Unique reference of the instalment. It is assigned by the invoice issuer and must be unique for the entire business case.</p> <p>This reference is used so that the invoice issuer knows exactly which instalment was approved or denied.</p>		

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++description	description	0..1	Description of the instalment.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation	paymentInformation	1..1	Payment information about the instalment.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference	accountAndReference	1..1	Information about the account and reference of the invoice issuer. Information about the debit account can be provided in the IBAN format or the ESR format, always with the according references.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder	accountHolder	0..1	In case the account holder differs from the biller use this element to provide the account holder name and address.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++name	name	1..1	Name of the account holder.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Name Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrInf ++Cdtr +++Name Note: Either the information from element "biller" or "accountHolder" is mapped

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress	structuredAddresses	0..1	Structured address of the account holder.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress +++++++street	street	0..1	Street	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Street Name Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++StrtNmOrAdrLine1 Note: Either the information from element "biller" or "accountHolder" is mapped
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress +++++++buildingNumber	buildingNumber	0..1	Building number	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Building Number Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++BldgNbOrAdrLine2 Note: Either the information from element "biller" or "accountHolder" is mapped
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress +++++++city	city	1..1	City	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Town Name Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++TwnNm Note: Either the information from element "biller" or "accountHolder" is mapped

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress +++++++postalCode	postalCode	1..1	Postal code	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Post Code Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++PstCd Note: Either the information from element "biller" or "accountHolder" is mapped
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++accountHolder +++++++structuredAddress +++++++countryCode	countryCode	1..1	Country; two-letter ISO country code according to ISO 3166-1.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor ++Postal Address +++Country Note: Either the information from element "biller" or "accountHolder" is mapped	Corresponds to the following element in the QR-bill (if business case is an invoice or a reminder): QRCH +CdtrlInf ++Cdtr +++Ctry Note: Either the information from element "biller" or "accountHolder" is mapped
	xsd:choice	1..1			
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++generic	generic {Or	1..1	In case invoicing is performed with the IBAN format, this element is used for the information. The corresponding specifications apply.		

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++generic +++++++referenceType	referenceType	1..1	Reference type of the structured reference. Following values are permitted: QRR - QR Reference SCOR - Creditor Reference (ISO 11649) NON - without reference IPI - IPI Reference (Note: the IPI receipt was eliminated by 31.03.2020) When using the QR-IBAN, the code QRR must be included. When using the IBAN, either the code SCOR, IPI or NON must be included.	Corresponds to the following element in pain.001: if SCOR is used: Credit Transfer Transaction Information +Remittance Information ++Structured +++Creditor Reference Information ++++Type +++++Code Or Proprietary ++++++Code if QRR or IPI is used: Credit Transfer Transaction Information +Remittance Information ++Structured +++Creditor Reference Information ++++Type +++++Code Or Proprietary ++++++Proprietary	
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++generic +++++++referenceStructured	referenceStructured	0..1	Reference number, structured payment reference. Note: the reference is either a QR reference, creditor reference (ISO 11649) or an IPI reference. QR Reference: 27 characters, numerical; check digit computation with Modulus 10 recursive (27th position of the reference). Creditor Reference (ISO 11649): up to 25 characters, alphanumeric. IPI Reference: 20 characters, alphanumeric; check digit computation with Modulus 97-10 (ISO 7064) (Note: the IPI receipt was eliminated by 31.03.2020) When using QR-IBAN, this element must be filled with the QR Reference. When using IBAN and referenceType SCOR, this element must be filled with the Creditor Reference. When using IBAN and referenceType IPI, this element must be filled with the IPI Reference. When using IBAN and referenceType NON, this element is not permitted to be filled.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Remittance Information ++Structured +++Creditor Reference Information ++++Reference	

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++generic +++++++referenceUnstructured	referenceUnstructured	0..1	Unstructured message	Corresponds to the following element in pain.001: if NON is used: Credit Transfer Transaction Information +Remittance Information ++Unstructured if IPI, QRR or SCOR is used: Credit Transfer Transaction Information +Remittance Information ++Structured +++Additional Remittance Information Corresponds to the following element in pain.001: Note: With payment type 4 (foreign currency except CHF and EUR), this element is not mapped.	
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++generic +++++++iban	iban	1..1	Credit account of the invoice issuer (IBAN or QR-IBAN). See also ISO 13616-1. The usage of IBAN or QR-IBAN is only permitted with country codes CH or LI and 21 alphanumeric characters. Example: CH9300762011623852957 LI21088100002324013AA Must contain country code CH or LI, otherwise the business case will be denied. Must be matching with a credit account that is specified in the infrastructure in the master data of the invoice issuer, otherwise the business case will be denied.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor Account ++Identification +++IBAN	

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++esr	esr Or}	1..1	In case invoicing is performed with the ESR format (orange inpayment slip), information from this element is used. The corresponding specifications apply, especially regarding the content of the reference number.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++esr +++++++referenceStructured	referenceStructured	1..1	ESR reference number (including check digit)	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Remittance Information ++Structured +++Creditor Reference Information ++++Reference	
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++accountAndReference +++++++esr +++++++esrParticipantNumber	esrParticipantNumber	1..1	Credit account of the invoice issuer (ESR-participant number). 9 characters, numeric value, unhyphenated. Composition: VV999999P - VV = ESR code (01 for ESR in CHF or 03 for ESR in EUR) - 999999 = serial number: if number has less than 6 digits, it must be filled with zeros on the left side; must be bigger than 000000. - P = check digit according to Modulus 10 recursive. Example: 010001628 Must be matching with a credit account that is specified in the infrastructure in the master data of the invoice issuer, otherwise the business case will be denied. If ESR code = 01, the currency code must be CHF. If ESR code = 03, the currency code must be EUR.	Corresponds to the following element in pain.001: Credit Transfer Transaction Information +Creditor Account ++Identification +++Other ++++Identification	
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++amount	amount	1..1	The amount of the instalment.		

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++amount +++++++value	value	0..1	Amount (max. 99'999'999.99). Field does not have to be provided when using IBAN or QR-IBAN (compatibility with QR-bill). If amount is existing, it must be > 0.	Corresponds to the following element in pain.001 (if business case is an invoice, instalment invoice, or reminder): Credit Transfer Transaction Information +Amount ++Instructed Amount Note: Only applicable, if amount is not altered by the invoice recipient.	
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++amount +++++++currencyCode	currencyCode	1..1	Currency code according to ISO 4217 When using QR-IBAN or ESR-participant number, only CHF and EUR are allowed.		
instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++dueDate	dueDate	1..1	Due date. In the case of donation inquiries, the due date acts as a proposal for the payment date. At time of submission, cannot be set to more than 3 years in the future (1095 days) for payment mode ebill. At time of submission, cannot be set to more than 30 days in the future for payment mode ebill debit. At time of submission, cannot be older than 90 days.		

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instalmentBill +paymentsByInstalments ++paymentByInstalments +++instalments ++++instalment +++++paymentInformation ++++++payableAmountCanBeModified	payableAmountCanBeModified	1..1	If "true", then the provided instalment amount is permitted to be altered. If the amount is not provided in a single instalment, the value must be set to "true".		
instalmentBill +workflow	workflow	0..1	Information about the workflow. Auxiliary data that can be used for pre-registering an instalment invoice in bookkeeping.		
instalmentBill +workflow ++vatEnterpriseIdentificationNumbers	vatEnterpriseIdentificationNumbers	0..1	Value Added Tax Enterprise Identification Numbers (VAT-UIDs) of the invoice issuer		
instalmentBill +workflow ++vatEnterpriseIdentificationNumbers +++vatEnterpriseIdentificationNumber	vatEnterpriseIdentificationNumber	0..5	VAT-UID of the invoice issuer. Presentation without punctuation (e.g. CHE123456789MWST).		Corresponds to the SWICO tag / 30/ in the following element of the QR-bill: QRCH +RmtInf ++AddInf +++StrdBkgInf
instalmentBill +workflow ++deliveryDateStart	deliveryDateStart	0..1	Start date of the service provision, in case it is different than deliveryDateEnd		
instalmentBill +workflow ++deliveryDateEnd	deliveryDateEnd	0..1	Delivery date or end date of the service provision		
instalmentBill +workflow ++netAmount	netAmount	0..1	Total invoice amount without VAT (e.g. CHF 1095.80)		
instalmentBill +workflow ++netAmount +++value	value	0..1	Invoice amount without VAT		
instalmentBill +workflow ++netAmount +++currencyCode	currencyCode	1..1	Currency code according to ISO 4217		

eBill-SIX XML Standard					
Message Item	XML-Tag	Mult.	Definition	Mapping pain.001	Mapping QR-bill
instalmentBill +workflow ++amountPaid	amountPaid	0..1	Sum of the amount that was paid by the invoice recipient in advance (without VAT-relevant advance invoice). The outstanding total invoice amount to be paid corresponds to the element "totalAmount".		
instalmentBill +workflow ++amountPaid +++value	value	0..1	Amount		
instalmentBill +workflow ++amountPaid +++currencyCode	currencyCode	1..1	Currency code according to ISO 4217		
instalmentBill +workflow ++vatRates	vatRates	0..1	Grouping of VAT rates		
instalmentBill +workflow ++vatRates +++vatRate	vatRate	1..unbounded	VAT information per VAT rate		
instalmentBill +workflow ++vatRates +++vatRate ++++percentage	percentage	0..1	VAT rate percentage (e.g. 8%)		Corresponds to tag /40/ in the following element of the QR-bill: QRCH +RmtInf ++AddInf +++StrdBkgInf
instalmentBill +workflow ++vatRates +++vatRate ++++taxBaseAmount	taxBaseAmount	0..1	Tax base amount (e.g. CHF 1095.80)		
instalmentBill +workflow ++vatRates +++vatRate ++++taxBaseAmount +++++value	value	0..1	Amount		Corresponds to the SWICO tag /32/ in the following element of the QR-bill: QRCH +RmtInf ++AddInf +++StrdBkgInf
instalmentBill +workflow ++vatRates +++vatRate ++++taxBaseAmount +++++currencyCode	currencyCode	1..1	Currency code according to ISO 4217		

eBill-SIX XML Standard					
Message Item	XML-Tag	Mult.	Definition	Mapping pain.001	Mapping QR-bill
instalmentBill +workflow ++vatRates +++vatRate ++++taxAmount	taxAmount	0..1	Owed tax amount (e.g. CHF 87.66)		
instalmentBill +workflow ++vatRates +++vatRate ++++taxAmount +++++value	value	0..1	Amount		
instalmentBill +workflow ++vatRates +++vatRate ++++taxAmount +++++currencyCode	currencyCode	1..1	Currency code according to ISO 4217		
instalmentBill +workflow ++caseReferenceForBillRecipient	caseReferenceForBillRecipient	0..1	Association reference to be used by the invoice recipient to allocate the business case in his bookkeeping.		