

CyberSource Simple Order API Release Notes

For Version 1.142

September 2017



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About This Guide

In these release notes, each chapter lists fields that have been changed or added to the Simple Order API since the previous version. This guide contains information for the most recent 12 releases. See the implementation guides at the [Support Center](#) for details about using the API to request ICS services.

These release notes use the name-value pair field names to show the changes made to the API.

For XML Users

In the release notes, when changes to the name-value pair fields are presented, notes describing the corresponding changes in the XML element names are also included. The examples show an element's child elements in no particular order. See the XML schema for the required order of elements in your XML messages.



Note

See the current version of the XML schema at:
<https://ics2ws.ic3.com/commerce/1.x/transactionProcessor>.

For SOAP Users

With the changes to existing elements and the addition of new XML elements to the schema, you will see parallel changes in the existing proxy classes or the addition of new proxy classes in the SOAP implementations.

Release Notes for Version 1.142

Version 1.142

There are no field changes in this version.

Newly Documented Request Field

Table 1 Newly Documented Request Field

Name-Value Pair Field Name	Where Field Is Documented	Notes
<code>payerAuthEnrollService _referenceID</code>	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.

Newly Documented Reply Field

Table 2 Newly Documented Reply Field

Name-Value Pair Field Name	Where Field Is Documented	Notes
payerAuthEnrollReply_ authenticationResult	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ authenticationStatusMessage	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ cavv	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ cavvAlgorithm	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ eciRaw	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ ucafAuthenticationData	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.
payerAuthEnrollReply_ paresStatus	<i>Payer Authentication Using the Simple Order API</i>	This field was originally documented in Version 1.140.

Release Notes for Version 1.141

Version 1.141

New Request Fields

Table 3 New Request Fields for Version 1.141

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ccAuthService_ cardholder AuthenticationMethod	<code><cardholderAuthentication Method></code> is a new child element of <code><ccAuthService></code> .	Documentation for this field will be published soon.
cardTypeSelection Indicator	<code><cardTypeSelection Indicator></code> is a new child element of <code><requestMessage></code> .	Documentation for this field will be published soon.

New Reply Fields

Table 4 New Reply Fields for Version 1.141

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
issuerMessageAction	<issuerMessageAction> is a new child element of <replyMessage>.	Documentation for this field will be published soon.

Renamed Reply Fields

Table 5 Renamed Reply Field for Version 1.141

Name-Value Pair Field Name	Notes for XML
paySubscriptionCreate Reply_ instrumentIdentifierID New	<paySubscriptionCreateReply_ instrumentIdentifierIDNew> was renamed to <paySubscriptionCreateReply_ instrumentIdentifierSuccessorID>.
was renamed to paySubscriptionCreate Reply_ instrumentIdentifier SuccessorID	
paySubscriptionUpdate Reply_ instrumentIdentifierID New	<paySubscriptionUpdateReply_ instrumentIdentifierIDNew> was renamed to <paySubscriptionUpdateReply_ instrumentIdentifierSuccessorID>.
was renamed to paySubscriptionUpdate Reply_ instrumentIdentifier SuccessorID	
paySubscriptionRetrieve Reply_ instrumentIdentifierID New	<paySubscriptionRetrieveReply_ instrumentIdentifierIDNew> was renamed to <paySubscriptionRetrieveReply_ instrumentIdentifierSuccessorID>.
was renamed to paySubscriptionRetrieve Reply_ instrumentIdentifier SuccessorID	

Newly Documented Request Field

Table 6 Newly Documented Request Field

Name-Value Pair Field Name	Where Field Is Documented	Notes
recipient_ billingConversionRate	<i>Payouts Using the Simple Order API</i>	This field was originally documented in Version 1.130.

Newly Documented Reply Field

Table 7 Newly Documented Reply Field

Name-Value Pair Field Name	Where Field Is Documented	Notes
feeProgramIndicator	<i>Payouts Using the Simple Order API</i>	This field was originally documented in Version 1.130.

Release Notes for Version 1.140

Version 1.140

New Request Fields

Table 8 New Request Fields for Version 1.140

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
feeProgramIndicator	<feeProgramIndicator> is a new child element of <requestMessage>.	Documentation for this field will be published soon.
invoiceHeader_merchantDescriptor County	<merchantDescriptor County> is a new child element of <invoiceHeader>.	Documentation for this field will be published soon.
octService_overridePayment Method	<overridePaymentMethod> is a new child element of <octService>.	Documentation for this field will be published soon.
payerAuthEnrollService_referenceID	<referenceID> is a new child element of <payerAuthEnrollService>.	Documentation for this field will be published soon.
pin_entryCapability	<pin_entryCapability> is a new child element of <requestMessage>.	Documentation for this field will be published soon.
pos_panEntryMode	<panEntryMode> is a new child element of <pos>.	Documentation for this field will be published soon.
sender_dateOfBirth	<dateOfBirth> is a new child element of <sender>.	Documentation for this field will be published soon.

New Reply Fields

Table 9 New Reply Fields for Version 1.140

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
acquirerMerchant Number	<acquirerMerchantNumber> is a new child element of <replyMessage>.	Documentation for this field will be published soon.
airlineData_passenger_ firstName	<passenger_firstName> is a new child element of <airlineData>.	Documentation for this field will be published soon.
airlineData_passenger_ id	<passenger_id> is a new child element of <airlineData>.	Documentation for this field will be published soon.
airlineData_passenger_ lastName	<passenger_lastName> is a new child element of <airlineData>.	Documentation for this field will be published soon.
invoiceHeader	<invoiceHeader> is a new child element of <replyMessage>.	Documentation for this field will be published soon.
octReply_ prepaidBalanceAmount	<prepaidBalanceAmount> is a new child element of <octReply>.	Documentation for this field will be published soon.
octReply_ prepaidBalanceCurrenc y	<prepaidBalanceCurrecny> is a new child element of <octReply>.	Documentation for this field will be published soon.
octReply_ processorResponse Source	<processorResponseSource> is a new child element of <octReply>.	Documentation for this field will be published soon.
octReply_ reconciliationType	<reconciliationType> is a new child element of <octReply>.	Documentation for this field will be published soon.
payerAuthEnrollReply_ authenticationResult	<payerAuthEnrollReply> is a new child element of <authenticationResult>.	Documentation for this field will be published soon.
payerAuthEnrollReply_ authenticationStatus Message	<payerAuthEnrollReply> is a new child element of <authenticationStatusMessage>.	Documentation for this field will be published soon.
payerAuthEnrollReply_ cavv	<payerAuthEnrollReply> is a new child element of <cavv>.	Documentation for this field will be published soon.
payerAuthEnrollReply_ cavvAlgorithm	<payerAuthEnrollReply> is a new child element of <cavvAlgorithm>.	Documentation for this field will be published soon.

Table 9 New Reply Fields for Version 1.140 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
payerAuthEnrollReply_eciRaw	<payerAuthEnrollReply> is a new child element of <eciRaw>.	Documentation for this field will be published soon.
payerAuthEnrollReply_paresStatus	<payerAuthEnrollReply> is a new child element of <paresStatus>.	Documentation for this field will be published soon.
payerAuthEnrollReply_ucafAuthentication	<payerAuthEnrollReply> is a new child element of <ucafAuthentication>.	Documentation for this field will be published soon.
personalID	<personalID> is a new child element of <replyMessage>.	Documentation for this field will be published soon.

Removed Reply Field

Table 10 Removed Reply Field for Version 1.140

Name-Value Pair Field Name	Notes for XML
ccAuthReply_ acquirerMerchant Number	<acquirerMerchantNumber> was removed from the <ccAuthReply> element.

Renamed Reply Field

Table 11 Renamed Reply Field for Version 1.140

Name-Value Pair Field Name	Notes for XML
taxReplyItemJurisdiction _id	<taxReplyItemJurisdiction_id> was renamed to <taxReplyItemJurisdiction_jurisId>.
taxReplyItemJurisdiction _jurisId	was renamed to

Newly Documented Reply Field

Table 12 Newly Documented Reply Field

Name-Value Pair Field Name	Where Field Is Documented	Notes
pos_deviceID	<i>Card-Present Processing Using the Simple Order API</i>	This field was originally documented in Version 1.88.

Release Notes for Version 1.139

Version 1.139

New Request Fields

Table 13 New Request Fields for Version 1.139

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
exportService_sanctionsLists	<sanctionsLists> is a new child element of <exportService>.	Documentation for this field will be published soon.
issuer_responseCode	<responseCode> is a new child element of <issuer>.	Card-Present Processing Using the Simple Order API
partnerOriginalTransactionID	<partnerOriginalTransactionID> is a new child element of <requestMessage>.	Card-Present Processing Using the Simple Order API
partnerSDKVersion	<partnerSDKVersion> is a new child element of <requestMessage>.	Card-Present Processing Using the Simple Order API
pos_storeAndForwardIndicator	<storeAndForwardIndicator> is a new child element of <pos>.	Card-Present Processing Using the Simple Order API
pos_terminalCVMcapabilities_s_#	<terminalCVMcapabilities_s_#> is a new child element of <pos>.	Card-Present Processing Using the Simple Order API
pos_terminalInputCapabilities_s_#	<terminalInputCapabilities_s_#> is a new child element of <pos>.	Card-Present Processing Using the Simple Order API
pos_terminalSerialNumber	<terminalSerialNumber> is a new child element of <pos>.	Card-Present Processing Using the Simple Order API

New Reply Fields

Table 14 New Reply Fields for Version 1.139

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
acquirerMerchant Number	<acquirerMerchantNumber> is a new child element of <replyMessage>.	Card-Present Processing Using the Simple Order API

Removed Reply Fields

Table 15 Removed Reply Fields for Version 1.139

Name-Value Pair Field Name	Notes for XML
apRefundReply_ amountFromMerchant	<amountFromMerchant> was removed from the <apRefundReply> element.
apRefundReply_ amountFromOriginalRe ceipt	<amountFromOriginalReceipt> was removed from the <apRefundReply> element.
apRefundReply_ amountToPayer	<amountToPayer> was removed from the <apRefundReply> element.
apRefundReply_ cumulativeAmount	<cumulativeAmount> was removed from the <apRefundReply> element.
apRefundReply_ externalFundingAmoun t	<externalFundingAmount> was removed from the <apRefundReply> element.
apRefundReply_ processorTransactionF eeRefunded	<processorTransactionFeeRefunded> was removed from the <apRefundReply> element.
apRefundReply_ totalRefundAmount	<totalRefundAmount> was removed from the <apRefundReply> element.

Release Notes for Versions 1.137 and 1.138

Version 1.137

New Request Fields

Table 16 New Request Fields for Version 1.137

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ap_insuranceAmount	<insuranceAmount> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_billingAgreement Indicator	<billingAgreement Indicator> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_billingAgreementID	<billingAgreementID> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_billingAgreement Description	<billingAgreement Description> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_payerID	<payerID> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_fundingSource	<fundingSource> is a new child element of <ap>.	Documentation for this field will be published soon.
ap_shippingAddress Immutable	<shippingAddress Immutable> is a new child element of <ap>.	Documentation for this field will be published soon.
apAuthService_orderRequestID	<orderRequestID> is a new child element of <apAuthService>.	Documentation for this field will be published soon.

Table 16 New Request Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apBillingAgreement Service_ sessionsRequestID	<apBillingAgreement Service> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
apBillingAgreement Service_run	<apBillingAgreement Service> <sessionsRequestID> <run> </apBillingAgreement Service>	
apCancelService_ orderRequestID	<apCancelService> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
apCancelService_run	<apCancelService> <orderRequestID> <run> </apCancelService>	
apCaptureService_ isFinal	<isFinal> is a new child element of <apCaptureService>.	Documentation for this field will be published soon.
apCheckStatusService_ sessionsRequestID	<sessionsRequestID> is a new child element of <apCheckStatusService>.	Documentation for this field will be published soon.
apOrderService_ sessionsRequestID	<apOrderService> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
apOrderService_run	<apOrderService> <sessionsRequestID> <run> </apOrderService>	
apRefundService_ saleRequestID	<saleRequestID> is a new child element of <apRefundService>.	Documentation for this field will be published soon.
apSaleService_ orderRequestID	<orderRequestID> is a new child element of <apSaleService>.	Documentation for this field will be published soon.
apSaleService_ billingAgreementID	<billingAgreementID> is a new child element of <apSaleService>.	Documentation for this field will be published soon.

Table 16 New Request Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apSessionsService_paymentOptionID	<paymentOptionID> is a new child element of <apSessionsService>.	Documentation for this field will be published soon.
item_unitTaxAmount	<unitTaxAmount> is a new child element of <item>.	Documentation for this field will be published soon.
note_toPayee	<note> is a new child element of <requestMessage>. <note> <toPayee> </note>	Documentation for this field will be published soon.
note_toPayer	<note> is a new child element of <requestMessage>. <note> <toPayer> </note>	Documentation for this field will be published soon.
purchaseTotals_subtotalAmount	<subtotalAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_shippingAmount	<shippingAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_handlingAmount	<handlingAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_shippingHandlingAmount	<shippingHandlingAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_shippingDiscountAmount	<shippingDiscountAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_giftWrapAmount	<giftWrapAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
purchaseTotals_insuranceAmount	<insuranceAmount> is a new child element of <purchaseTotals>.	Documentation for this field will be published soon.
shipTo_notApplicable	<notApplicable> is a new child element of <shipTo>.	Documentation for this field will be published soon.

Table 16 New Request Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
shipTo_immutable	<immutable> is a new child element of <shipTo>.	Documentation for this field will be published soon.

New Reply Fields

Table 17 New Reply Fields for Version 1.137

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apAuthReversalReply_processorTransactionID	<processorTransactionID> is a new child element of <apAuthReversalReply>.	Documentation for this field will be published soon.
apBillingAgreementReply_amount	<apBillingAgreementReply> is a new child element of <replyMessage>.	Documentation for these fields will be published soon.
apBillingAgreementReply_status	<apBillingAgreementReply>	
apBillingAgreementReply_processorResponse	<amount> <status>	
apBillingAgreementReply_reasonCode	<processorResponse> <reasonCode>	
apBillingAgreementReply_dateTime	<dateTime> </ apBillingAgreementReply>	
apCancelReply_processorTransactionID	<apCancelReply> is a new child element of <replyMessage>. <apCancelReply>	
apCancelReply_status	<processorTransactionID>	
apCancelReply_processorResponse	<status>	
apCancelReply_reasonCode	<processorResponse>	
apCancelReply_dateTime	<reasonCode> <dateTime>	
apCancelReply_paymentStatus	<paymentStatus> </apCancelReply>	
apCaptureReply_processorTransactionFee	<processorTransactionFee> is a new child element of <apCaptureReply>	Documentation for this field will be published soon.
apCheckStatusReply_processorResponse	<processorResponse> is a new child element of <apCheckStatusReply>	Documentation for this field will be published soon.
apCheckStatusReply_dateTime	<dateTime> is a new child element of <apCheckStatusReply>	Documentation for this field will be published soon.

Table 17 New Reply Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apRefundReply_ amountToPayer	<amountToPayer> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ processorTransaction FeeRefunded	<processorTransactionFeeRefunded> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ amountFromMerchant	<amountFromMerchant> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ totalRefundAmount	<totalRefundAmount> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ externalFunding Amount	<externalFundingAmount> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ amountFromOriginal Recipient	<amountFromOriginalRecipient> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apRefundReply_ cumulativeAmount	<cumulativeAmount> is a new child element of <apRefundReply>.	Documentation for this field will be published soon.
apReply_ processorFraud Decision	<processorFraudDecision> is a new child element of <apReply>.	Documentation for this field will be published soon.
apReply_ processorFraud DecisionReason	<processorFraudDecisionReason> is a new child element of <apReply>.	Documentation for this field will be published soon.
apReply_customerID	<customerID> is a new child element of <apReply>.	Documentation for this field will be published soon.
apReply_ billingAgreementID	<billingAgreementID> is a new child element of <apReply>.	Documentation for this field will be published soon.
apReply_payerID	<payerID> is a new child element of <apReply>.	Documentation for this field will be published soon.
apReply_ fundingSource	<fundingSource> is a new child element of <apReply>.	Documentation for this field will be published soon.

Table 17 New Reply Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apReply_ sellerProtection_ eligibility	<sellerProtection> is a new child element of <apReply>.	Documentation for these fields will be published soon.
apReply_ sellerProtection_ type	<sellerProtection> <eligibility> <type> </sellerProtection>	
apSaleReply_ processorTransaction Fee	<processorTransactionFee> is a new child element of <apSaleReply>.	Documentation for this field will be published soon.
apSaleReply_ processorResponse	<processorResponse> is a new child element of <apSaleReply>.	Documentation for this field will be published soon.
apSaleReply_ dateTime	<dateTime> is a new child element of <apSaleReply>.	Documentation for this field will be published soon.
apSessionsReply_ processorTransaction ID	<processorTransactionID> is a new child element of <apSessionsReply>.	Documentation for this field will be published soon.
apSessionsReply_ amount	<amount> is a new child element of <apSessionsReply>.	Documentation for this field will be published soon.
apSessionsReply_ reconciliationID	<reconciliationID> is a new child element of <apSessionsReply>.	Documentation for this field will be published soon.
apSessionsReply_ status	<status> is a new child element of <apSessionsReply>.	Documentation for this field will be published soon.
apSessionsReply_ dateTime	<dateTime> is a new child element of <apSessionsReply>.	Documentation for this field will be published soon.
ccAuthReply_ emsTransactionRisk Score	<emsTransactionRiskScore> is a new child element of <ccAuthReply>.	Credit Card Services Using the Simple Order API
customerVerification Status	<customerVerification Status> is a new child element of <replyMessage>.	Documentation for this field will be published soon.

Table 17 New Reply Fields for Version 1.137 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ucaf_ downgradeReason Code	<p data-bbox="699 342 1081 401"><ucaf> is a new child element of <replyMessage>.</p> <p data-bbox="699 422 1081 541"><ucaf> <downgradeReasonCode> </ucaf></p>	<p data-bbox="1143 342 1398 432">Credit Card Services Using the Simple Order API</p>

Version 1.138

New Reply Fields

Table 18 New Reply Fields for Version 1.138

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
paySubscriptionUpdate Reply_ instrumentIdentifierID	<instrumentIdentifierID> is a new child element of <paySubscriptionUpdate Reply>.	Documentation for this field will be published soon.
paySubscriptionUpdate Reply_ instrumentIdentifier Status	<instrumentIdentifier Status> is a new child element of <paySubscriptionUpdate Reply>.	Documentation for this field will be published soon.
paySubscriptionUpdate Reply_ instrumentIdentifier New	<instrumentIdentifierNew> is a new child element of <paySubscriptionUpdate Reply>.	Documentation for this field will be published soon.
paySubscriptionUpdate Reply_ instrumentIdentifierID New	<instrumentIdentifierID New> is a new child element of <paySubscriptionUpdate Reply>.	Documentation for this field will be published soon.
pos_ terminalCardCapture Capability	<terminalCardCapture Capability> is a new child element of <pos>.	Documentation for this field will be published soon.
pos_ terminalOutput Capability	<terminalOutputCapability > is a new child element of <pos>.	Documentation for this field will be published soon.
pos_ terminalPINCapability	<terminalPINCapability> is a new child element of <pos>.	Documentation for this field will be published soon.

Release Notes for Version 1.136

Version 1.136

New Request Field

Table 19 New Request Field for Version 1.136

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
binLookupService_ mode	<mode> is a new child element of <binLookupService>.	Documentation for this field will be published soon.

New Reply Fields

Table 20 New Reply Fields for Version 1.136

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apCheckStatusReply_ibanSuffix	<ibanSuffix> is a new child element of <apCheckStatusReply>.	Documentation for this field will be published soon.
apReply_transactionExpirationDate	<transactionExpirationDate> is a new child element of <apReply>	Documentation for this field will be published soon.
apSalesReply_amount	<amount> is a new child element of <apSalesReply>	Documentation for this field will be published soon.
card_cardTypeName	<cardTypeName> is a new child element of <card>	Documentation for this field will be published soon.
card_cardSubType	<cardSubType> is a new child element of <card>	Documentation for this field will be published soon.
card_level2Eligible	<level2Eligible> is a new child element of <card>	Documentation for this field will be published soon.
card_level3Eligible	<level3Eligible> is a new child element of <card>	Documentation for this field will be published soon.
card_productCategory	<productCategory> is a new child element of <card>	Documentation for this field will be published soon.
card_crossBorderIndicator	<crossBorderIndicator> is a new child element of <card>	Documentation for this field will be published soon.
card_billingCurrency	<billingCurrency> is a new child element of <card>	Documentation for this field will be published soon.
card_billingCurrencyNumericCode	<billingCurrencyNumericCode> is a new child element of <card>	Documentation for this field will be published soon.
card_billingCurrencyMinorDigits	<billingCurrencyMinorDigits> is a new child element of <card>	Documentation for this field will be published soon.
card_octFastFundsIndicator	<octFastFundsIndicator> is a new child element of <card>	Documentation for this field will be published soon.

Table 20 New Reply Fields for Version 1.136 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
card_octBlockIndicator	<octBlockIndicator> is a new child element of <card>	Documentation for this field will be published soon.
card_onlineGamblingBlockIndicator	<onlineGamblingBlockIndicator> is a new child element of <card>	Documentation for this field will be published soon.
deviceFingerprint_trueIPAddressState	<trueIPAddressState> is a new child element of <deviceFingerprint>	Documentation for this field will be published soon.
issuer_name	<name> is a new child element of <issuer>	Documentation for this field will be published soon.
issuer_country	<country> is a new child element of <issuer>	Documentation for this field will be published soon.
issuer_countryNumericCode	<countryNumericCode> is a new child element of <issuer>	Documentation for this field will be published soon.
issuer_phoneNumber	<phoneNumber> is a new child element of <issuer>	Documentation for this field will be published soon.

Removed Reply Fields

Table 21 Removed Reply Fields for Version 1.136

Name-Value Pair Field Name	Notes for XML
apOptionsOptions_option	<apOptionsOptions_option> was removed from the <replyMessage> element.
binLookupReply_cardType	<cardType> was removed from the <binLookupReply> element.
binLookupReply_cardGroup	<cardGroup> was removed from the <binLookupReply> element.
binLookupReply_issuerName	<issuerName> was removed from the <binLookupReply> element.
binLookupReply_issuerCountry	<issuerCountry> was removed from the <binLookupReply> element.
binLookupReply_issuedCurrency	<issuedCurrency> was removed from the <binLookupReply> element.
binLookupReply_level2Eligibility	<level2Eligibility> was removed from the <binLookupReply> element.
binLookupReply_level3Eligibility	<level3Eligibility> was removed from the <binLookupReply> element.
binLookupReply_cardCategory	<cardCategory> was removed from the <binLookupReply> element.
binLookupReply_crossBorderIndicator	<crossBorderIndicator> was removed from the <binLookupReply> element.
binLookupReply_issuerPhoneNumber	<issuerPhoneNumber> was removed from the <binLookupReply> element.
binLookupReply_billingCurrency	<billingCurrency> was removed from the <binLookupReply> element.
binLookupReply_billingCurrencyMinorDigits	<billingCurrencyMinorDigits> was removed from the <binLookupReply> element.
binLookupReply_fastFundsIndicator	<fastFundsIndicator> was removed from the <binLookupReply> element.
binLookupReply_octBlockIndicator	<octBlockIndicator> was removed from the <binLookupReply> element.
binLookupReply_onlineGamblingBlockIndicator	<onlineGamblingBlockIndicator> was removed from the <binLookupReply> element.

Release Notes for Version 1.135

Version 1.135

New Reply Fields

Table 22 New Reply Fields for Version 1.135

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
paySubscriptionCreate Reply_instrumentIdentifierID	<instrumentIdentifierID> is a new child element of <paySubscriptionCreate Reply>.	Documentation for this field will be published soon.
paySubscriptionCreate Reply_instrumentIdentifier Status	<instrumentIdentifier Status> is a new child element of <paySubscriptionCreate Reply>	Documentation for this field will be published soon.
paySubscriptionCreate Reply_instrumentIdentifier New	<instrumentIdentifierNew> is a new child element of <paySubscriptionCreate Reply>	Documentation for this field will be published soon.
paySubscriptionCreate Reply_instrumentIdentifierID New	<instrumentIdentifierID New> is a new child element of <paySubscriptionCreate Reply>	Documentation for this field will be published soon.
paySubscription RetrieveReply_instrumentIdentifierID	<instrumentIdentifierID> is a new child element of <paySubscriptionRetrieve Reply>	Documentation for this field will be published soon.
paySubscription RetrieveReply_instrumentIdentifier Status	<instrumentIdentifier Status> is a new child element of <paySubscriptionRetrieve Reply>	Documentation for this field will be published soon.

Table 22 New Reply Fields for Version 1.135 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
paySubscription RetrieveReply_ instrumentIdentifierID New	<instrumentIdentifierID New> is a new child element of <paySubscriptionRetrieve Reply>	Documentation for this field will be published soon.
paySubscriptionDelete Reply_ instrumentIdentifierID	<instrumentIdentifierID> is a new child element of <paySubscriptionDelete Reply>	Documentation for this field will be published soon.

Release Notes for Version 1.134

Version 1.134

New Reply Fields

Table 23 New Reply Fields for Version 1.134

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
authIndicator	<authIndicator> is a new child element of <replyMessage>.	Credit Card Services Using the Simple Order API
getVisaCheckoutData Reply_reasonCode	<pre><getVisaCheckoutData Reply> <getVisaCheckoutData Reply> <reasonCode> </getVisaCheckoutData Reply></pre>	Visa Checkout Using the Simple Order API

Newly Documented Request Fields

Table 24 Newly Documented Request Fields

Name-Value Pair Field Name	Where Field Is Documented	Notes
ccAuthService_ cardholderVerification Method	<i>Card-Present Processing Using the Simple Order API</i>	This field was originally documented in Version 1.127

Newly Documented Reply Fields

Table 25 Newly Documented Reply Fields

Name-Value Pair Field Name	Where Field Is Documented	Notes
ccAuthReply_ reconciliationReference Number	<i>Credit Card Services Using the Simple Order API</i>	This field was originally documented in Version 1.133
ccCaptureReply_ reconciliationReference Number	<i>Credit Card Services Using the Simple Order API</i>	This field was originally documented in Version 1.133
ccCreditReply_ reconciliationReference Number	<i>Credit Card Services Using the Simple Order API</i>	This field was originally documented in Version 1.133

Release Notes for Version 1.133

Version 1.133

New Reply Fields

Table 26 New Reply Fields for Version 1.133

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apOptionsOptions_option	<option> is a new child element of <apOptionsOptions>.	Online Bank Transfers Using the Simple Order API
bankTransferRefundReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <bankTransferRefundReply>.	Ingenico ePayments Developer Guide
bankTransferReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <bankTransferReply>.	Ingenico ePayments Developer Guide
bankTransferRealTimeReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <bankTransferRealTimeReply>.	Ingenico ePayments Developer Guide
ccAuthReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <ccAuthReply>.	Documentation for this field will be published soon.
ccCaptureReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <ccCaptureReply>.	Documentation for this field will be published soon.
ccCreditReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <ccCreditReply>.	Documentation for this field will be published soon.
directDebitReply_reconciliationReferenceNumber	<reconciliationReferenceNumber> is a new child element of <directDebitReply>.	Ingenico ePayments Developer Guide

Table 26 New Reply Fields for Version 1.133 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
directDebitRefundReply_ reconciliationReference Number	<reconciliationReference Number> is a new child element of <directDebitRefundReply>.	Ingenico ePayments Developer Guide
taxReply_ totalTaxableAmount	<totalTaxableAmount> is a new child element of <taxReply>.	Tax Calculation Service Using the Simple Order API
taxReply_ totalExemptAmount	<totalExemptAmount> is a new child element of <taxReply>.	Tax Calculation Service Using the Simple Order API
taxReply_ totalSpecialTaxAmount	<totalSpecialTaxAmount> is a new child element of <taxReply>.	Tax Calculation Service Using the Simple Order API
taxReply_ totalTaxCountry Amount	<totalTaxCountryAmount> is a new child element of <taxReply>.	Tax Calculation Service Using the Simple Order API
taxReplyItem_ taxableAmount	<taxableAmount> is a new child element of <taxReplyItem>.	Tax Calculation Service Using the Simple Order API
taxReplyItem_ exemptAmount	<exemptAmount> is a new child element of <taxReplyItem>.	Tax Calculation Service Using the Simple Order AP
taxReplyItem_ specialTaxAmount	<specialTaxAmount> is a new child element of <taxReplyItem>.	Tax Calculation Service Using the Simple Order API
taxReplyItem_ countryTaxAmount	<countryTaxAmount> is a new child element of <taxReplyItem>.	Tax Calculation Service Using the Simple Order API
taxReplyItem_id	<id> is a new child element of <taxReplyItem>.	Documentation for this field will be published soon.

Table 26 New Reply Fields for Version 1.133 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
taxReplyItem Jurisdiction_country	<taxReplyItem Jurisdiction> is a new child element of <replyMessage>.	Tax Calculation Service Using the Simple Order API
taxReplyItem Jurisdiction_region	<taxReplyItem Jurisdiction>	
taxReplyItem Jurisdiction_type	<country>	
taxReplyItem Jurisdiction_code	<region>	
taxReplyItem Jurisdiction_taxable	<type>	
taxReplyItem Jurisdiction_rate	<code>	
taxReplyItem Jurisdiction_taxAmount	<taxable>	
taxReplyItem Jurisdiction_name	<rate>	
taxReplyItem Jurisdiction_taxName	<taxAmount>	
	<name>	
	<taxName>	
	</taxReplyItem Jurisdiction>	

Renamed Reply Field

Table 27 New Reply Field for Version 1.133

Name-Value Pair Field Name	Notes for XML
apCaptureReply_transactionID was renamed to apCaptureReply_processorTransactionID	<apCaptureReply_transactionID> was renamed to <apCaptureReply_ processorTransactionID>.

Release Notes for Version 1.132

Version 1.132

New Request Fields

Table 28 New Request Fields for Version 1.132

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
billTo_merchantTaxID	<merchantTaxID> is a new child element of <billTo>.	Documentation for this field will be published soon.
ccAuthService_overridePaymentDetails	<overridePaymentDetails> is a new child element of <ccAuthService>.	Documentation for this field will be published soon.
ccCreditService_overridePaymentDetails	<overridePaymentDetails> is a new child element of <ccCreditService>.	Documentation for this field will be published soon.
ccCreditService_overridePaymentMethod	<overridePaymentMethod> is a new child element of <ccCreditService>.	Documentation for this field will be published soon.
promotionGroup_prohibitDiscount	<prohibitDiscount> is a new child element of <promotionGroup>.	Documentation for this field will be published soon.
eligibilityInquiry	<eligibilityInquiry> is a new child element of <requestMessage>.	Documentation for this field will be published soon.
loan_assetType loan_type	<loan> is a new child element of <requestMessage>. <pre><loan> <assetType> <type> </loan></pre>	Documentation for these fields will be published soon.

Table 28 New Request Fields for Version 1.132 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
redemptionInquiry	<redemptionInquiry> is a new child element of <requestMessage>.	Documentation for this field will be published soon.
subsequentAuthFirst	<subsequentAuthFirst> is a new child element of <requestMessage>.	Credit Card Services Using the Simple Order API
subsequentAuth Reason	<subsequentAuthReason> is a new child element of <requestMessage>.	Credit Card Services Using the Simple Order API
subsequentAuth TransactionID	<subsequentAuth TransactionID> is a new child element of <requestMessage>.	Credit Card Services Using the Simple Order API

New Reply Fields

Table 29 New Reply Fields for Version 1.132

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ccAuthReply_transactionIntegrity	<transactionIntegrity> is a new child element of <ccAuthReply>.	Credit Card Services Using the Simple Order API
encryptedPayment_errorCode	<errorCode> is a new child element of <encryptedPayment>.	Documentation for this field will be published soon.
encryptedPayment_referenceID	<referenceID> is a new child element of <encryptedPayment>.	Documentation for this field will be published soon.
installment_additionalCosts	<additionalCosts> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_additionalCostsPercentage	<additionalCostsPercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_amountFunded	<amountFunded> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_amountRequestedPercentage	<amountRequestedPercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_annualFinancingCost	<annualFinancingCost> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_annualInterestRate	<annualInterestRate> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_expenses	<expenses> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_expensesPercentage	<expensesPercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_fees	<fees> is a new child element of <installment>.	Documentation for this field will be published soon.

Table 29 New Reply Fields for Version 1.132 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
installment_ feesPercentage	<feesPercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ firstInstallmentDate	<firstInstallmentDate> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ insurance	<insurance> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ insurancePercentage	<insurancePercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ invoiceData	<invoiceData> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ monthlyInterestRate	<monthlyInterestRate> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ paymentType	<paymentType> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ taxes	<taxes> is a new child element of <installment>.	Documentation for this field will be published soon.
installment_ taxesPercentage	<taxesPercentage> is a new child element of <installment>.	Documentation for this field will be published soon.
paymentAccount Reference	<paymentAccountReference> is a new child element of <replyMessage>.	Card-Present Processing Using the Simple Order API

Release Notes for Version 1.131

Version 1.131

New Request Fields

Table 30 New Request Fields for Version 1.131

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ap_apiKey	<apiKey> is a new child element of <ap>.	Documentation for this field will be published soon.
apSessionsService_cancelURL	<apSessionsService> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
apSessionsService_successURL	<apSessionsService>	
apSessionsService_failureURL	<cancelURL>	
apSessionsService_reconciliationID	<successURL>	
apSessionsService_overridePayment Method	<failureURL>	
apSessionsService_run	<reconciliationID>	
	<overridePayment Method>	
	<run>	
	</apSessionsService>	

Table 30 New Request Fields for Version 1.131 (Continued)

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
apUI_colorBorder	<apUI> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
apUI_colorBorderSelected	<apUI>	
apUI_colorButton	<colorBorder>	
apUI_colorButtonText	<colorBorderSelected>	
apUI_colorCheckbox	<colorButton>	
apUI_colorCheckboxCheck Mark	<colorButtonText> <colorCheckbox>	
apUI_colorHeader	<colorCheckboxCheck Mark>	
apUI_colorLink	<colorHeader>	
apUI_colorText	<colorLink>	
apUI_borderRadius	<colorText>	
apUI_theme	<borderRadius> <theme>	
	</apUI>	

Renamed Request Field

Table 31 New Reply Field for Version 1.131

Name-Value Pair Field Name	Notes for XML
personalId	<personalId> was renamed to <personalID>.
personalID	

New Reply Fields

Table 32 New Reply Fields for Version 1.131

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented	
apSessionsReply_reasonCode	<apSessionsReply> is a new child element of <replyMessage>.	Documentation for these fields will be published soon.	
apSessionsReply_responseCode	<apSessionsReply> <reasonCode>		
apSessionsReply_merchantURL	<responseCode> <merchantURL>		
apSessionsReply_processorToken	<processorToken> </apSessionsReply>		
dmeReply_cardBin	<cardBin> is a new child element of <dmeReply>.		<i>CyberSource Decision Manager Account Takeover Protection Service</i>
dmeReply_binCountry	<binCountry> is a new child element of <dmeReply>.		<i>CyberSource Decision Manager Account Takeover Protection Service</i>
dmeReply_cardAccountType	<cardAccountType> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>	
dmeReply_cardScheme	<cardScheme> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>	
dmeReply_cardIssuer	<cardIssuer> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>	

Release Notes for Version 1.130

Version 1.130

New Request Fields

Table 33 New Request Fields for Version 1.130

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
ccAuthService_dccRequestID	<dccRequestID> is a new child element of <ccAuthService>	Documentation for this field will be published soon.
getVisaCheckoutDataService_run	<p><getVisaCheckoutDataService> is a new child element of <requestMessage>.</p> <pre><getVisaCheckoutDataService> <run> </getVisaCheckoutDataService></pre>	Visa Checkout Using the Simple Order API
recipient_billingConversionRate	<billingConversionRate> is a new child element of <recipient>	Documentation for this field will be published soon.
transactionMetadata_authRequestID	<transactionMetadata> is a new child element of <requestMessage>.	Documentation for these fields will be published soon.
transactionMetadata_customerSignatureImage	<pre><transactionMetadata> <authRequestID> <customerSignatureImage> </transactionMetadata></pre>	

New Reply Fields

Table 34 New Reply Fields for Version 1.130

Name-Value Pair Field Name	Notes for XML	Where Field Is Documented
decisionReply_ morphingElement_#_ count	<morphingElement_#_ count> is a new child element of <decisionReply>.	<i>CyberSource Decision Manager Using the Simple Order API Developer Guide</i>
decisionReply_ morphingElement_#_ fieldName	<morphingElement_#_ fieldName> is a new child element of <decisionReply>.	<i>CyberSource Decision Manager Using the Simple Order API Developer Guide</i>
decisionReply_ morphingElement_#_ infoCode	<morphingElement_#_ infoCode> is a new child element of <decisionReply>.	<i>CyberSource Decision Manager Using the Simple Order API Developer Guide</i>
dmeReply_ eventVelocityInfoCode	<eventVelocityInfoCode> is a new child element of <dmeReply>.	Documentation for this field will be published soon.
dmeReply_ morphingElement_#_ count	<morphingElement_#_ count> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>
dmeReply_ morphingElement_#_ fieldName	<morphingElement_#_ fieldName> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>
dmeReply_ morphingElement_#_ infoCode	<morphingElement_#_ infoCode> is a new child element of <dmeReply>.	<i>CyberSource Decision Manager Account Takeover Protection Service</i>
feeProgramIndicator	<feeProgramIndicator> is a new child element of <replyMessage>.	Documentation for this field will be published soon.