Changes in FIMI XSD/WSDL

February 15, 2023

Date	FIMI Specification Version	Changed XSD/WSDL Files	Description of Changes
14.12.2022	16.25	fimi_types.xsd	Added the *EC3DSNetwork* field to the *POSRequest* operation request.
07.12.2022	16.25	fimi_types.xsd	Added the *KeyType* field to the *GetWorkingKey* operation request, added the *PublicKey* field to the operation response. Added the *ZPK* field to the requests of the *GetPVV_PINOffset* and *CheckPVV_PINOffset* operations.
02.12.2022	16.25	fimi_types.xsd	Added the following fields to the *Statement* structure of the *GetAcctStatement* operation response: *Currency*, *TermRetailerName*, *CurrencyISOCode*, *OrigCurrencyISOCode*. Added the following fields to the *Statement* structure of the *GetCardStatement* operation response: *CardUID*, *TermCountry*, *TermCity*, *OnlineIssuerFee*.
02.12.2022	16.25	fimi_types.xsd	Added the *EC3DSVersion* and *ECI* fields to the *StandAloneReversal* operation request.
25.11.2022	16.25	fimi_types.xsd	Added the *B2B Pass(805)* transaction to the *POSRequest* request. Added the new invoice type "8 – outgoing request within the FPS B2B service" to the *GetInvoice* request. Added the new service ID "4 – NCPS FPS B2B" for the *ServiceId* field in the *GenerateQRCode, GetQRCodeInfo, GetQRCodePayload* operations. Added the *TaxType, TaxValue* fields to the *GenerateQRCode* operation request. Added the *TaxType, TaxValue, UIP* fields to the *QRCodeList* structure of the *GetQRCodeInfo* operation response.
17.11.2022	16.24	fimi_types.xsd	Added new available values for the *AuthRespCodeCategory* field in the *POSRequest* operation response.
16.11.2022	16.24	fimi_types.xsd	Added the following fields to the *AliasService* structure of the responses of the *GetCardStatement* and *GetAcctStatement* operations: *SenderCountry*, *RecipientCountry*, *DebtorAmount*, *DebtorCurrency*, *CreditorAmount*, *CreditorCurrency*, *Fee*, *PaymentDetailsCategoryCode*. Added the *CountryOfResidence* attribute to the *RecipientData* structure of the responses of the *POSRequest* and *AliasVerification* operations.

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27.09.2022	16.24	fimi_types.xsd	Added the *RetailerServicePhone*, *RetailerURL* fields to the *Statement* structure of the responses of the *GetCardStatement* and *GetAcctStatement* operations. Added the *ServicePhone*, *URL* fields to the requests of the *CreateRetailer* and *UpdateRetailer* operations.
21.09.2022	16.24	fimi_types.xsd	Added the *MemberType* field to the request of the *GetServiceMembersList* operation and the *BICSwift*, *Country*, *Language*, *Currencies* fields to the *List* structure of the operation response. Added the *AliasVerification* operation.
20.09.2022	16.24	fimi_types.xsd	Added the *BranchId* field to the responses of the *GetAcctInfo, GetCardInfo* operations. Added the *Branch* field to the responses of the *GetPersonInfo, GetRetailerList* operations. Added the *BranchName* field to the *GetTermList* operation response.
09.09.2022	16.24	fimi_types.xsd	Added the *SCAIndicators* structure to the *POSRequest* operation response.
25.08.2022	16.23	fimi_types.xsd	Added the *SubMerchantCheck*, *SubMerchantData*, *MCCCheckList* fields and *Facilitators* structure to the *CreateRetailer* operation request.
19.08.2022	16.23	fimi_types.xsd	Added the *ExtRRN* field to the *RelatedTran* structure of the *POSRequest* operation response.
09.08.2022	16.23	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *NotificationQRSubscription* operation. Added the *LegalEntityExtId* field to the *QRCodeList* structure of the *GetQRCodeInfo* operation response.
06.08.2022	16.23	fimi_types.xsd	Added the *CalcIssuerFee*, *CalcFeeTranId* fields to the *POSRequest* operation request. Added the *IssuerFee*, *AccountCurrency* fields to the *POSRequest* operation response.
27.07.2022	16.23	fimi_types.xsd	Added the *BackOfficeId*, *InstName* fields to the requests of the *UpdateTerminal* and *UpdateRetailer* operations.
15.07.2022	16.23	fimi_types.xsd	Added the *RecurringData* field to the *POSRequest* operation request.

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10.06.2022	16.22	fimi_types.xsd	Added the *TrustedMerchants* structure to the *GetECMerchant* operation response. Added the *PAN*, *MBR*, *CardUID* fields to the *ChangeECMerchantStatus* operation request.
10.06.2022	16.22	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *GetConsumerPresentedQRCode* operation.
23.05.2022	16.22	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *CreateRetailer*, *CreateTerminal* operations.
20.05.2022	16.22	fimi_types.xsd	Added the *EC3DSTranCondition* field to the *POSRequest* operation request.
05.05.2022	16.21	fimi_types.xsd	Added the *GovernmentService* structure to the response of the *GetCardStatement* and *GetAcctStatement* operations.
11.04.2022	16.21	fimi_types.xsd	Added the *KZO* field to the *CheckQRCodeStatus* operation response.
24.03.2022	16.21	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *GetATMWithdrawalHold*, *CreateATMWithdrawalHold*, *ChangeStatusATMWithdrawalHold* operations.
18.03.2022	16.21	fimi_types.xsd	Added the *MWLRequested* field to the *Invoices* structure of the *GetInvoice* operation response. Added the *MWLAccepted* field to the *ChangeInvoiceStatus* operation request.
10.03.2022	16.21	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *ResetPassword* operation.
12.02.2022	16.20	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *SubscriptionPurpose* field to the *GenerateQRCode* operation request. Added the *SubscriptionPurpose*, *TaxPayerNumber*, *OGRN* fields to the *QRCodeList* structure of the *GetQRCodeInfo* operation response. Added the *SubscriptionToken*, *MemberId*, *SubscriptionStatus*, *PaymentRequestStatus* fields to the *CheckQRCodeStatus* operation response. Added the *PullQRRequest* operation. Added the *AliasSubscriptions* structure to the *GetAliasInfo* operation response. Added the *SetAliasSubscription* operation.

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11.02.2022	16.20	fimi_types.xsd	Added the *RefExternalTranId* field to the *QRService* structure of responses of the *GetAcctStatement* and *GetCardStatement* operations.
10.02.2022	16.20	fimi_types.xsd	Added the *AuthRespCodeCategory* and *Network* fields to the *POSRequest* operation response.
02.02.2022	16.20	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *LegalEntityId*, *LegalEntityName* fields to the *GetAcctInfo* operation response. Added the following operations: *SetAcctLegalEntity*, *GetLegalEntityInfo*, *CreateLegalEntity*, *UpdateLegalEntity*, *DeleteLegalEntity*, *SetLegalEntityUserFields*.
27.01.2022	16.20	fimi_types.xsd	Added the *FitnessStatus*, *ReservedCash*, *AvailableCash* fields to the *Cassettes* structure of the *GetATMHoppers* operation response.
25.01.2022	16.20	fimi_types.xsd	Added the *OrigTermInstName*, *OrigTermName*, *OrigRetailerName* fields to the *POSRequest* operation request.
25.01.2022	16.20	fimi_types.xsd	Added the *TranCategory* field to the *POSRequest* operation request. Added the *ExtExpDate* field to the *POSRequest* operation response.
14.01.2022	16.20	fimi_types.xsd	Added the *CAVVOK* field to the *POSRequest* operation request.
22.12.2021	16.19	fimi_types.xsd	Added the *AuthRespCode* array to the *GetTransInfo* operation request.
22.12.2021	16.19	fimi_types.xsd	Added the *CardAllowedEMVScript* field to the *GetCardInfo* operation response.
07.12.2021	16.19	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *ExtendedAccountNumber* field to the *GetAcctInfo* operation response. Added the *ExtendedAccountNumber* field to the *CreateAccount* operation request. Added the *GetAcctTokensInfo, SetAcctTokenStatus, CreateAcctToken* operations.
06.12.2021	16.19	fimi_types.xsd	Added the *IssuerName*, *CardBrandName* fields to the *Cards* structure of the *CheckAlias* operation response.

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06.12.2021	16.19	fimi_types.xsd	Added the *Email* field to the *Info* response structure of the *GetPersonInfo* operation. Added the *Email* field to the *CreatePerson* operation request. Added the *Email* field to the *UpdatePerson* operation request. Added the *PersonEmail* field to the *CreateIssuerObjects* operation request.
25.11.2021	16.19	fimi_types.xsd	Added the *DeviceIndex* field to the *CreateCardToken* operation request.
22.11.2021	16.19	fimi_types.xsd	Added the *LegalEntityData* structure to the *POSRequest* operation response.
19.11.2021	16.19	fimi_types.xsd	Added the *BranchId* and *InstName* fields to the *CreateAccount* operation request. Added the *PersonBranchId* field to the *CreateIssuerObjects* operation request.
19.11.2021	16.19	fimi_types.xsd	Added the *LastNameNat*, *FirstNameNat*, *MiddleNameNat* fields to the *Info* response structure of the *GetPersonInfo* operation. Added the *LastNameNat*, *FirstNameNat*, *MiddleNameNat* fields to the *CreatePerson* operation request. Added the *LastNameNat*, *FirstNameNat*, *MiddleNameNat* fields to the *UpdatePerson* operation request.
11.11.2021	16.19	fimi_types.xsd	Added the *NewPVKI* field to the *SetCardPVV* operation request.
11.11.2021	16.19	fimi_types.xsd	Added the *NeedNotify* field to the *SetCardPVV* operation request.
21.10.2021	16.18	fimi.wsdl, fimi.xsd, fimi_types.xsd	Supported the new QR code type in the *GenerateQRCode* and *GetQRCodePayload* operations: extended the list of available values of the *QRCodeType* field. Added the *QRActivationId* field to the request of the *GetQRCodePayload* and *CheckQRCodeStatus* operations, added the *QRActivationId* field to the *QRPayloads* structure of the *GetQRCodePayload* operation response. Extended the list of available values for the *QRStatus* response field of the *CheckQRCodeStatus* operation. Added the *ModifyQRCode* operation.
18.10.2021	16.18	fimi_types.xsd	Added the *ExtRespCode* field to the *POSRequest* operation request.

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18.10.2021	16.18	fimi_types.xsd	Added the *ExternalTranId* field to the *QRService* structure in the response of the *GetAcctStatement* and *GetCardStatement* operations.
30.09.2021	16.18	fimi_types.xsd	Added the *CSCLen* and *CardVerificationType* fields to the *GetCVV* operation request. Added the *CardVerificationType* field to the *GetCVV* operation response. Changed the maximum size of the field in the *GetCVV* operation response for the *CVV* and *StrCVV* fields.
29.09.2021	16.18	fimi_types.xsd	Added the *PaymentTranId* and *FinalAuthRespCode* fields to the *Invoices* structure of the *GetInvoice* operation response.
24.09.2021	16.18	fimi_types.xsd	Added the *RedirectURL* field to the *GenerateQRCode* operation request. Added the *RedirectURL* and *AgentId* fields to the *QRCodeList* structure of the *GetQRCodeInfo* operation response.
03.09.2021	16.18	fimi_types.xsd	Added the *Permission* field to the *CreateAlias* operation request. Added the *Account* and *AccountUID* fields to the *UpdateAlias* operation request.
03.09.2021	16.17	fimi_types.xsd	Added the *SubMerchantRegion* field to the *POSRequest* operation request.
22.07.2021	16.17	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *PlasticTypesList* structure to the *InitSession* operation response. Added the *UpdateCardMetadata* and *TokenInquiry* operations.
22.07.2021	16.17	fimi_types.xsd	Added the *AliasType* field to the *UpdateAlias* operation request.
21.07.2021	16.17	fimi_types.xsd	Added the *SubMerchantTaxReasonRegCode* field to the *POSRequest* operation request.
19.07.2021	16.17	fimi_types.xsd	Added the *TokenRequestorName* field to the *Tokens* structure of the *GetCardTokensInfo* operation response.
15.07.2021	16.17	fimi_types.xsd	Added the *TaxId*, *TaxReasonRegCode*, *OperatorTaxId*, *OperatorTaxReasonRegCode* subfields to the *P2PData* structure of the *POSRequest* operation.
12.07.2021	16.17	fimi_types.xsd	Added the *Mode* field to the *GetAliasInfo* operation request.
12.07.2021	16.17	fimi_types.xsd	Added the *RetailerAccount* field to the *GenerateQRCode* operation request.

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05.07.2021	16.16	fimi_types.xsd	Added the incoming field *SubMerchantTermId* to the *POSRequest* request.
28.06.2021	16.16	fimi_types.xsd	Added the incoming fields *Account* and *AccountUID* to the *ChangeInvoiceStatus* operation.
09.06.2021	16.16	fimi_types.xsd	Added the incoming field *SubMerchantTaxId* to the *POSRequest* request.
09.06.2021	16.16	fimi_types.xsd	Added the incoming fields *Account2*, *Account2UID* to the *CreateAlias* and *UpdateAlias* requests. Added the *Account2*, *Account2UID* fields to *FIMI/GetAliasInfo/Rp/Aliases*.
19.04.2021	16.15	fimi_types.xsd	Added the *TIPAmount* field to the *Statement* structure of the response of the *GetCardStatement* and *GetAcctStatement* operations.
19.04.2021	16.15	fimi_types.xsd	Added the *ProtectedAmount* field to the *Statement* structure of the response of the *GetCardStatement* and *GetAcctStatement* operations.
12.04.2021	16.15	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the following operations: *GetRetailerLimits*, *SetRetailerLimits*, *ResetRetailerLimitCounters*, *GetRetailerSchemeLimits*, *GetRetailerGroupLimits*, *SetRetailerGroupLimits*, *ResetRetailerGroupLimitCounters*, *GetRetailerGroupSchemeLimits*.
22.03.2021	16.15	fimi_types.xsd	Added the *PINVerifyType* field to the *GetCardInfo* operation response. Added the *PINVerifyType* field to the *CreateCard* operation request.
12.03.2021	16.15	fimi_types.xsd	Added the *ImpactProtectedAmount* field to the *AcctDebit* operation request. Added the *ProtectedAmountDelta* and *ProtectedAmount* fields to the *AcctDebit* operation response. Excluded values 5 and 6 for the *Force* request field of the *AcctDebit* operation. Added the *ProtectedAmountDelta* and *ProtectedAmount* fields to the *SetAcctProtectedAmount* operation response.

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28.01.2021	16.14	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *Alias* field to the *GetAliasInfo* operation request. Added the *Permission* field to the *Aliases* structure of the *GetAliasInfo* operation response, added the *AllowAliaseMemberList* structure. Extended the list of available values of the *InvoiceType* field of the *GetInvoice* operation request. Added the *Alias*, *Account*, and *AccountUID* fields to the *GetInvoice* operation request. Added the *Account*, *AccountUID*, *Alias*, *BIC* fields to the *Invoices* structure of the *GetInvoice* operation response. Added the *SetAliasPermission* operation. Added the *Permission* field to the *UpdateAlias* operation request, added the available value *3 – NSPK FPS C2C* for the *ServiceId* field.
19.01.2021	16.14	fimi_types.xsd	Added the *BAI* field to the *Statement* structure of responses of the *GetAcctStatement* and *GetCardStatement* operations.
06.01.2021	16.13	fimi.wsdl, fimi.xsd, fimi_types.xsd	Added the *ProtectedAmount* field to the *GetAcctInfo* operation response. Added the *SetAcctProtectedAmount* operation.

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