package eCH-0051:2.11.0 [2_1_Klassenmodell_v2.11.0]

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Geschäft

«informationsobjekt» **businessCaseType**
-caseNumber : string50Type [0..1]

superType
«Attr» «Ref» «lang : lang [0..1]
«Attr» «Many : anyAttribute
-key : uniqueId [1..1]
-keyExt : uniqueIdExt Type [0..1]
-alternativeSource : alternativeSourceType [0..*]
-correlationID : sourceIDType [0..1]
-process Data : processDataType [0..1]
-descriptionShort : string300Type [0..1]
-description : string4000Type [0..1]
-additionalInformation : string4000Type [0..1]
-file : fileType [0..1]
-openIssue : openIssueType [0..*]
-extension : anyType [0..1]

Person

«informationsobjekt» **personType**
-address : addressType [0..*]
-meansOfCommunication Type [0..1]

-natural 1:choice
naturalPersonsType
«Attr» «Many : anyAttribute
-lna : yesNoType [0..1]
-lfedStatus : masterDataType [0..1]
-s wissPlus : yesNoType [0..1]
-dality : yesNoType [0..1]
-foto : yesNoType [0..1]
-remark : remarkType [0..*]
-nDoss er : yesNoType [0..1]
-checked : processStepType [0..1]
-established : processStepType [0..1]

-legal 1:choice
organizationType
«Attr» «Many : anyAttribute
-currenName : string300Type [1]
-shortName : string50Type [0..1]
-additionalName : string300Type [0..1]
-organizationForm : masterDataType [0..1]
-commercialRegisterNumber : string50Type [0..1]
-foundationDate : datePartiallyKnowns nType [0..1]
-lineOfBusiness : masterDataType [0..*]

-pastName 0..*
pastNameType
-validFrom : dateTimeKnow nType [0..1]
-validTo : dateTimeKnow nType [0..1]
-name : string300Type [1]

naturalPersonDescriptionType
-typeOfPersonDescription : masterDataType [0..*]
-typeOfHairDescription : masterDataShort [0..1]
-eyeGroupForm : gYear [0..1]
-eyeGroupTo : gYear [0..1]
-lfeatu ~siz eTo : unsignedShort [0..1]
-typeOfNople : masterDataType [0..*]
-ex : masterDataType [0..1]
-pokerWords : string400Type [0..1]
-completion : completionType [0..1]
-pcnData : pcnDataType [0..1]
-pcn24Data : pcn24DataType [0..1]

-description 0..*

-characteristic 0..*
characteristicType
-type : masterDataType [1]
-value : masterDataType [1]

bodyCharacteristicType
-part : masterDataType [0..1]
-characteristic : masterDataType [1]
-position : masterDataType [0..1]
-additionalInformation : string4000Type [0..1]

naturalPersonsIdentityType
-nationality : countryType [0..*]
-validFrom : dateTimeKnow nType [0..1]
-validTo : dateTimeKnow nType [0..1]
-officialName : string50Type [1]
-originalName : string300Type [0..1]
-aliasName : string300Type [0..1]
-aliasName : string300Type [0..*]
-firstName : string300Type [0..1]
-callName : string300Type [0..1]
-initiaName : string300Type [0..*]
-ex : masterDataType [0..1]
-religion : masterDataType [0..1]
-placeOfOrigin : placeType [0..*]
-centralOrganisation : masterDataType [0..1]
-cantonOfOrigin : cantonType [0..1]
-lfeStru ~ctureNumber : string [0..1]
-lfeStru ~ctureSecurityNumber : string [0..1]
-mainRecord : yesNoType [0..1]
-identityCategory : masterDataType [0..1]
-profession : string300Type [0..1]
-personalSpecialities : masterDataType [0..*]
-pcnData : pcnDataType [0..1]
-numberOfChildren : string50Type [0..1]
-oneParentIsChi ynt : yesNoType [0..1]
-lastNameOfFather : string300Type [0..1]
-firstNameOfFather : string300Type [0..1]
-originalNameOfMother : string300Type [0..1]
-lastNameOfMother : string300Type [0..1]
-firstNameOfMother : string300Type [0..1]
-spouseLastNam : yesNoType [0..1]
-lastNameOfSpouse : string300Type [0..1]
-firstNameOfSpouse : string300Type [0..1]
-lastOrigin : masterDataType [0..1]
-dateConsistencyCheck : processStepType [0..1]
-identificationRemark : remarkType [0..*]
-completion : completionType [0..1]
-residencePermitCategory : masterDataType [0..1]
-codeName : string50Type [0..1]
-pcn24DateWithKey : pcn24DateWithKeyType [0..*]

-identity 0..*

-maritalStatus 0..1
maritalDataType
-maritalStatus : masterDataType [1]
-dateOfMaritalStatus : dateTimeKnow nType [0..1]
-separationReason : masterDataType [0..1]
-dateOfSeparation : dateTimeKnow nType [0..1]

-birthData 0..1
placeDataType
-date : datePartiallyKnowns nType [1]
-country : countryType [0..1]
-place : placeType [0..1]
-municipality : municipalityType [0..1]
-canton : cantonType [0..1]

-deathData 0..1

-language 0..*
languageType
-typeOfLanguage : masterDataType [0..1]
-languageCode : masterDataType [0..1]
-languageIsoCode : languageIsoCodeType [0..1]

Journal

«informationsobjekt» **journalType**
-typeOfNotification : masterDataType [0..1]
-occasion : masterDataType [0..1]
-operationKey word : masterDataType [0..1]
-journalNumber : string50Type [0..1]
-actionPlace : addressType [0..1]
-actionPeriodFrom : dateTimeKnow nType [0..1]
-actionPeriodTo : dateTimeKnow nType [0..1]
-protectionIdentifier : masterDataType [0..1]
-descriptionLong : string64Type [0..1]

Ereignis

«informationsobjekt» **eventType**
-orderAuthority : agencyType [0..1]
-complaintDate : datePartiallyKnow nType [0..1]
-attempt : yesNoType [0..1]
-bootyDescription : string4000Type [0..1]
-bootyAmount : amountType [0..1]
-damageEstPropertyAmount : amountType [0..1]
-locality : localityType [0..1]
-modusOperandi : masterDataType [0..*]
-actHelpingMeans : masterDataType [0..*]
-lfeSav ~ingMeasure : [0..1]
-motive : masterDataType [0..1]
-typeOfCrime : masterDataType [0..1]
-phenomenon : masterDataType [0..*]
-criminalGroup : masterDataType [0..1]
-detailsOnCantonalLaw : masterDataType [0..1]
-remark : remarkType [0..*]

-actionPlaceGroup 0..*
actionPlaceGroupType
«Attr» «Many : anyAttribute
-key : uniqueId [1..1]
-mainRecord : yesNoType [0..1]
-actionPlace : addressType [0..1]
-actionPeriodFrom : dateTimeKnow nType [0..1]
-actionPeriodFromApproxDate : yesNoType [0..1]
-actionPeriodFromExactDate : datePartiallyKnow nType [0..1]
-actionPeriodFromRefSat : datePartiallyKnow nType [0..1]
-actionPeriodTo : dateTimeKnow nType [0..1]
-actionPeriodToApproxDate : yesNoType [0..1]
-actionPeriodToApproxTime : yesNoType [0..1]
-actionPeriodToPartial : datePartiallyKnowns Type [0..1]
-actionPeriodUnknown : yesNoType [0..1]

-crimeData 0..*
crimeDataType
«Attr» «Many : anyAttribute
-key : uniqueId [1..1]
-attempt : yesNoType [0..1]
-modusOperandi : masterDataType [0..1]
-additionalInformation : string4000Type [0..1]
-dateOfEntry : dateTimeKnow nType [0..1]
-commissionCode : masterDataType [0..*]
-foreignOffenceReferenceCategory Code : masterDataType [0..*]

-partialSolution 0..*
partialSolutionType
«Attr» «Many : anyAttribute
-hint : masterDataType [0..1]
-date : dateTimeKnow nType [0..1]
-additionalInformation : string4000Type [0..1]

-NAZInfo 0..1
NAZType
-localityType : unsigned int [1]
-caseNum : uniqueId [1..1]
-lfeationDevelopment : uniqueId [0..1]
-lfeationDevelopmentTo : uniqueId [0..1]
-EBUBRinvolved : yesNoType [0..1]
-withPictures : yesNoType [0..1]

Asservat

«informationsobjekt» **courtExhibitType**
-type : masterDataType [0..1]
-courtExhibitNumber : string50Type [0..1]
-pcnData : pcnDataType [0..1]
-adjudication : masterDataType [0..1]
-adjudicationDate : dateTimeKnow nType [0..1]
-pcn24Data : pcn24DataType [0..1]

-storage 0..1
courtExhibitStorageType
-typeOfStorage : masterDataType [0..1]
-storageLocality : localityType [1]
-stockNumber : string50Type [0..1]
-shelf : string50Type [0..1]
-cabinet : string50Type [0..1]
-box : string50Type [0..1]
-processData : processStepType [0..1]

-securing 0..1
courtExhibitSecuringType
-securingReason : masterDataType [0..1]
-securingLocality : localityType [0..1]
-orderAuthority : agencyType [0..1]
-processData : processStepType [0..1]

-action 0..1
courtExhibitActionType
-actionToBeTaken : masterDataType [0..1]
-effectiveAction : masterDataType [0..1]
-typeOfReturn : masterDataType [0..1]
-returnTo : string30Type [0..1]
-processData : processStepType [0..1]

Ausschreibung

«informationsobjekt» **alertType**
«Attr» «Many : anyAttribute
-type : masterDataType [0..1]
-searchOrder : masterDataType [0..1]
-searchStatus : masterDataType [0..1]
-searchHint : string400Type [0..1]
-alertHint : string400Type [0..1]
-disappearDate : dateTimeKnow nType [0..1]
-disappearPlace : string300Type [0..1]
-dateOfTheforUcase : datePartiallyKnow nType [0..1]
-startObservationDate : datePartiallyKnow nType [0..1]
-lfeReference : string300Type [0..1]
-ewtsNotice : yesNoType [0..1]
-remark : remarkType [0..1]
-completion : completionType [0..1]

-actionToBeTakenHint 0..*
flaggedCodeType
«Attr» «Many : anyAttribute
-flagged : yesNoType [0..1]
-code : masterDataType [1]
-originalCode : masterDataType [0..1]

-flag 0..*
flagCodeType
-country : countryType [1]
-code : masterDataType [1]

-areaRestriction 0..1
areaRestrictionType
-cantonAbbreviation : cantonAbbreviationType [0..1]
-area : string300Type [0..1]

-notification 0..1
notificationType
-typeOfObservation : masterDataType [0..1]
-validFrom : dateTimeKnow nType [0..1]
-validTo : dateTimeKnow nType [0..1]
-cancellationReason : string300Type [0..1]

-text 1..*
notificationTexTType
-type : masterDataType [1]
-text : string4000Type [1]

Sache

«informationsobjekt» **objectType**
-completion : completionType [0..1]
-address : addressType [0..1]
-remark : remarkType [0..*]

-identificationNumber 0..*
identificationNumberType
-mainRecord : yesNoType [0..1]
-isUnique : yesNoType [0..1]
-number : string300Type [1]
-range : string30Type [0..1]
-dateOfIssuing : dateTimeKnow [0..1]
-lfeCollectionDate : processStepType [0..1]
-weaponComponent : masterDataType [0..1]
-weaponOrAMUNNumber : string300Type [0..1]

-definition 0..1
objectDefinitionType
-typeOfObject : masterDataType [0..1]
-objectStatus : masterDataType [0..1]
-countOfItemsIsUnknown : yesNoType [0..1]
-minimumCount : unsigned int [0..1]
-maximumCount : unsigned int [0..1]
-manufacturer : masterDataType [0..1]
-countryOfManufacture : countryType [0..1]
-mark : masterDataType [0..1]
-model : masterDataType [0..1]
-countryOfOrigin : countryType [0..1]
-cantonOfOrigin : cantonType [0..1]
-material : masterDataType [0..1]
-colour : masterDataType [0..1]
-objectDescription : masterDataType [0..1]
-typeOfRealValue : masterDataType [0..1]
-realValue : amountType [0..1]
-weaOnSif : string30Type [0..1]
-calibreOfFirearm : masterDataType [0..*]
-euType : masterDataType [0..1]
-altType : masterDataType [0..1]
-largeLocatingDevice : yesNoType [0..1]
-shortenable : yesNoType [0..1]
-faceValue : amountType [0..1]
-currency : countryType [0..1]
-sentenceDate : datePartiallyKnowns nType [0..1]
-salesDate : datePartiallyKnowns nType [0..1]
-lockCode : masterDataType [0..1]
-lockingAuthority : agencyType [0..1]
-officialAddition : masterDataType [0..1]
-attribute : attributeType [0..1]
-lockTimestamp : dateTimeKnow nType [0..1]
-lockingPerson : personType [0..1]

-engraving 0..1
engravingType
-label : string4000Type [0..1]
-date : datePartiallyKnowns Type [0..1]

-measurement 0..*
measurementType
-writtenMeasurement : masterDataType [1]
-valueFrom : decimal [0..1]
-valueTo : decimal [0..1]

-officialDocument 0..1
officialDocumentType
-applicationAuthority : agencyType [0..1]
«Attr» «Many : anyAttribute
-applicationNumber : string50Type [0..1]
-applicationDate : dateTimeKnow nType [0..1]
-sequenceDocumentNumber : string50Type [0..1]
-documentnBlankNumber : string50Type [0..1]
-issuingAuthority : agencyType [0..1]
-issueDate : dateTimeKnow nType [0..1]
-validTo : dateTimeKnow nType [0..1]
-documentLanguageIsoCode : languageIsoCodeType [0..1]
-validFrom : datePartiallyKnow nType [0..1]

-permitCategory 0..*
permitCategoryType
«Attr» «Many : anyAttribute
-category : masterDataType [0..1]
-examDate : dateTimeKnow nType [0..1]
-validTo : dateTimeKnow nType [0..1]
-limitation : string50Type [0..1]
-lockCode : masterDataType [0..1]
-lockingAuthority : agencyType [0..1]

-stone 0..*
stoneType
-typeOfStone : masterDataType [1]
-countOfStonesIsUnknown : yesNoType [0..1]
-minStoneCount : unsigned int [0..1]
-maxStoneCount : unsigned int [0..1]
-stoneDescription : masterDataType [0..*]
-colour : masterDataType [0..*]

Droge

«informationsobjekt» **drugType**
-typeOfDrug : masterDataType [0..1]
-addictive : yesNoType [0..1]
-addictiveDescription : string4000Type [0..1]
-grossQuantity : decimal [0..1]
-typeOfGrossQuantity : masterDataType [0..1]
-netQuantity : decimal [0..1]
-typeOfNetQuantity : masterDataType [0..1]

-minorComponent 0..*
-client 0..*
-majorComponent 0..1
drugAssayType
-identity : masterDataType [1]
-description : string4000Type [0..1]
-level : decimal [0..1]
-lesProcedure : masterDataType [0..1]
-lesDate : dateTimeKnow nType [0..1]

drugAssayExtendedType
-grossWeight : decimal [0..1]
-netWeight : decimal [0..1]
-numberOfSamples : unsigned Short [0..1]
-sampleWeight : decimal [0..1]

Spur

«informationsobjekt» **traceType**
-typeOfTrace : masterDataType [0..1]
-takenFromPlace : string300Type [0..1]
-attribute : attributeType [0..1]
-pcnData : pcnDataType [0..1]
-pcn24Data : pcn24DataType [0..1]

Fahrzeug

«informationsobjekt» **vehicleType**
-numberPlateCount : unsigned int
-dataConsistencyCheck : processStepType [0..1]
-address : addressType [0..1]
-remark : remarkType [0..1]

-numberPlate 0..*
numberPlateType
-lfeMany : anyAttribute [0..1]
-sourceID : sourceIDType [0..1]
-additionalInformation : string4000Type [0..1]
-number : string50Type [1]
-country : countryType [0..1]
-canton : cantonAbbreviation Type [0..1]
-typeOfNumber : masterDataType [0..1]
-colour : masterDataType [0..1]
-position : masterDataType [0..1]
-numberPlateStatus : masterDataType [0..1]
-lockCode : masterDataType [0..1]
-dateOrigin : masterDataType [0..1]
-completion : completionType [0..1]
-firstRegistration : dateTimeKnow nType [0..1]
-repeatDate : dateTimeKnow nType [0..1]
-expirationDate : dateEmtimeKnow nType [0..1]
-retentionDate : dateTimeKnow nType [0..1]
-informationStatus : yesNoType [0..1]

-definition 0..1
vehicleDefinitionType
«Attr» «Many : anyAttribute [0..1]
-vin : string50Type [0..1]
-vinNotGiven : masterDataType [0..1]
-stringCode : masterDataType [0..1]
-lockCode : masterDataType [0..1]
-vehicleStatus : masterDataType [0..1]
-mark : masterDataType [0..1]
-modelType : masterDataType [0..1]
-colour : masterDataType [0..1]
-seats : unsigned Short [0..1]
-standingRoom : unsigned Short [0..1]
-engineNumber : string50Type [0..1]
-masterNumber : string50Type [0..1]
-security Number : string50Type [0..1]
-typeApproval : string50Type [0..1]
-lfeStructoption : datePartiallyKnow nType [0..1]
-encryption : datePartiallyKnowns nType [0..1]
-firstFreeRegistration : dateTimeKnow nType [0..1]
-lastExamination : dateEmtimeKnow nType [0..1]
-dateNextNew ~ : masterDataType [0..1]
-axles : unsigned Short [0..1]
-typeOfGearbox : masterDataType [0..1]
-gearboxNumber : string50Type [0..1]
-capacity : unsigned Short [0..1]
-fuel : masterDataType [0..1]
-starrick : yesNoType [0..1]
-liftingPlatform : yesNoT ype [0..1]
-roperHoist : yesNoType [0..1]
-trailerDevice : yesNoType [0..1]
-officialAddition : masterDataType [0..*]
-statuOrigin : masterDataType [0..1]
-completion : completionTy pe [0..1]
-purchaseDate : datePartiallyKnow nType [0..1]
-firstUseDate : dateTimeKnow nType [0..1]
-realValue : amountType [0..1]
-totaWeight : attributeType [0..1]
-tareWeight : attributeType [0..1]
-loadCapacity : attributeType [0..1]
-roofLoad : attributeType [0..1]
-tensileLoad : attributeType [0..1]
-specialUse : masterDataType [0..1]
-frontSeats : unsigned Short [0..1]
-towable : decimal [0..1]
-trainWeight : decimal [0..1]
-emissionCode : masterDataType [0..1]
-power : decimal [0..1]
-powerWeightRatio : decimal [0..1]

-typeOfVehicleGroup 0..*
typeOfVehicleGroupType
-typeOfVehicle : masterDataType [1]
-vehicleForm : masterDataType [0..1]

Justiz

«informationsobjekt» **executionType**
-typeOfExecution : masterDataType [0..1]
-competentOffice : agencyType [0..1]
-entryDate : dateTimeKnow nT ype [0..1]
-extDate : dateTimeKnow nT ype [0..1]
-extDat : yes [0..1]
-lfeSta ~tusDate : masterDataType [0..1]
-form : masterDataType [0..1]
-institution : agencyType [0..1]
-executedDuration : duratiorType [0..1]
-expectedSEIDate : datePartiallyUnknown Type [0..1]
-escape : masteDataType [0..1]
-death : masteDataType [0..1]

-exclusion 0..*
escapeType
-date : datePartiallyUnknow nType [0..1]
-typeOfEscape : masterDataType [0..1]
-returnDate : datePartiallyUnknow nT ype [0..1]
-typeOfReturn : masterDataType [0..1]

-escapeType 0..*

«informationsobjekt» **decisionType**
-typeOfDecision : masterDataType [0..1]
-decisionConcerningPedation : yesNoType [0..1]
-chargeableRemand : duration Type [0..1]
-referenceNumber : string50Type [0..1]
-code : masteDataType [0..1]
-proceedingsTy pe : masterDataType [0..1]
-enforceability : masterDataTy pe [0..1]
-changedDuration : masteDataType [0..1]
-penaltyReason : masteDataType [0..*]
-pcn24 : pcn24Type [0..*]
-probableDeletionDate : datePartially Know nT ype [0..1]

-additionalPenalty 0..*
additionalPenaltyType
-sourceID : sourceIDType [0..1]
-penaltyKind : masterDataTy pe [1]
-noDecisionOf : yesNoT ype [0..1]
-refPardonReleaseOn : y es NoT ype [0..1]
-nNonexcludableDecision : yesNoT ype [0..1]
-key : uniqueId [1..1]

-penalty 0..*
penaltyType
-sourceID : sourceIDT ype [0..1]
-code : masterDataTy pe [0..1]
-deferred : yesNoT ype [0..1]
-forLife : yesNoType [0..1]
-endDate : datePartiallyKnow nT ype [0..1]
-key : uniqueId [1]
-indefiniteDuration : y esNoT ype [0..1]
-unknownDuration : yesNoT ype [0..1]
-form : masterData Ty pe [0..1]
-reasonforPenaltyCode : masterData Ty pe [0..*]
-reasonforPenalty : masterData Ty pe [0..*]
-dnProtectionNeed : yesNoT ype [0..1]
-contentProtectionDetails : string4000Ty pe [0..1]
-probationAssistance : yesNoT ype [0..1]
-supervisor : yesNoT ype [0..1]
-conductOrder : yesNoT ype [0..1]
-outpatientTreatment : y es NoT ype [0..1]
-duration : duratiorType [0..1]
-effectiveness : duratiorType [0..1]
-probationDuration : duratiorType [0..1]
-pardonDuration : duration Type [0..1]

-enforcement 0..1
enforcementType
-deferralOfSentence : yesNoT ype [0..1]
-pardonWithRelease : y es NoT ype [0..1]
-measurePenaltyCode : masterDataTy pe [0..1]
-remainderPenalty : ma ss DataType [0..1]

-penance 0..1
penanceType
-amount : amountType [0..1]
-dailyPenaltyUnits : int [0..1]

-penance 0..1
partSuspendedPenaltyType
-duration : duratiorType [0..1]

-partSuspendedPenalty 0..1

-remainingPenalty 0..1
remainingPenaltyType
-status : masterDataTy pe [0..1]
-duration : duratiorType [0..1]

«informationsobjekt» **executionPlaceType**
-institution : agencyType [0..1]
-cellNumber : string50Type [0..1]
-placeNumber : string30Type [0..1]
-individual : masterDataTy pe [0..1]
-sex : masterDataType [0..1]
-status : masterDataTy pe [0..1]
-availability : masterDataTy pe [0..1]
-openClosed : masterData Ty pe [0..1]
-typeOfSecution : masterDataTy pe [0..*]
-typeOfMeasure : masterDataTy pe [0..*]
-executionForm : masterDataTy pe [0..*]
-ageGroup : masteDataTy pe [0..1]
-speciality : masteDataTy pe [0..1]

Kommunikationsmittel

meansOfCommunicationType

-telephone 0..*
telephoneType
«Repla ~»phoneNumberInternational : string [1:choice]
«Repla ~»phoneNumberSwiss : string [1:choice]

-fax 0..*
-pager 0..*
-mobile 0..*
mobileType
-smsEnabled : yesNoT ype [0..1]
-scoiNumber : string50Type [0..1]
-imsiNumber : string50Type [0..1]
-imeiNumber : string50Type [0..1]
-missdnNumber : string50Type [0..1]

-eMail 0..*
eMailType
-eMailAddress : string300Type [1]

-url 0..*
urlType
-url : string4000Type [1]

-other 0..*
communicationType
-sourceID : sourceIDT ype [0..1]
-extension : anyTyp e [0..1]
-dyPerDOnnection : ma ssDataType [0..1]
-usage : masterDataTy pe [0..1]
-preferred : yesNoT ype [0..1]
-subscriber : yesNoT ype [0..1]
-keepUnderSurveillance : y es NoT ype [0..1]
-validFrom : dateTimeKnow nT ype [0..1]
-validTo : dateTimeKnow nT ype [0..1]
-provider : masterData Ty pe [0..1]
-country : countryTy pe [0..1]
-place : placeTy pe [0..1]
-homepage : string4000Ty pe [0..1]
-status : masterDataTy pe [0..1]

Dokument

globalProcessData
-deliveryDate : dateTimeKnow nT ype [0..1]
-sender : processStepTy pe [0..1]
-recipient : processStepTy pe [0..1]
-sourceID : sourceIDT ype [0..1]
-correlationID : sourceIDType [0..1]
-processingStatus : masterDataType [0..1]
«Repla ~»chromaVersion : string [0..1]
-interfaceversion : string50Ty pe [0..1]
-softwareVendor : string30Ty pe [0..1]
-softwareProduct : string30Ty pe [0..1]
«Attr» «Many : anyAttribute
-softwareVersion : string30Ty pe [0..1]
-messageTy pe : masterDataTy pe [0..1]
-subMessageTyPe : masterDataTy pe [0..1]

-processData 0..1
documentType
«Attr» «Ref» «lang : lang [1]
«Many : anyAttribute
-person : personTy pe [0..*]
-vehicle : vehicleTy pe [0..*]
-object : objectTy pe [0..*]
-place : placeTy pe [0..*]
-case : caseTy pe [0..*]
-courtExhibit : courtExhibitTy pe [0..*]
-journal : journalTy pe [0..*]
-event : eventTy pe [0..*]
-alert : alertTy pe [0..*]
-businessCase : business eCaseTy pe [0..*]
-decision : decisionTy pe [0..*]
-execution : executionTy pe [0..*]

-relations 0..1
relationsType
-medicalSupply : medicalSupplyType [0..*choice]
-sentenceDemanded : sentenceDemandedT ype [0..*choice]
-personLink : masterSlaveLinkTy pe [0..*choice]
-publicEvent : publicEventTy pe [0..1 choice]
-involvedThirdParty : involvedThirdPartyLinkTy pe [0..*choice]
-involvedParty : involvedParty Ty pe [0..*choice]
-eventJournalLink : eventJournalLinkTy pe [0..*choice]
-eventVehicleLink : eventVehicleLinkTy pe [0..*choice]
-eventObjectLink : eventObjectLinkTy pe [0..*choice]
-eventDrugLink : eventDrugLinkType [0..*choice]
-eventTraceLink : eventTraceLinkTy pe [0..*choice]
-alertObjectLink : alertObjectLinkTy pe [0..*choice]
-alertVehicleLink : alertV ehicleLinkTy pe [0..*choice]
-journalLink : masterSlaveLinkTy pe [0..*choice]
-journalObjectLink : journalObjectLinkTy pe [0..*choice]
-journalPersonLink : journalPersonLinkT ype [0..*choice]
-journalVehicleLink : journalV ehicleLinkType [0..*choice]
-objectLink : masterSlaveLinkTy pe [0..*choice]
-objectPersonLink : objectPersonLinkTy pe [0..*choice]
-vehicleLink : masterSlaveLinkTy pe [0..*choice]
-vehicleObjectLink : vehicleObjectLinkTy pe [0..*choice]
-vehiclePersonLink : vehicleP ersonLinkTy pe [0..*choice]
-traceLink : masterSlaveLinkTy pe [0..*choice]
-tracePersonLink : traceP ersonLinkTy pe [0..*choice]
-courtExhibitBusinessCaseLink : courtExhibitBusinessCaseLinkTy pe [0..*choice]
-courtExhibitLink : masterSlaveLinkTy pe [0..*choice]
-businessCaseLink : masterSlaveLinkT ype [0..*choice]
-courtExhibitVehicleLink : courtExhibitV ehicleLinkTy pe [0..1 choice]
-courtExhibitObjectLink : courtExhibitObjectLinkTy pe [0..*choice]
-adjudication : adjudicationTy pe [0..*choice]
-courtExhibitDrugLink : courtExhibitDrugLinkType [0..*choice]
-financialTransaction : financialTransactionTy pe [0..*choice]
-courtExhibitTraceLink : courtExhibitTraceLinkTy pe [0..*choice]
-executionPersonLink : executionPersonLinkTy pe [0..*choice]
-decisionDecisionLink : decisionDecisionLinkTy pe [0..*choice]
-hearingOfEvidence : hearingOfEvidenceTy pe [0..*choice]

Basistypen

anyAttribute
anyType
anyURI
gYear
gYearMonth
decimal
unsigneddLong
unsigneddint
unsigneddShort
string
date
dateTime
«Union» **dateTimeKnowNType**
«Union» **datePartiallyKnowNType**
«Restr» **datePartiallyUnknownType**
«Restr» **string4000Type**
«Restr» **string300Type**
«Restr» **stringEkType**
«Restr» **stringEZType**
«Restr» **stringEtype**
«Restr» **cantonAbbreviationType**
«Restr» **countryIsoCodeType**
«Restr» **currencyIsoCodeType**
«Restr» **languageIsoCodeType**
«Restr» **string30Type**
«Restr» **string100Type**
«Restr» **string200Type**
«Restr» «Enum» **datatypeCodeType**
«Restr» «Enum» **checksumFunctionType**
«Restr» «Enum» **yesNoType**
Namespace xs
Namespace xml
lang

simpleValueType
«Attr» «type : datatypeDe ts Type [0..1]
-value 1

attributeType
«Attr» «Many : anyAttribute
-type : masterDataType [1]
-unit : masterDataType [0..1]
-description : string4000Type [0..1]

agencyType
«Attr» «Many : anyAttribute
-marking : markingType [0..1]
-markingShort : markingShortType [0..1]
-sourceID : sourceIDT ype [0..1]
-validFrom : dateTimeKnow nT ype [0..1]
-validTo : dateTimeKnow nT ype [0..1]
-phoneNumber : string50Type [0..1]
-eMailAddress : string300Type [0..1]
-lfeReference : string300Type [0..1]
-address : addressType [0..1]

amountType
«Attr» «Many : anyAttribute
-amount : decimal [0..1]
-currencyCode : masterDataTy pe [0..1]
-currencyIsoCode : currencyIsoCodeType [0..1]

durationType
-years : int [0..1]
-months : int [0..1]
-weeks : int [0..1]
-days : int [0..1]
-hours : int [0..1]
-from : datePartiallyKnow nT ype [0..1]
-to : datePartiallyKnow nT ype [0..1]
«Attr» «any : anyAttribute

-value 0..*
markingType
«Attr» «Ref» «lang : lang [0..1]

-marking 0..1
markingShortType
«Attr» «Ref» «lang : lang [0..1]

-markingShort 0..1
masterDataType
«Attr» «Many : anyAttribute
-validFrom : dateTimeKnow nT ype [0..1]
-validTo : dateTimeKnow nT ype [0..1]

remarkType
«Attr» «Many : anyAttribute
-marking : markingType [0..1]
-markingShort : markingShortT ype [0..1]
-sourceID : sourceIDT ype [0..1]
-additionalInformation : string4000Ty pe [0..1]

sourceIDType
«Attr» «source : string50Ty pe [1]
«Attr» «sourceTable : string50Ty pe [1]
«Attr» «version : string50Ty pe [0..1]
«Attr» «owner : string50Ty pe [0..1]
«Attr» «originalOw ner : string50Ty pe [0..1]
«Attr» «Many : anyAttribute

-sourceID 1
-sourceIDcopy 0..1
alternativeSourceType
«Attr» «Many : anyAttribute

processDataType
«Attr» «Many : anyAttribute
-ewMerificationDate : datePartiallyKnowns nT ype [0..1]
-expirationDate : datePartiallyKnowns Ty pe [0..1]
-lecisionDate : datePartiallyKnow nT ype [0..1]
-messageType : masteDataType [0..1]
-confirmationRequest : yesNoT ype [0..1]

-recordation 0..1
-reporting 0..1
-evaluation 0..1
-verification 0..*
processStepType
«Attr» «Many : anyAttribute
-date : datePartiallyKnowns Ty pe [0..1]
-competentOffice : agencyTy pe [0..1]
-agency : agencyTy pe [0..1]
-responsiblePerson : masterDataTy pe [0..1]
-reason : masterDataTy pe [0..1]
-status : masterDataTy pe [0..1]
-additionalInformation : string4000Ty pe [0..1]

completionType
«Attr» «Many : anyAttribute
-typeOfCompletion : masterDataTy pe [0..1]
-completionReason : masterDataTy pe [0..1]
-completionDate : dateTimeKnow nT ype [0..1]
-investigationPlace : addressTy pe [0..1]
-investigationDate : dateTimeKnow nT ype [0..1]
-agency : agencyTy pe [0..1]
-responsiblePerson : masterDataTy pe [0..1]
-additionalInformation : string4000Ty pe [0..1]

pcnDataType
«Attr» «source : string50Ty pe [0..1]
«Attr» «sourceTable : string50Ty pe [0..1]
«Attr» «Many : anyAttribute
-effiType : masteDataTy pe [0..1]
-date : dateTimeKnow nT ype [0..1]
«Restr» «pcn : unsigned Long [1]
«Restr» «pcnPz : string [1]

alcoholLevelType
-milligramme : decimal [0..1]
-perMil : decimal [0..1]

openIssueType
«Attr» «Many : anyAttribute
-typeOfOpenIssue : masterDataTy pe [0..1]
-recordation : processStepTy pe [0..1]
-subject : markingShortT ype [0..1]
-message : markingTy pe [0..1]
-dueDate : dateEmtimeKnow nT ype [0..1]
-startDate : dateTimeKnow nT ype [0..1]

pcn24DataType
-effiType : masteDataTy pe [0..1]
-date : dateTimeKnow nT ype [0..1]
-fvBKind : masterDataTy pe [0..1]
-fvBDate : dateTimeKnow nT ype [0..1]
-place : placeTy pe [0..1]
-dyBdysterm : uniqueIdT [0..1]
-dyBdyPlace : placeTy pe [0..1]
-firstDataPcn : pcn24Type [0..1]
-firstDmaPcn : pcn24Type [0..1]
-dutyGiveaWaiveInformation : pcnBaseInformationType [0..1]
-dmaBaseInformation : pcnBaseInformationTy pe [0..1]
-source : string50Ty pe [0..1]
-sourceTable : string50Ty pe [0..1]
«Attr» «Many : anyAttribute

pcn24DateWithKeyType
-key : uniqueId [1..1]

Adresse

addressType
-validTo : dateTimeKnow nT ype [0..1]
-extension : anyTyp e [0..1]
-typeOfAddress : masterDataTy pe [0..1]
-validFrom : dateTimeKnow nT ype [0..1]
«Attr» «Ref» «lang : lang [0..1]
-addressLine : string300Ty pe [0..2]
-sourceID : sourceIDT ype [0..1]
-street : masteDataTy pe [0..1]
-houseNumber : masterDataTy pe [0..1]
-houseAlpha : string50Ty pe [0..1]
-level : string50Ty pe [0..1]
-dgNeDistrict : masterDataTy pe [0..1]
-dis trict : masterDataTy pe [0..1]
-quarter : masterDataTy pe [0..1]
-cityArea : masterDataTy pe [0..1]
-crossingStreet : masteDataTy pe [0..1]
-oppositeSide : yesNoTy pe [0..1]
-additionalInformation : string4000Ty pe [0..1]

-place 0..1
placeType
«Attr» «Many : anyAttribute
-marking : markingType [0..1]
-sourceID : sourceIDT ype [0..1]
-zipCode : string50Type [0..1]

-canton 0..1
cantonType
«Attr» «Many : anyAttribute
-marking : markingTy pe [0..1]
-sourceID : sourceIDT ype [0..1]
-cantonAbbreviation : cantonA bbreviation Ty pe [0..1]

-country 0..1
countryType
«Attr» «Many : anyAttribute
-marking : string4000Ty pe [0..1]
-sourceID : sourceIDT ype [0..1]
-validFrom : dateTimeKnow nT ype [0..1]
-validTo : dateTimeKnow nT ype [0..1]
-countryIsoCode : countryIsoCodeTy pe [0..1]
-nationID : uniqueId [1..1]

-municipality 0..1
municipalityType
«Attr» «Many : anyAttribute
-marking : markingTy pe [0..1]
-sourceID : sourceIDT ype [0..1]
-municipalityID : unsigned int [0..1]

-coordinate 0..1
coordinateType
«Attr» «Many : anyAttribute
-eastWest : decimal [1]
-northSouth : decimal [1]

-locality 0..*
localityType
«Attr» «Many : anyAttribute
-additionalInformation : string4000Ty pe [0..1]
-localityCode : masterDataType [1]

-roadCutOff 0..*
roadCutOffType
«Attr» «Many : anyAttribute
-typeOfRoadCut : masterDataType [0..1]
-name : string300Type [0..1]
-number : string50Type [0..1]
-direction : string300Type [0..1]
-speedLimit : unsigned int [0..1]
-additionalInformation : string4000Ty pe [0..1]

Alte

fileType
«Attr» «Many : anyAttribute
-sourceID : sourceIDT ype [0..1]
-mainRecord : yesNoT ype [0..1]
-type : masterDataTy pe [0..1]
-lfeSta ~tusDate : dateTimeKnow nT ype [0..1]
-versionNumber : string50Ty pe [0..1]
-versioningReason : masterDataTy pe [0..1]
-lfeReference : string300Ty pe [0..1]
-additionalInformation : string4000Ty pe [0..1]

-attachment 0..*
attachmentType
-filename : string300Ty pe [0..1]
-size : unsigneddLong [0..1]
-href : anyURI [0..1]

-checksum 0..1
checksumType
«Attr» «checksumFunction : checksumFunctionTy pe [1]

hexBinary

base64Binary

-content 0..1
binaryContentType
«Attr»
«Ref»
-contentType 1
-contentType 1