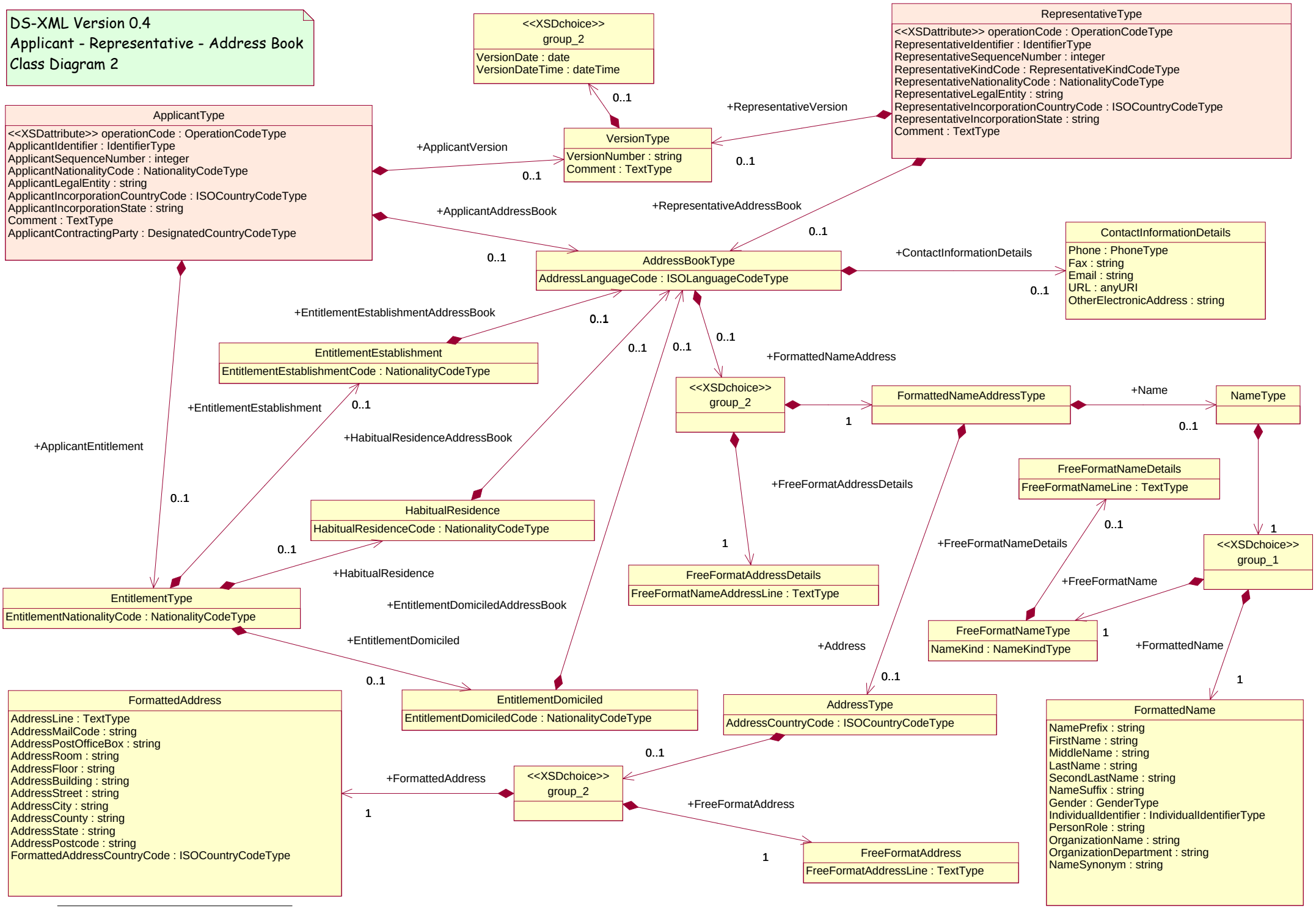
DS-XML Version 0.4
Applicant - Representative - Address Book
Class Diagram 2
<<XSDchoice>>
group_2
VersionDate : date
VersionDateTime : dateTime
RepresentativeType
<<XSDattribute>> operationCode : OperationCodeType
RepresentativeIdentifier : IdentifierType
RepresentativeSequenceNumber : integer
RepresentativeKindCode : RepresentativeKindCodeType
RepresentativeNationalityCode : NationalityCodeType
RepresentativeLegalEntity : string
RepresentativeIncorporationCountryCode : ISOCountryCodeType
RepresentativeIncorporationState : string
Comment : TextType
ApplicantType
<<XSDattribute>> operationCode : OperationCodeType
ApplicantIdentifier : IdentifierType
ApplicantSequenceNumber : integer
ApplicantNationalityCode : NationalityCodeType
ApplicantLegalEntity : string
ApplicantIncorporationCountryCode : ISOCountryCodeType
ApplicantIncorporationState : string
Comment : TextType
ApplicantContractingParty : DesignatedCountryCodeType
VersionType
VersionNumber : string
Comment : TextType
+RepresentativeVersion
+ApplicantVersion
+ApplicantAddressBook
+RepresentativeAddressBook
AddressBookType
AddressLanguageCode : ISOLanguageCodeType
+ContactInformationDetails
ContactInformationDetails
Phone : PhoneType
Fax : string
Email : string
URL : anyURI
OtherElectronicAddress : string
+EntitlementEstablishmentAddressBook
EntitlementEstablishment
EntitlementEstablishmentCode : NationalityCodeType
+EntitlementEstablishment
+HabitualResidenceAddressBook
+ApplicantEntitlement
HabitualResidence
HabitualResidenceCode : NationalityCodeType
+HabitualResidence
EntitlementType
EntitlementNationalityCode : NationalityCodeType
+EntitlementDomiciledAddressBook
+EntitlementDomiciled
EntitlementDomiciled
EntitlementDomiciledCode : NationalityCodeType
+FormattedNameAddress
<<XSDchoice>>
group_2
FormattedNameAddressType
+Name
NameType
+FreeFormatAddressDetails
FreeFormatAddressDetails
FreeFormatNameAddressLine : TextType
FreeFormatNameDetails
FreeFormatNameLine : TextType
+FreeFormatNameDetails
<<XSDchoice>>
group_1
+FreeFormatName
FreeFormatNameType
NameKind : NameKindType
+FormattedName
+Address
AddressType
AddressCountryCode : ISOCountryCodeType
FormattedAddress
AddressLine : TextType
AddressMailCode : string
AddressPostOfficeBox : string
AddressRoom : string
AddressFloor : string
AddressBuilding : string
AddressStreet : string
AddressCity : string
AddressCounty : string
AddressState : string
AddressPostcode : string
FormattedAddressCountryCode : ISOCountryCodeType
+FormattedAddress
<<XSDchoice>>
group_2
+FreeFormatAddress
FreeFormatAddress
FreeFormatAddressLine : TextType
FormattedName
NamePrefix : string
FirstName : string
MiddleName : string
LastName : string
SecondLastName : string
NameSuffix : string
Gender : GenderType
IndividualIdentifier : IndividualIdentifierType
PersonRole : string
OrganizationName : string
OrganizationDepartment : string
NameSynonym : string
0..1
1