|  |
| --- |
| PROTECTION ORDER REGISTRY TO  3rd PARTY CASE MANAGEMENT SYSTEM INTERFACE  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  December 30, 2009  jtac_logo |

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Revision History

|  |  |  |
| --- | --- | --- |
| **Date** | **Author** | **Description** |
| 12/23/2009 | Pat Hess | Initial Creation of Document |
| 12/28/2009 | Kynerd Coleman | Added Appendixes |

Process Flowchart



Process Narrative

* The purpose of the interface is to eliminate duplicate data entry and share case and order information.
* CMS systems must be certified thru JTAC.
* JTAC reserves the right to modify this protocol as business needs change. JTAC will notify vendors of these changes as early as possible.
* CMS systems must provide cross reference codes, where applicable.
* CMS systems will communicate with POR through a webservice (details of the webservice provided upon certification of CMS).
* Hearings will be scheduled in the CMS.
* Case closures will be processed in the CMS.
* CMS systems will use specific event codes provided by JTAC.
* Process flow narrative – Protection Orders:
  + A petition and confidential form are filed with the County Clerk.
  + The Order is initiated in the POR application.
    - The case and party information will be sent to the CMS.
    - The case will be initiated in the CMS.
    - The case number and other required info will be returned to POR.
  + As additional tasks are performed on the order, events will be sent to the CMS as CCS entries.
  + Hearings will be scheduled in the CMS and hearing data will be returned to POR.
  + If any action is taken on the case in the CMS, the events will be sent to POR to keep both sides up-to-date.
  + Due to QCSR issues, cases will have to be manually closed in the CMS.
* Process flow narrative – No Contact Orders:
  + The Order is initiated in the POR application.
    - POR will request case and party data from the CMS.
    - The case number and other required info will be returned to POR.
  + As additional tasks are performed on the order, events will be sent to the CMS as CCS entries.
  + If any action is taken on the case in the CMS, the events will be sent to POR to keep the both sides up-to-date.
  + Due to the nature of criminal cases, cases will have to be manually closed in the CMS.

Appendix A

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:msdata="urn:schemas-microsoft-com:xml-msdata" elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="Justice.Event.xsd"/>

<xs:simpleType name="LOCAL.ADDCASEEVENT">

<xs:restriction base="xs:string">

<xs:enumeration value="AddCaseEvent"/>

</xs:restriction>

</xs:simpleType>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CaseID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="CaseEventType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

<xs:element name="Date" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="Time" type="BASE.REQUIREDTIME" minOccurs="0" maxOccurs="1"/>

<xs:element name="Date2" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Comment" type="BASE.REQUIREDSTRING" minOccurs="0" maxOccurs="1"/>

<xs:element name="DocketableFlag" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

<xs:element name="IncludeOnAppeal" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

<xs:element name="LogBook" type="Justice.Event.LOGBOOK" minOccurs="0" maxOccurs="1" />

<xs:element name="InstrumentNumber" type="BASE.REQUIREDSTRING255" minOccurs="0" maxOccurs="1"/>

<xs:element name="Party1" type="Justice.Event.PartyType" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="Party2" type="Justice.Event.PartyType" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="Judge" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="DueDate" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="CompletedDate" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="ChargeID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="CauseOfActionID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="Amount" type="BASE.REQUIREDMONEYCENTS" minOccurs="0" maxOccurs="1"/>

<xs:element name="Plea" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="AgingClock" type="Justice.Event.AgingClock" minOccurs="0" maxOccurs="1"/>

<xs:element name="AssessFees" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

<xs:element name="RecordingNeeded" type="BASE.REQUIREDTEXTBOOLMIXEDCASE" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.ADDCASEEVENT" use="required"/>

<xs:attribute name="NodeID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required" />

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required" />

</xs:complexType>

</xs:element>

</xs:schema>

Appendix B

<?xml version="1.0" encoding="utf-8"?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:msdata="urn:schemas-microsoft-com:xml-msdata" elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd" />

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CaseID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1" />

<xs:element name="PartyID" type="BASE.PARTYID" minOccurs="1" maxOccurs="1" />

<xs:element name="ConnectionType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1" />

<xs:element name="AddDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1" />

<xs:element name="PartyParticipant" type="BASE.PARTYPARTICIPANT" minOccurs="0" maxOccurs="1" />

<xs:element name="Style" type="BASE.REQUIREDSTRING50" minOccurs="0" maxOccurs="1" />

<xs:element name="NameID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1" />

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.ADDCASEPARTY" use="required" />

<xs:attribute name="NodeID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required" />

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required" />

</xs:complexType>

</xs:element>

<xs:simpleType name="LOCAL.ADDCASEPARTY">

<xs:restriction base="xs:string">

<xs:enumeration value="AddCaseParty"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix C

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:element name="Result" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CasePartyID" type="BASE.PARTYID" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:schema>

Appendix D

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="JusticeCase.xsd"/>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CaseType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

<xs:element name="SubType" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="FileDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="AssignmentDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="JudgeAssignment" type="Justice.Case.JudgeAssignment" minOccurs="1" maxOccurs="1"/>

<xs:element name="Status" type="Justice.Case.CaseStatus" minOccurs="1" maxOccurs="1"/>

<xs:element name="SecurityGroup" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="GroupID" type="Justice.Case.PartyGroupID" minOccurs="0" maxOccurs="1"/>

<xs:element name="CaseNumber" type="BASE.REQUIREDSTRING30" minOccurs="0" maxOccurs="1"/>

<xs:element name="Style" type="BASE.REQUIREDSTRING5000" minOccurs="0" maxOccurs="1"/>

<xs:element name="CaseParties" type="Justice.Case.CaseParties" minOccurs="0" maxOccurs="1">

<xs:unique name="UniqueCasePartyConnection">

<xs:selector xpath="CaseParty"/>

<xs:field xpath="PartyID"/>

</xs:unique>

</xs:element>

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.ADDFAMILYCASE" use="required" />

<xs:attribute name="NodeID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required" />

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required" />

</xs:complexType>

</xs:element>

<xs:simpleType name="LOCAL.ADDFAMILYCASE">

<xs:restriction base="xs:string">

<xs:enumeration value="AddFamilyCase"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix E

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="JusticeParty.xsd"/>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="Name" type="Justice.Party.Name" minOccurs="1" maxOccurs="1"/>

<xs:element name="DateOfBirth" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="SocialSecurityNumber" type="BASE.SSN" minOccurs="0" maxOccurs="1"/>

<xs:element name="OtherAgencyNumbers" type="Justice.Party.OtherAgencyNumbers" minOccurs="0" maxOccurs="1"/>

<xs:element name="Address" type="AddParty.Address" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.ADDPARTY" use="required"/>

<xs:attribute name="NodeID" type="BASE.REQUIREDPOSINT" use="required"/>

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required"/>

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required"/>

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required"/>

</xs:complexType>

</xs:element>

<xs:simpleType name="LOCAL.ADDPARTY">

<xs:restriction base="xs:string">

<xs:enumeration value="AddParty"/>

</xs:restriction>

</xs:simpleType>

<xs:complexType name="AddParty.Address">

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="StandardUS" type="BASE.STANDARDUS" />

<xs:element name="StandardUSwithAttn" type="BASE.STANDARDUSWITHATTN" />

<xs:element name="NonStandardUS" type="BASE.NONSTANDARDUS" />

<xs:element name="Foreign" type="BASE.FOREIGN" />

</xs:choice>

</xs:complexType>

</xs:schema>

Appendix F

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:element name="Result" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="PartyID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="CurrentKnownNameID" type="BASE.REQUIREDSTRING" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:schema>

Appendix G

<?xml version="1.0" encoding="utf-8"?>

<xs:schema id="CmsOutboundCaseEvent"

targetNamespace="http://tempuri.org/CmsOutboundCaseEvent.xsd"

elementFormDefault="qualified"

xmlns="http://tempuri.org/CmsOutboundCaseEvent.xsd"

xmlns:mstns="http://tempuri.org/CmsOutboundCaseEvent.xsd"

xmlns:xs="http://www.w3.org/2001/XMLSchema"

>

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="Justice.Event.xsd"/>

<xs:simpleType name="LOCAL.CMSOUTBOUNDCASEEVENT">

<xs:restriction base="xs:string">

<xs:enumeration value="CmsOutboundCaseEvent"/>

</xs:restriction>

</xs:simpleType>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CaseID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="CaseEventType" type="xs:string" minOccurs="1" maxOccurs="1"/>

<xs:element name="Date" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="Time" type="BASE.REQUIREDTIME" minOccurs="0" maxOccurs="1"/>

<xs:element name="Comment" type="BASE.REQUIREDSTRING" minOccurs="0" maxOccurs="1"/>

<xs:element name="Party1" type="Justice.Event.PartyType" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="Party2" type="Justice.Event.PartyType" minOccurs="0" maxOccurs="unbounded"/>

<xs:element name="DueDate" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="CompletedDate" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="ServedBy" type="xs:string" minOccurs="0" maxOccurs="1"/>

<xs:element name="ServiceMethod" type="xs:string" minOccurs="0" maxOccurs="1"/>

<xs:element name="PersonServed" type="xs:string" minOccurs="0" maxOccurs="1"/>

<xs:element name="ServiceSucceeded" type="xs:boolean" minOccurs="0" maxOccurs="1"/>

<xs:element name="ServiceAgencyIdentifier" type="xs:string" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.CMSOUTBOUNDCASEEVENT" use="required"/>

<xs:attribute name="NodeID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required" />

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required" />

</xs:complexType>

</xs:element>

</xs:schema>

Appendix H

<?xml version="1.0" encoding="utf-8"?>

<xs:schema id="CmsOutboundPartyMaint"

targetNamespace="http://tempuri.org/CmsOutboundPartyMaint.xsd"

elementFormDefault="qualified"

xmlns="http://tempuri.org/CmsOutboundPartyMaint.xsd"

xmlns:mstns="http://tempuri.org/CmsOutboundPartyMaint.xsd"

xmlns:xs="http://www.w3.org/2001/XMLSchema">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="JusticeParty.xsd"/>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="MaintTypeEnumerator" type="xs:string" minOccurs="0" maxOccurs="1"/>

<xs:element name="ConfigurationID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="PartyID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="Name" type="Justice.Party.Name" minOccurs="1" maxOccurs="1"/>

<xs:element name="DateOfBirth" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="HeightFeet" type="CMSOUTBOUNDPARTYMAINT.HEIGHTFEET" minOccurs="0" maxOccurs="1"/>

<xs:element name="HeightInches" type="CMSOUTBOUNDPARTYMAINT.HEIGHTINCHES" minOccurs="0" maxOccurs="1"/>

<xs:element name="Weight" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="Gender" type="BASE.GENDER.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Race" type="BASE.RACE.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Ethnicity" type="BASE.ETHNIC.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="HairColor" type="BASE.HAIRTYPE" minOccurs="0" maxOccurs="1"/>

<xs:element name="EyeColor" type="BASE.EYECOLOR" minOccurs="0" maxOccurs="1"/>

<xs:element name="DriversLicense" type="CMSOUTBOUNDPARTYMAINT.DRIVERSLICENSE" minOccurs="0" maxOccurs="1"/>

<xs:element name="SocialSecurityNumber" type="BASE.SSN" minOccurs="0" maxOccurs="1"/>

<xs:element name="OtherAgencyNumbers" type="Justice.Party.OtherAgencyNumbers" minOccurs="0" maxOccurs="1">

<xs:unique name="UniqueOtherAgencies">

<xs:selector xpath="./OtherAgencyNumber"/>

<xs:field xpath="AgencyNumber"/>

<xs:field xpath="AgencyType"/>

</xs:unique>

</xs:element>

<xs:element name="Address" type="CMSOUTBOUNDPARTYMAINT.ADDRESS" minOccurs="0" maxOccurs="1"/>

<xs:element name="Email" type="BASE.EMAILADDRESS" minOccurs="0" maxOccurs="1"/>

<xs:element name="Phones" type="Justice.Party.Phones" minOccurs="0" maxOccurs="1">

<xs:unique name="UniquePhonePerType">

<xs:selector xpath="./Phone"/>

<xs:field xpath="Type"/>

</xs:unique>

</xs:element>

<xs:element name="HighestGrade" type="CMSOUTBOUNDPARTYMAINT.HIGHESTGRADE" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthCity" type="BASE.REQUIREDSTRING40" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthState" type="BASE.STATE.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthCountry" type="BASE.COUNTRY.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Complexion" type="BASE.REQUIREDSTRING10" minOccurs="0" maxOccurs="1"/>

<xs:element name="Build" type="BASE.REQUIREDSTRING10" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="CMSOUTBOUNDPARTYMAINT.MESSAGETYPENAME" use="required"/>

<xs:attribute name="NodeID" type="CMSOUTBOUNDPARTYMAINT.NODEID" use="required"/>

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required"/>

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required"/>

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required"/>

</xs:complexType>

</xs:element>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.MESSAGETYPENAME">

<xs:restriction base="xs:string">

<xs:enumeration value="CMSOUTBOUNDPARTYMAINT"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.NODEID">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"/>

<xs:maxInclusive value="0"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.HIGHESTGRADE">

<xs:restriction base="xs:integer">

<xs:minInclusive value="1"></xs:minInclusive>

<xs:maxInclusive value="12"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.HEIGHTFEET">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"></xs:minInclusive>

<xs:maxInclusive value="99"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.HEIGHTINCHES">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"></xs:minInclusive>

<xs:maxInclusive value="11"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:complexType name="CMSOUTBOUNDPARTYMAINT.ADDRESS">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="StandardUS" type="BASE.STANDARDUS" />

<xs:element name="StandardUSwithAttn" type="BASE.STANDARDUSWITHATTN" />

<xs:element name="NonStandardUS" type="BASE.NONSTANDARDUS" />

<xs:element name="Foreign" type="BASE.FOREIGN" />

</xs:choice>

<xs:element name="AddressFlags" type="CMSOUTBOUNDPARTYMAINT.ADDRESS.FLAGS" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="CMSOUTBOUNDPARTYMAINT.ADDRESS.FLAGS">

<xs:all>

<xs:element name="Confidential" type="CMSOUTBOUNDPARTYMAINT.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

</xs:all>

</xs:complexType>

<xs:complexType name="CMSOUTBOUNDPARTYMAINT.DRIVERSLICENSE">

<xs:sequence>

<xs:element name="Number" type="BASE.REQUIREDSTRING20" minOccurs="1" maxOccurs="1"/>

<xs:element name="State" type="BASE.REQUIREDSTRING10" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:simpleType name="CMSOUTBOUNDPARTYMAINT.REQUIREDTEXTBOOL">

<xs:restriction base="BASE.STRING">

<xs:enumeration value="true"/>

<xs:enumeration value="false"/>

<xs:enumeration value="TRUE"/>

<xs:enumeration value="FALSE"/>

<xs:enumeration value="True"/>

<xs:enumeration value="False"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix I

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="JusticeParty.xsd"/>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="ConfigurationID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="PartyID" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="Name" type="Justice.Party.Name" minOccurs="1" maxOccurs="1"/>

<xs:element name="DateOfBirth" type="BASE.REQUIREDDATE" minOccurs="0" maxOccurs="1"/>

<xs:element name="HeightFeet" type="MATCHUPDATEPARTY.HEIGHTFEET" minOccurs="0" maxOccurs="1"/>

<xs:element name="HeightInches" type="MATCHUPDATEPARTY.HEIGHTINCHES" minOccurs="0" maxOccurs="1"/>

<xs:element name="Weight" type="BASE.REQUIREDPOSINT" minOccurs="0" maxOccurs="1"/>

<xs:element name="Gender" type="BASE.GENDER.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Race" type="BASE.RACE.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Ethnicity" type="BASE.ETHNIC.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="HairColor" type="BASE.HAIRTYPE" minOccurs="0" maxOccurs="1"/>

<xs:element name="EyeColor" type="BASE.EYECOLOR" minOccurs="0" maxOccurs="1"/>

<xs:element name="DriversLicense" type="MATCHUPDATEPARTY.DRIVERSLICENSE" minOccurs="0" maxOccurs="1"/>

<xs:element name="SocialSecurityNumber" type="BASE.SSN" minOccurs="0" maxOccurs="1"/>

<xs:element name="OtherAgencyNumbers" type="Justice.Party.OtherAgencyNumbers" minOccurs="0" maxOccurs="1">

<xs:unique name="UniqueOtherAgencies">

<xs:selector xpath="./OtherAgencyNumber"/>

<xs:field xpath="AgencyNumber"/>

<xs:field xpath="AgencyType"/>

</xs:unique>

</xs:element>

<xs:element name="Address" type="MATCHUPDATEPARTY.ADDRESS" minOccurs="0" maxOccurs="1"/>

<xs:element name="Email" type="BASE.EMAILADDRESS" minOccurs="0" maxOccurs="1"/>

<xs:element name="Phones" type="Justice.Party.Phones" minOccurs="0" maxOccurs="1">

<xs:unique name="UniquePhonePerType">

<xs:selector xpath="./Phone"/>

<xs:field xpath="Type"/>

</xs:unique>

</xs:element>

<xs:element name="HighestGrade" type="MATCHUPDATEPARTY.HIGHESTGRADE" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthCity" type="BASE.REQUIREDSTRING40" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthState" type="BASE.STATE.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="BirthCountry" type="BASE.COUNTRY.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Complexion" type="BASE.REQUIREDSTRING10" minOccurs="0" maxOccurs="1"/>

<xs:element name="Build" type="BASE.REQUIREDSTRING10" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="MATCHUPDATEPARTY.MESSAGETYPENAME" use="required"/>

<xs:attribute name="NodeID" type="MATCHUPDATEPARTY.NODEID" use="required"/>

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" use="required"/>

<xs:attribute name="UserID" type="BASE.REQUIREDPOSINT" use="required"/>

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" use="required"/>

</xs:complexType>

</xs:element>

<xs:simpleType name="MATCHUPDATEPARTY.MESSAGETYPENAME">

<xs:restriction base="xs:string">

<xs:enumeration value="MatchUpdateParty"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="MATCHUPDATEPARTY.NODEID">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"/>

<xs:maxInclusive value="0"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="MATCHUPDATEPARTY.HIGHESTGRADE">

<xs:restriction base="xs:integer">

<xs:minInclusive value="1"></xs:minInclusive>

<xs:maxInclusive value="12"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="MATCHUPDATEPARTY.HEIGHTFEET">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"></xs:minInclusive>

<xs:maxInclusive value="99"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="MATCHUPDATEPARTY.HEIGHTINCHES">

<xs:restriction base="xs:integer">

<xs:minInclusive value="0"></xs:minInclusive>

<xs:maxInclusive value="11"></xs:maxInclusive>

</xs:restriction>

</xs:simpleType>

<xs:complexType name="MATCHUPDATEPARTY.ADDRESS">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="StandardUS" type="BASE.STANDARDUS" />

<xs:element name="StandardUSwithAttn" type="BASE.STANDARDUSWITHATTN" />

<xs:element name="NonStandardUS" type="BASE.NONSTANDARDUS" />

<xs:element name="Foreign" type="BASE.FOREIGN" />

</xs:choice>

<xs:element name="AddressFlags" type="MATCHUPDATEPARTY.ADDRESS.FLAGS" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="MATCHUPDATEPARTY.ADDRESS.FLAGS">

<xs:all>

<xs:element name="Confidential" type="MATCHUPDATEPARTY.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

</xs:all>

</xs:complexType>

<xs:complexType name="MATCHUPDATEPARTY.DRIVERSLICENSE">

<xs:sequence>

<xs:element name="Number" type="BASE.REQUIREDSTRING20" minOccurs="1" maxOccurs="1"/>

<xs:element name="State" type="BASE.REQUIREDSTRING10" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:simpleType name="MATCHUPDATEPARTY.REQUIREDTEXTBOOL">

<xs:restriction base="BASE.STRING">

<xs:enumeration value="true"/>

<xs:enumeration value="false"/>

<xs:enumeration value="TRUE"/>

<xs:enumeration value="FALSE"/>

<xs:enumeration value="True"/>

<xs:enumeration value="False"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix J

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:include schemaLocation="JusticeParty.xsd"/>

<xs:element name="Result" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="PartyID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="CurrentKnownNameID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

</xs:element>

</xs:schema>

Appendix K

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<xs:element name="Message" block="#all" final="#all">

<xs:complexType>

<xs:sequence>

<xs:element name="CaseID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="PartyID" type="BASE.PARTYID" minOccurs="1" maxOccurs="1"/>

<xs:element name="ConnectionType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

<xs:element name="RemoveDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="RemoveReason" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

<xs:attribute name="MessageType" type="LOCAL.MESSAGETYPENAME" use="required" />

<xs:attribute name="NodeID" type ="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="ReferenceNumber" type ="BASE.REQUIREDSTRING50" use="required" />

<xs:attribute name="UserID" type ="BASE.REQUIREDPOSINT" use="required" />

<xs:attribute name="Source" type ="BASE.REQUIREDSTRING50" use="required" />

</xs:complexType>

</xs:element>

<xs:simpleType name="LOCAL.MESSAGETYPENAME">

<xs:restriction base="xs:string">

<xs:enumeration value="RemoveCaseParty"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix L

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Case Status -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.CaseStatus">

<xs:sequence>

<xs:element name="Type" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="Date" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="Comment" type="BASE.REQUIREDSTRING1000" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Cross Reference Numbers -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.CrossReferences">

<xs:sequence>

<xs:element name="CrossReference" type="Justice.Case.CrossReference" minOccurs="1" maxOccurs="unbounded"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.CrossReference">

<xs:sequence>

<xs:element name="CrossReferenceNumber" type="BASE.REQUIREDSTRING30" minOccurs="1" maxOccurs="1"/>

<xs:element name="CrossReferenceNumberType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Case Flags -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.CaseFlags">

<xs:sequence>

<xs:element name="CaseFlag" type="Justice.Case.CaseFlag" minOccurs="1" maxOccurs="unbounded"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.CaseFlag">

<xs:sequence>

<xs:element name="CaseFlagType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

<xs:element name="CaseFlagComment" type="BASE.REQUIREDSTRING" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Group ID -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.PartyGroupID">

<xs:sequence>

<xs:element name="Number" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="Type" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Case Party -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.CaseParties">

<xs:sequence>

<xs:element name="CaseParty" type="Justice.Case.CaseParty" minOccurs="1" maxOccurs="unbounded">

</xs:element>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.CaseParty">

<xs:sequence>

<xs:element name="PartyID" type="BASE.PARTYID" minOccurs="1" maxOccurs="1"/>

<xs:element name="ConnectionType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

<xs:element name="AddDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="PartyParticipant" type="BASE.PARTYPARTICIPANT" minOccurs="0" maxOccurs="1"/>

<xs:element name="Style" type="BASE.REQUIREDSTRING1000" minOccurs="0" maxOccurs="1"/>

<xs:element name="NameID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Attorney -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.Attorney">

<xs:sequence>

<xs:element name="PartyID" type="BASE.PARTYID" minOccurs="1" maxOccurs="1"/>

<xs:element name="AttorneyType" type="BASE.REQUIREDSTRING10" minOccurs="1" maxOccurs="1"/>

<xs:element name="AttorneyAddDate" type="BASE.REQUIREDDATE" minOccurs="1" maxOccurs="1"/>

<xs:element name="NameID" type="BASE.REQUIREDPOSINT" minOccurs="1" maxOccurs="1"/>

<xs:element name="Appointment" type="Justice.Case.Appointment" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.Appointment">

<xs:choice>

<xs:element name="None" minOccurs="0" maxOccurs="1"/>

<xs:element name="CourtAppointed" type="Justice.Case.CourtAppointed" minOccurs="0" maxOccurs="1"/>

<xs:element name="PublicDefender" minOccurs="0" maxOccurs="1"/>

</xs:choice>

</xs:complexType>

<xs:complexType name="Justice.Case.CourtAppointed">

<xs:sequence>

<xs:element name="Judge" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Name -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.PartyName">

<xs:sequence>

<xs:element name="NameType" type="BASE.REQUIREDSTRING5" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Judge Assignment -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.JudgeAssignment">

<xs:choice>

<xs:element name="ManualAssignment" type="Justice.Case.ManualJudgeAssignment" minOccurs="1" maxOccurs="1"/>

<xs:element name="SystemAssignment" type="Justice.Case.SystemJudgeAssignment" minOccurs="1" maxOccurs="1"/>

</xs:choice>

</xs:complexType>

<xs:complexType name="Justice.Case.ManualJudgeAssignment">

<xs:sequence>

<xs:element name="Judge" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.SystemJudgeAssignment">

<xs:sequence>

<xs:element name="JudgePool" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Judgments -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Case.Judgments">

<xs:sequence>

<xs:element name="Judgment" type="Justice.Case.Judgment" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:complexType name="Justice.Case.Judgment">

<xs:sequence>

<xs:any processContents="skip" />

</xs:sequence>

<xs:anyAttribute processContents="skip" />

</xs:complexType>

<xs:complexType name="Justice.Case.CompInsts">

<xs:sequence>

<xs:any processContents="skip" />

</xs:sequence>

</xs:complexType>

</xs:schema>

Appendix M

<?xml version="1.0" encoding="utf-8" ?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd"/>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Name -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Name">

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="Person" type="Justice.Party.Person" />

<xs:element name="Nickname" type="Justice.Party.Nickname" />

<xs:element name="Business" type="Justice.Party.Business" />

</xs:choice>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Name Person -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Person">

<xs:sequence>

<xs:element name="Title" type="BASE.NAMETITLE.CODE" minOccurs="0" maxOccurs="1"/>

<xs:element name="First" type="BASE.REQUIREDSTRING40" minOccurs="1" maxOccurs="1"/>

<xs:element name="Middle" type="BASE.REQUIREDSTRING40" minOccurs="0" maxOccurs="1"/>

<xs:element name="Last" type="BASE.REQUIREDSTRING80" minOccurs="1" maxOccurs="1"/>

<xs:element name="Suffix" type="BASE.USERCODE" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Business Name -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Business">

<xs:sequence>

<xs:element name="BusinessName" type="BASE.REQUIREDSTRING80" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party NickName -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Nickname">

<xs:sequence>

<xs:element name="PartyNickname" type="BASE.REQUIREDSTRING80" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Party Address -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Address">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="StandardUS" type="BASE.STANDARDUS" />

<xs:element name="StandardUSwithAttn" type="BASE.STANDARDUSWITHATTN" />

<xs:element name="NonStandardUS" type="BASE.NONSTANDARDUS" />

<xs:element name="Foreign" type="BASE.FOREIGN" />

</xs:choice>

<xs:element name="AddressFlags" type="Justice.Party.Address.AddressFlags" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Address Type -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Address.AddressFlags">

<xs:sequence>

<xs:element name="Correspondence" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

<xs:element name="Undeliverable" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

<xs:element name="Confidential" type="BASE.REQUIREDTEXTBOOL" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Other Agency Numbers -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.OtherAgencyNumbers">

<xs:sequence>

<xs:element name="OtherAgencyNumber" type="Justice.Party.OtherAgencyNumber" minOccurs="1" maxOccurs="unbounded"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Other Agency Number -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.OtherAgencyNumber">

<xs:sequence>

<xs:element name="AgencyNumber" type="BASE.REQUIREDSTRING20" minOccurs="1" maxOccurs="1"/>

<xs:element name="AgencyType" type="BASE.USERCODE" minOccurs="1" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Phone Numbers -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.Phones">

<xs:sequence>

<xs:element name="Phone" type="BASE.PHONE" minOccurs="1" maxOccurs="unbounded"/>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Delete Party Name -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.DeleteName">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="Person" type="Justice.Party.DeletePerson"/>

</xs:choice>

</xs:sequence>

</xs:complexType>

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Delete Party Name Person -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:complexType name="Justice.Party.DeletePerson">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="3">

<xs:element name="Title" type="BASE.REQUIREDSTRING0" maxOccurs="1"/>

<xs:element name="Middle" type="BASE.REQUIREDSTRING0" maxOccurs="1"/>

<xs:element name="Suffix" type="BASE.REQUIREDSTRING0" maxOccurs="1"/>

</xs:choice>

</xs:sequence>

</xs:complexType>

</xs:schema>

Appendix N

<?xml version="1.0" encoding="UTF-8"?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema"

xmlns:msdata="urn:schemas-microsoft-com:xml-msdata"

elementFormDefault="qualified"

attributeFormDefault="qualified"

id="BaseTypesSchema">

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<!-- \* Non-Element Base Types \* -->

<!-- \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* -->

<xs:simpleType name="BASE.INTEGRATIONID">

<xs:restriction base="xs:integer">

<xs:pattern value="-?[0]\*[1-9]{1}\d\*"/>

<xs:maxInclusive value="2147483647"/>

<!-- Integer values except 0-->

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.PARTYID">

<xs:restriction base="xs:integer">

<xs:pattern value="-?[0]\*[1-9]{1}\d\*"/>

<xs:maxInclusive value="2147483647"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.PARTYIDSUBSTITUTION">

<xs:restriction base="xs:string">

<xs:pattern value="(-?[0]\*[1-9]{1}\d\*)|(#\|[a-zA-Z0-9]+\|#)" />

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.PARTYPARTICIPANT">

<xs:restriction base="BASE.STRING">

<xs:pattern value="[Pp][Aa][Rr][Tt][Yy]"/>

<xs:pattern value="[Pp][Aa][Rr][Tt][Ii][Cc][Ii][Pp][Aa][Nn][Tt]"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.SSN">

<!-- Nine digit number with no dashes -->

<xs:restriction base="xs:integer">

<xs:pattern value="[0-9]{9}"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.ZIP">

<xs:restriction base="BASE.STRING">

<xs:pattern value="[0-9]{5}(-[0-9]{4})?"/>

<!-- ZIP Code - 5 digits plus optional 4 digits -->

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.REQUIREDDATE">

<xs:restriction base="BASE.STRING">

<xs:minLength value="1"/>

<!-- Odyssey Format MM/DD/YYYY -->

<xs:pattern value="(((10|12|0?[13578])([/])(3[01]|[12][0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((11|0?[469])([/])(30|[12][0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((0?2)([/])(2[0-8]|1[0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((0?2)([/])(29)([/])([2468][048]00))|((0?2)([/])(29)([/])([3579][26]00))|((0?2)([/])(29)([/])([1][89][0][48]))|((0?2)([/])(29)([/])([2-9][0-9][0][48]))|((0?2)([/])(29)([/])([1][89][2468][048]))|((0?2)([/])(29)([/])([2-9][0-9][2468][048]))|((0?2)([/])(29)([/])([1][89][13579][26]))|((0?2)([/])(29)([/])([2-9][0-9][13579][26])))"/>

<!-- MN Format: YYYY-MM-DD -->

<xs:pattern value="((((1[8-9]\d{2})|([2-9]\d{3}))([\-])(10|12|0?[13578])([\-])(3[01]|[12][0-9]|0?[1-9]))|(((1[8-9]\d{2})|([2-9]\d{3}))([\-])(11|0?[469])([\-])(30|[12][0-9]|0?[1-9]))|(((1[8-9]\d{2})|([2-9]\d{3}))([\-])(0?2)([\-])(2[0-8]|1[0-9]|0?[1-9]))|(([2468][048]00)([\-])(0?2)([\-])(29))|(([3579][26]00)([\-])(0?2)([\-])(29))|(([1][89][0][48])([\-])(0?2)([\-])(29))|(([2-9][0-9][0][48])([\-])(0?2)([\-])(29))|(([1][89][2468][048])([\-])(0?2)([\-])(29))|(([2-9][0-9][2468][048])([\-])(0?2)([\-])(29))|(([1][89][13579][26])([\-])(0?2)([\-])(29))|(([2-9][0-9][13579][26])([\-])(0?2)([\-])(29)))"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.DATE">

<xs:restriction base="BASE.STRING">

<!-- Odyssey Format MM/DD/YYYY -->

<xs:pattern value="(((10|12|0?[13578])([/])(3[01]|[12][0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((11|0?[469])([/])(30|[12][0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((0?2)([/])(2[0-8]|1[0-9]|0?[1-9])([/])((1[8-9]\d{2})|([2-9]\d{3})))|((0?2)([/])(29)([/])([2468][048]00))|((0?2)([/])(29)([/])([3579][26]00))|((0?2)([/])(29)([/])([1][89][0][48]))|((0?2)([/])(29)([/])([2-9][0-9][0][48]))|((0?2)([/])(29)([/])([1][89][2468][048]))|((0?2)([/])(29)([/])([2-9][0-9][2468][048]))|((0?2)([/])(29)([/])([1][89][13579][26]))|((0?2)([/])(29)([/])([2-9][0-9][13579][26])))"/>

<!-- MN Format: YYYY-MM-DD -->

<xs:pattern value="((((1[8-9]\d{2})|([2-9]\d{3}))([\-])(10|12|0?[13578])([\-])(3[01]|[12][0-9]|0?[1-9]))|(((1[8-9]\d{2})|([2-9]\d{3}))([\-])(11|0?[469])([\-])(30|[12][0-9]|0?[1-9]))|(((1[8-9]\d{2})|([2-9]\d{3}))([\-])(0?2)([\-])(2[0-8]|1[0-9]|0?[1-9]))|(([2468][048]00)([\-])(0?2)([\-])(29))|(([3579][26]00)([\-])(0?2)([\-])(29))|(([1][89][0][48])([\-])(0?2)([\-])(29))|(([2-9][0-9][0][48])([\-])(0?2)([\-])(29))|(([1][89][2468][048])([\-])(0?2)([\-])(29))|(([2-9][0-9][2468][048])([\-])(0?2)([\-])(29))|(([1][89][13579][26])([\-])(0?2)([\-])(29))|(([2-9][0-9][13579][26])([\-])(0?2)([\-])(29)))"/>

</xs:restriction>

</xs:simpleType>

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<xs:pattern value="((([0]?[1-9]|1[0-2])(:|\.)[0-5][0-9]((:|\.)[0-5][0-9])?( )?(AM|am|aM|Am|PM|pm|pM|Pm))|(([0]?[0-9]|1[0-9]|2[0-3])(:|\.)[0-5][0-9]((:|\.)[0-5][0-9])?))"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.TIME">

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</xs:restriction>

</xs:simpleType>

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<xs:pattern value="-?\d+"/>

<xs:minInclusive value="-2147483648"/>

<xs:maxInclusive value="2147483647"/>

</xs:restriction>

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<xs:pattern value="-?\d+"/>

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<xs:pattern value="-?\d\*\.\d\d"/>

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</xs:simpleType>

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</xs:restriction>

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<xs:enumeration value="true"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.REQUIREDINTBOOL">

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<xs:enumeration value="1"/>

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</xs:simpleType>

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<xs:restriction base="xs:string">

<xs:enumeration value="Male"/>

<xs:enumeration value="Female"/>

<xs:enumeration value=""/>

</xs:restriction>

</xs:simpleType>

<!-- String Types -->

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<xs:maxLength value="8000"/>

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</xs:simpleType>

<xs:simpleType name="BASE.EMAILADDRESS">

<xs:restriction base="BASE.REQUIREDSTRING100">

<xs:pattern value="^[a-zA-Z0-9!#$%&amp;amp;'\*+/=?^\_`{|}~-]+(?:\.[a-zA-Z0-9!#$%&amp;amp;'\*+/=?^\_`{|}~-]+)\*@(?:[a-zA-Z0-9](?:[a-zA-Z0-9-]\*[a-zA-Z0-9])?\.)+[a-zA-Z0-9](?:[a-zA-Z0-9-]\*[a-zA-Z0-9])?$"/>

</xs:restriction>

</xs:simpleType>

<!--\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*-->

<!--\*Base type for user codes that require a code lookup. \*-->

<!--\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*-->

<xs:simpleType name="BASE.USERCODE">

<xs:restriction base="BASE.REQUIREDSTRING10"/>

</xs:simpleType>

<!-- Enumerations from Database Tables -->

<!-- Data Source: Justice.dbo.NameTitles -->

<xs:simpleType name="BASE.NAMETITLE.CODE">

<xs:restriction base="BASE.REQUIREDSTRING40">

<xs:enumeration value="Dr"/>

<xs:enumeration value="Hon"/>

<xs:enumeration value="Miss"/>

<xs:enumeration value="Mr"/>

<xs:enumeration value="Mrs"/>

<xs:enumeration value="Ms"/>

<xs:enumeration value="Rev"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sDirection -->

<xs:simpleType name="BASE.DIRECTION.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="E"/>

<xs:enumeration value="N"/>

<xs:enumeration value="NE"/>

<xs:enumeration value="NW"/>

<xs:enumeration value="S"/>

<xs:enumeration value="SE"/>

<xs:enumeration value="SW"/>

<xs:enumeration value="W"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sRdSuffix -->

<xs:simpleType name="BASE.RDSUFFIX.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="AVE"/>

<xs:enumeration value="BLVD"/>

<xs:enumeration value="CIR"/>

<xs:enumeration value="CSWY"/>

<xs:enumeration value="CT"/>

<xs:enumeration value="CUR"/>

<xs:enumeration value="CV"/>

<xs:enumeration value="DR"/>

<xs:enumeration value="EXPY"/>

<xs:enumeration value="FWY"/>

<xs:enumeration value="HWY"/>

<xs:enumeration value="JCT"/>

<xs:enumeration value="LN"/>

<xs:enumeration value="LP"/>

<xs:enumeration value="PIKE"/>

<xs:enumeration value="PKWY"/>

<xs:enumeration value="PL"/>

<xs:enumeration value="RD"/>

<xs:enumeration value="SQ"/>

<xs:enumeration value="ST"/>

<xs:enumeration value="TER"/>

<xs:enumeration value="TPKE"/>

<xs:enumeration value="TRCE"/>

<xs:enumeration value="TRL"/>

<xs:enumeration value="WAY"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sState -->

<xs:simpleType name="BASE.STATE.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

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<xs:enumeration value="AE"/>

<xs:enumeration value="AK"/>

<xs:enumeration value="AL"/>

<xs:enumeration value="AP"/>

<xs:enumeration value="AR"/>

<xs:enumeration value="AS"/>

<xs:enumeration value="AZ"/>

<xs:enumeration value="CA"/>

<xs:enumeration value="CO"/>

<xs:enumeration value="CT"/>

<xs:enumeration value="DC"/>

<xs:enumeration value="DE"/>

<xs:enumeration value="FL"/>

<xs:enumeration value="FM"/>

<xs:enumeration value="GA"/>

<xs:enumeration value="GU"/>

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<xs:enumeration value="ID"/>

<xs:enumeration value="IL"/>

<xs:enumeration value="IN"/>

<xs:enumeration value="KS"/>

<xs:enumeration value="KY"/>

<xs:enumeration value="LA"/>

<xs:enumeration value="MA"/>

<xs:enumeration value="MD"/>

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<xs:enumeration value="OK"/>

<xs:enumeration value="OR"/>

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<xs:enumeration value="PR"/>

<xs:enumeration value="RI"/>

<xs:enumeration value="SC"/>

<xs:enumeration value="SD"/>

<xs:enumeration value="TN"/>

<xs:enumeration value="TX"/>

<xs:enumeration value="UT"/>

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<xs:enumeration value="VI"/>

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</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sCountry -->

<xs:simpleType name="BASE.COUNTRY.CODE">

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<xs:enumeration value="AF"/>

<xs:enumeration value="AG"/>

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<xs:enumeration value="AL"/>

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<xs:enumeration value="WF"/>

<xs:enumeration value="WS"/>

<xs:enumeration value="YE"/>

<xs:enumeration value="YT"/>

<xs:enumeration value="YU"/>

<xs:enumeration value="ZA"/>

<xs:enumeration value="ZM"/>

<xs:enumeration value="ZR"/>

<xs:enumeration value="ZW"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sUnitType -->

<xs:simpleType name="BASE.UNITTYPE.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="APT"/>

<xs:enumeration value="BLDG"/>

<xs:enumeration value="DEPT"/>

<xs:enumeration value="FL"/>

<xs:enumeration value="RM"/>

<xs:enumeration value="STE"/>

<xs:enumeration value="TRLR"/>

<xs:enumeration value="UNIT"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sGender -->

<xs:simpleType name="BASE.GENDER.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="M"/>

<xs:enumeration value="F"/>

</xs:restriction>

</xs:simpleType>

<!-- Data Source: Justice.dbo.sEthnic -->

<xs:simpleType name="BASE.ETHNIC.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="H"/>

<xs:enumeration value="NH"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.RACE.CODE">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="A"/>

<xs:enumeration value="B"/>

<xs:enumeration value="H"/>

<xs:enumeration value="I"/>

<xs:enumeration value="O"/>

<xs:enumeration value="R"/>

<xs:enumeration value="S"/>

<xs:enumeration value="U"/>

<xs:enumeration value="W"/>

</xs:restriction>

</xs:simpleType>

<xs:simpleType name="BASE.ServerType">

<xs:restriction base="BASE.REQUIREDSTRING10">

<xs:enumeration value="Local"/>

<xs:enumeration value="NonLocal"/>

</xs:restriction>

</xs:simpleType>

<xs:complexType name="BASE.ADDRESS">

<xs:choice>

<xs:element name="StandardAddress" type="BASE.STANDARDADDRESS" />

</xs:choice>

</xs:complexType>

<xs:complexType name="BASE.STANDARDADDRESS">

<xs:sequence>

<xs:element name="AddressLine1" type="BASE.REQUIREDSTRING64" />

<xs:element name="City" type="BASE.REQUIREDSTRING40" />

</xs:sequence>

</xs:complexType>

<!-- ADDRESS GROUP -->

<xs:complexType name="BASE.ADDRESSGROUP">

<xs:sequence>

<xs:choice minOccurs="1" maxOccurs="1">

<xs:element name="StandardUS" type="BASE.STANDARDUS" />

<xs:element name="StandardUSwithAttn" type="BASE.STANDARDUSWITHATTN" />

<xs:element name="NonStandardUS" type="BASE.NONSTANDARDUS" />

<xs:element name="Foreign" type="BASE.FOREIGN"/>

</xs:choice>

</xs:sequence>

</xs:complexType>

<!-- UNIT IN STANDARD ADDRESS -->

<xs:complexType name="BASE.UNIT">

<xs:sequence>

<xs:element name="UnitType" type="BASE.UNITTYPE.CODE" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="UnitNumber" type="BASE.REQUIREDSTRING10" minOccurs ="1" maxOccurs ="1"/>

</xs:sequence >

</xs:complexType>

<!-- STANDARD US ADDRESS -->

<xs:complexType name="BASE.STANDARDUS">

<xs:sequence>

<xs:element name="StreetNumber" type="BASE.REQUIREDSTRING20" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="PreDirection" type="BASE.DIRECTION.CODE" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="StreetName" type="BASE.REQUIREDSTRING80" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="StreetType" type="BASE.RDSUFFIX.CODE" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="PostDirection" type="BASE.DIRECTION.CODE" minOccurs ="0" maxOccurs ="1" />

<xs:element name="Unit" type="BASE.UNIT" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="City" type="BASE.REQUIREDSTRING40" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="State" type="BASE.STATE.CODE" minOccurs ="1" maxOccurs ="1" />

<xs:element name="Zip" type="BASE.ZIP" minOccurs ="1" maxOccurs ="1"/>

</xs:sequence>

</xs:complexType>

<!-- STANDARD US ADDRESS WITH ATTENTION -->

<xs:complexType name="BASE.STANDARDUSWITHATTN">

<xs:sequence>

<xs:element name="Attention" type="BASE.REQUIREDSTRING120" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="StreetNumber" type="BASE.REQUIREDSTRING20" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="PreDirection" type="BASE.DIRECTION.CODE" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="StreetName" type="BASE.REQUIREDSTRING80" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="StreetType" type="BASE.RDSUFFIX.CODE" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="PostDirection" type="BASE.DIRECTION.CODE" minOccurs ="0" maxOccurs ="1" />

<xs:element name="Unit" type="BASE.UNIT" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="City" type="BASE.REQUIREDSTRING40" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="State" type="BASE.STATE.CODE" minOccurs ="1" maxOccurs ="1" />

<xs:element name="Zip" type="BASE.ZIP" minOccurs ="1" maxOccurs ="1"/>

</xs:sequence>

</xs:complexType>

<!-- NON-STANDARD US ADDRESS -->

<xs:complexType name="BASE.NONSTANDARDUS">

<xs:sequence>

<xs:element name="Line1" type="BASE.REQUIREDSTRING64" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="Line2" type="BASE.REQUIREDSTRING64" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="Line3" type="BASE.REQUIREDSTRING64" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="City" type="BASE.REQUIREDSTRING40" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="State" type="BASE.STATE.CODE" minOccurs ="1" maxOccurs ="1" />

<xs:element name="Zip" type="BASE.ZIP" minOccurs ="1" maxOccurs ="1"/>

</xs:sequence>

</xs:complexType>

<!-- FOREIGN ADDRESS -->

<xs:complexType name="BASE.FOREIGN">

<xs:sequence>

<xs:element name="Line1" type="BASE.REQUIREDSTRING64" minOccurs ="1" maxOccurs ="1"/>

<xs:element name="Line2" type="BASE.REQUIREDSTRING64" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="Line3" type="BASE.REQUIREDSTRING64" minOccurs ="0" maxOccurs ="1"/>

<xs:element name="Line4" type="BASE.REQUIREDSTRING64" minOccurs ="0" maxOccurs ="1"/>

</xs:sequence>

</xs:complexType>

<!-- PHONE NUMBER -->

<xs:complexType name="BASE.PHONE">

<xs:sequence>

<xs:element name="Type" type="BASE.PHONE.TYPE" minOccurs="1" maxOccurs="1"/>

<xs:element name="Number" type="BASE.REQUIREDSTRING20" minOccurs="1" maxOccurs="1"/>

<xs:element name="Extension" type="BASE.REQUIREDSTRING10" minOccurs="0" maxOccurs="1"/>

</xs:sequence>

</xs:complexType>

<xs:simpleType name="BASE.PHONE.TYPE">

<xs:restriction base="BASE.REQUIREDSTRING">

<xs:enumeration value="Home"/>

<xs:enumeration value="Work"/>

<xs:enumeration value="Fax"/>

<xs:enumeration value="Cell"/>

</xs:restriction>

</xs:simpleType>

<!-- HAIR TYPE -->

<xs:simpleType name="BASE.HAIRTYPE">

<xs:restriction base="BASE.REQUIREDSTRING">

<xs:enumeration value="BLD"/>

<xs:enumeration value="BLK"/>

<xs:enumeration value="BLN"/>

<xs:enumeration value="BLU"/>

<xs:enumeration value="BRO"/>

<xs:enumeration value="GRN"/>

<xs:enumeration value="GRY"/>

<xs:enumeration value="ONG"/>

<xs:enumeration value="PLE"/>

<xs:enumeration value="PNK"/>

<xs:enumeration value="RED"/>

<xs:enumeration value="SDY"/>

<xs:enumeration value="WHI"/>

<xs:enumeration value="XXX"/>

</xs:restriction>

</xs:simpleType>

<!-- EYE COLOR -->

<xs:simpleType name="BASE.EYECOLOR">

<xs:restriction base="BASE.REQUIREDSTRING">

<xs:enumeration value="BLK"/>

<xs:enumeration value="BLU"/>

<xs:enumeration value="BRO"/>

<xs:enumeration value="GRN"/>

<xs:enumeration value="GRY"/>

<xs:enumeration value="HAZ"/>

<xs:enumeration value="MAR"/>

<xs:enumeration value="MUL"/>

<xs:enumeration value="PNK"/>

<xs:enumeration value="XXX"/>

</xs:restriction>

</xs:simpleType>

</xs:schema>

Appendix O

<?xml version="1.0" encoding="utf-16"?>

<xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">

<xs:include schemaLocation="BaseTypes.xsd" />

<xs:element name="Transaction">

<xs:complexType>

<xs:sequence>

<xs:element name="DataPropagation" minOccurs="0" maxOccurs="1"/>

<xs:element name="Message" minOccurs="1" maxOccurs="unbounded"/>

</xs:sequence>

<xs:attribute name="TransactionType" type="BASE.REQUIREDSTRING30" use="required" />

<xs:attribute name="ReferenceNumber" type="BASE.REQUIREDSTRING50" />

<xs:attribute name="Source" type="BASE.REQUIREDSTRING50" />

</xs:complexType>

</xs:element>

</xs:schema>