

## **Integrated Justice Portal Information Exchange Packet Documentation (IEPD)**

### **1) Webservice Usage Specification For Metros2011.doc**

This document provides a technical overview of the NYS Integrated Justice Portal (IJP) Web Services specification that is managed by New York State Police. Described is the technical framework necessary for the construction, implementation and exchange of XML data via an Internet Service Provider connection for the purpose of invoking specific business services available within the NYS Integrated Justice Portal. The XML request and responses messages described are primarily, but not exclusively, those messages that historically have been requested by NYS criminal justice agencies that have built and maintain interfaces whose purpose is to obtain New York State / NCIC criminal justice information. This document states the responsibilities, along with an outline of the steps required, that the hosting criminal justice agency must follow in order to construct such an interface. The audience for this document is both the criminal justice agency administrative as well as technical personnel who will be involved in the development of this interface. These individuals should be well versed in the implementation of web service technologies, digital certificates using Public Key Infrastructure and possess a functional understanding of the requested business services.

### **2) DMV\_REGISTRATION\_DRIVER\_XML.doc**

Provides examples of the different types of DMV Drivers, DMV Registration, and NYS Department of Tax Highway Truck Tax XML requests and responses. The emphasis is placed on describing the common XML request elements that are required for invoking these unique IJP business service. The audience for this document is the interface application development personnel.

3) The following Web Service Descriptive Language (WSDL) documents are used to describe the domain specific **request** specifications.

- **RegistrationDomainWS.wsdl** - Request specification for all IJP DMV Drivers, DMV Registration and NYS Department of Tax Highway Truck Tax inquiries.
- **PropertyDomainWS.wsdl** - Request specification for all IJP property (i.e. Article, Gun, License Plate, Lojack, Vehicle and Security) inquiries.
- **PersonDomainWS.wsdl** - Request specification for all IJP Wanted / Missing person and Orders of protection inquiries.
- **MiscellaneousDomainWS.wsdl** - Request specification for all IJP miscellaneous (i.e. ORI translation , Hazmat, NCIC Nic number) inquiries.

In all cases, these specifications must be adhered to by the client interface application when processing these types of requests. The audience for this document is the interface application development personnel.

### **4) IJPResponseWS.wsdl**

Describes the Web Service Descriptive Language (WSDL) response specification for **all** IJP Web Service responses. This specification must be adhered to by the client interface application for successful reception of IJP responses. The audience for this document is the interface application development personnel.

5) To assist in the defining of the mandatory, optional and conditional domain specific fields on the submitted XML requests, the following excel spreadsheets have been created.

- **DMV\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the DMV driver, DMV registration and NYS Department of Tax Highway Truck Tax request messages that are available via web service interfaces.
- **Article\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the article inquiry request messages that are available via web service interfaces.
- **Gun\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the gun inquiry request messages that are available via web service interfaces.

- **Plate\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the plate inquiry request messages that are available via web service interfaces.
- **Security\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the security inquiry request messages that are available via web service interfaces.
- **Vehicle\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the vehicle, boat and part inquiry request messages that are available via web service interfaces.
- **VehicleLojack\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the gun inquiry request messages that are available via web service interfaces.
- **OOP\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the order of protection inquiry request messages that are available via web service interfaces.
- **Person\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the person inquiry request messages that are available via web service interfaces.
- **Miscellaneous\_Inquiry\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the ORI translation, hazmat and NCIC Nic number inquiry request messages that are available via web service interfaces.
- **Article\_Update\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the article update (entry and cancel) request messages that are available via web service interfaces.
- **Gun\_Update\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the gun update (entry and cancel) request messages that are available via web service interfaces.
- **Plate\_Update\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the plate update (entry and cancel) request messages that are available via web service interfaces.
- **Security\_Update\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the security update (entry and cancel) request messages that are available via web service interfaces.
- **Vehicle\_Update\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the vehicle update (entry and cancel) request messages that are available via web service interfaces. This includes the following type of records: stolen, felony, impounded and reposed vehicles; stolen, impounded and reposed boats; stolen parts.
- **OOP\_Serve\_Field\_Definitions.xls** document list by action name the specific field name sizes and descriptions for the orders of protection serve request messages that are available via web service interfaces.

6) All the XML request and response schemas as well as the above excel spreadsheets are located within each domain specific directory. When appropriate, additional reference documentation is included within the domain root directory.