

Adapter Requirements

Adapters will be created by Records Management System (RMS) vendors that will conform to the eCharging requirements as defined by the BCA's schema and data validation rules. Adapters must meet the high-level requirements described in this chapter.

1.1 Requirement 1: eCharging DWI Submissions

Adapters must conform to the Minnesota Criminal Justice Event (MCJE) schema and include the following information:

1.1.1 Offender Information

Describes the offender involved in the incident (e.g., age, sex, race, and ethnicity).

1.1.2 Incident Information

Includes incident date and time ranges, incident narratives, and report time.

1.1.3 Citation Information

Includes citation number, data, time, statute and local ordinance information.

1.1.4 Person Information

Includes full names and date of birth.

1.1.5 Person Demographics

Includes eye color, hair color, height, and weight.

1.1.6 Physical Descriptions

Describes scars, marks, tattoos, and other characteristics.

1.1.7 Personal Identifiers

Includes driver's license numbers, social security numbers, predatory offender numbers.

1.1.8 Address Information

Includes residential address and incident location.

1.1.9 Vehicle Information

Includes vehicle make, model, and year.

1.2 Requirement 2: XML Submissions

The system must be able to submit and validate Extensible Markup Language (XML) submissions to eCharging DWI.

1.3 Requirement 3: Compliance

The system must meet vendor compliance and agency certification requirements identified in CROSS-REFERENCE.

1.4 Requirement 4: Error Reporting

The system must receive schema and business rule rejections from eCharging DWI. Such rejections must be stored locally and made available to users to provide feedback on correcting errors.

1.5 Training Expectations

All RMS-related training is the responsibility of the RMS vendor. Such training must be provided prior to the agency's testing and certification with the BCA.

This chapter outlines the testing requirements for law enforcement agencies and their Records Management System (RMS) vendors.

2.1 Testing Process

This section describes the eCharging DWI testing process for vendor adapters.

2.1.1 Evaluations of System Readiness and Pretesting

The BCA evaluates the agency's RMS compatibility and accuracy.

Some pretesting elements may be skipped if an agency is using the same software and servers as other agencies in their county that are already certified. This is done at the BCA's discretion.

Demonstration of RMS Compatibility

The law enforcement agency must demonstrate that their RMS can generate eCharging DWI submissions. They may be required to submit various test cases to the BCA for review. If there are discrepancies, the agency must work with their RMS vendor to correct them before sending test submissions to the BCA.

2.1.2 Test Cases

The eCharging service uses BCA Services as a “front door”. It checks inbound Extensible Markup Language (XML) submissions to ensure they are in the proper format. It also validates the file’s header information.

3.1 Asynchronous messaging

eCharging only supports asynchronous messaging. Consumers to submit messages and then, when the BCA Correlation ID is returned, they will be able to retrieve their responses from one or more services. Responses may not be immediately available, depending on the type of transaction requested.

The sender can send batch requests to the receiver at its own pace. They are not limited in sending because of other, simultaneous requests on the receiver.

The receiver can consume requests at its own pace. This prevents the receiver from becoming overloaded by too many simultaneous requests.

The receiving system or service may want to send an acknowledgment or result back to the sender. This requires another message (from the receiving system) that would need to be detected by a callback mechanism for the consumer.

3.1.1 Retrieving responses

Retrieving responses from a receiving system requires the consumer to send a request to determine if responses are available.

If you receive an empty response from the Oracle Service Bus (OSB) indicating no messages are available from the service you are querying, one of the following is likely:

- the transaction is long-running
- the service is busy, causing increased response times
- there is a problem with the service

In these situations, frequently requesting responses (e.g., every few milliseconds or every second) is counterproductive and detrimental to the network and OSB.

3.1.2 Polling

Because consumers do not know when responses are available and must poll to receive the response, some consumers send response requests with little or no delay (e.g. 10ms). *This is not an acceptable practice*

Polling infrequently adds delay for the consumer. Polling too frequently degrades service performance for all consumers. A wait time of five (5) seconds is recommended between the initial submission and the first attempt to retrieve a response..

Table 3.1: Recommended polling configuration for the eCharging DWI service

Operation or Source System	Initial Delay (Seconds)	Number of Attempts	Subsequent Delays (Seconds)	Expiration Real Time
Save	5	5	10, 20, 30, 40, 50	3 minutes

4.1 Introduction

This chapter outlines the Extensible Markup Language (XML) schema used to make DWI-related submissions to eCharging.

4.2 Begin SOAP envelope structure

```
<soapenv:Envelope xmlns:soapenv="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns="http://bca-xml.x.state.mn.us/header/1.0/" xmlns:add="http://www.w3.org/2005/08/addressing" xmlns:ns1="http://bca-xml.x.state.mn.us/BCA.ECharging.AdminForm.ServiceContracts/1.0">
```

This element is required.

The envelope structure is used to wrap the entire XML submission. It contains the <soapenv:Header> and <soapenv:Body> structures.

4.3 BCA Header

The BCA Header contains information about the submitter of the message to the BCA. It also provides security and routing information for the message.

4.3.1 Begin SOAP Header structure

```
<soapenv:Header>
```

This element is required when the <soapenv:Envelope> structure is used. It marks the beginning of the XML submission's header.

The element does not itself contain content. It contains child elements and the <bca:Header> structure.

There can be only one <soapenv:Header> element per <soapenv:Envelope> structure.

4.3.2 Begin BCA Header structure

```
<bca:Header bca:schemaVersion="1.4.1" xmlns:wsa="http://www.w3.org/2005/08/addressing" xmlns:bca="http://bca-xml.x.state.mn.us/header/1.4/">
```

This element is required when the <soapenv:Header> structure is used. It begins the BCA Header structure. It contains both child elements and the <bca:RequestDetails> and <bca:WSA> structures.

This is a required element. It is used to define the namespaces. All namespace declarations are included in this instance. They must match the namespace declarations identified.

The Header version must be 1.4.1.

The schema location declaration is used when validating the instance before submission. We strongly recommend that all instances be validated against the schema before submission to eCharging DWI. There can be only one <bca:Header> element per <soapenv:Header> structure.

4.3.3 BCA Header elements

The following elements are required when the <bca:Header> structure is used. There can be only one of each element per <bca:Header> structure.

Request Category <bca:RequestCategory>SUBMIT</bca:RequestCategory>

This element describes the purpose or intent of a submission. For eCharging, it can have only one value: SUBMIT.

Submitting Entity ORI <bca:SubmittingEntityORI>MN0100000</bca:SubmittingEntityORI>

This element reports the originating agency identifier (ORI) of the organization making a submission. It must be nine alphanumeric characters in length.

Submitting Entity Device ID <bca:SubmittingEntityDeviceID>string</bca:SubmittingEntityDeviceID>

This element reports the IP, MAC, or other address of the device making the submission. The IP address must reside on the Criminal Justice Data Network (CJDN)

Submitting System ID

```
<bca:SubmittingSystemID>string</bca:SubmittingSystemID>
```

This element reports the submitting system's account name on the BCA Enterprise Service Bus (ESB). The account name should be available from the submitting law enforcement agency.

If the agency does not have the information available, they should contact the BCA Service Desk for assistance.

Submitting System Password

```
<bca:SubmittingSystemPassword>String</bca:SubmittingSystemPassword>
```

This element reports the submitting system's password on the ESB. The password should be available from the submitting law enforcement agency. If the agency does not have the information available, they should contact the BCA Service Desk for assistance.

4.3.4 Begin BCA Request Details structure

```
<bca:RequestDetails>
```

This element is required when the <bca:Header> structure is used. It begins the <bca:RequestDetails> structure. The structure contains information about the organization and user making the submission.

The element does not itself contain content — it contains child elements.

There can be only one <bca:RequestDetails> structure per <bca:Header> structure.

4.3.5 BCA Request Details Elements

The following elements are required when the <bca:RequestDetails> structure is used.

There can be only one of each element per <bca:RequestDetails> structure.

Request Created Date/Time

```
<bca:RequestCreatedDateTime>2008-10-17T15:30:10.000</bca:RequestCreatedDateTime>
```

This element reports the date and time the submission was created. *The date and time must be a valid formatted XML date/time stamp.*

Request Entity Name

```
<bca:RequestEntityName>Carver County Sherrif</bca:RequestEntityName>
```

This element reports the name of the organization that initiated the request.

Request Entity ORI

```
<bca:RequestEntityORI>MN0100000</bca:RequestEntityORI>
```

This element reports the originating agency identifier (ORI) of the organization requesting the submission. It must be nine alphanumeric characters in length.

Request User ID

```
<bca:RequestUserID>carverSystem</bca:RequestUserID>
```

This element is a unique sequence of characters used to identify a human or system user. It cannot exceed 50 alphanumeric characters in length.

Request Entity Device ID

```
<bca:RequestEntityDeviceID>123.45.67.89</bca:RequestEntityDeviceID>
```

This element reports the address of the device that submitted the request.

4.3.6 End BCA Request Details structure

```
</bca:RequestDetails>
```

This element is required when the `<bca:RequestDetails>` structure is used. It marks the end of that structure.

There can be only one `</bca:RequestDetails>` element per `<bca:Header>` structure.

4.3.7 Begin BCA WSA structure

```
<bca:WSA>
```

This element is required when the `<bca:Header>` structure is used. It begins the `<bca:WSA>` structure. The structure contains information for Web Services Addressing (WSA). WSA is a transport-neutral way of specifying web service addressing information.

The element does not itself contain content. It contains child elements and the <bca:RoutingInfo> structure.

There can be only one <bca:WSA> structure per <bca:Header> structure.

4.3.8 Begin Routing Info structure

```
<bca:RoutingInfo>
```

This element is required when the <bca:WSA> structure is used. It begins the <bca:RoutingInfo> structure. The Routing Info structure contains routing information for the submission.

The element does not itself contain content — it contains child elements.

There can be only one <bca:RoutingInfo> structure per <bca:WSA> structure.

4.3.9 Routing Info elements

The following elements are required when the <bca:RoutingInfo> structure is used.

There can be only one of each element per <bca:RoutingInfo> structure.

To

```
<wsa:To>http://bca-ws.x.state.mn.us/  
BCA.ECharging.DWI/1.0</wsa:To>
```

This element is for the URI of the submission's endpoint.

Action

```
<wsa:Action>Save</wsa:Action>
```

This element is used to identify what action to take on an incoming submission.

4.3.10 End Routing Info elements

```
</bca:RoutingInfo>
```

This element is required when the <bca:RoutingInfo> structure is used. It marks the end of that structure.

There can be only one </bca:RoutingInfo> element per <bca:RoutingInfo> structure.

4.3.11 Message ID

```
<wsa:MessageID>5ae431b0-c022-480d-8db0-7c30db70596a</  
wsa:MessageID>
```

The element is required when the <bca:WSA> structure is used. It is a unique identifier added to the submission by the submitting system.

There can be only one <wsa:MessageID> element per <bca:WSA> structure.

4.3.12 End WSA structure

```
</bca:WSA>
```

This element is required when the <bca:WSA> structure is used. It marks the end of that structure.

There can be only one </bca:WSA> element per <bca:WSA> structure.

4.3.13 End BCA Header structure

```
</bca:Header>
```

This element is required when the <bca:Header> structure is used. It marks the end of that structure.

There can be only one </bca:Header> element per <bca:Header> structure.

4.3.14 End SOAP Header structure

```
</bca:Header>
```

This element is required when the <soapenv:Header> structure is used. It marks the end of the XML submission's header.

There can be only one </soapenv:Header> element per <soapenv:Header> structure.

4.4 BCA Header example

```
<bca:Header bca:schemaVersion="1.4.1" xmlns:wsa="http://
www.w3.org/2005/08/addressing" xmlns:bca="http://bca-
xml.x.state.mn.us/header/1.4/">
  <bca:RequestCategory>SUBMIT</bca:RequestCategory>
  <bca:EventQualifier>NEW</bca:EventQualifier>
  <bca:SubmittingEntityORI>MN0100000</
bca:SubmittingEntityORI>
  <bca:SubmittingEntityDeviceID>123.45.67.89</
bca:SubmittingEntityDeviceID>
  <bca:SubmittingSystemID>external.echarging.WS.hub</
bca:SubmittingSystemID>
```

```

        <bca:SubmittingSystemPassword>(0UbQ%S00e</
bca:SubmittingSystemPassword>
        <bca:RequestDetails>
            <bca:RequestCreatedDateTime>2008-10-17T15:30:10.000</
bca:RequestCreatedDateTime>
            <bca:RequestEntityName>Carver County Sherrif</
bca:RequestEntityName>
            <bca:RequestEntityORI>MN0100000</bca:RequestEntityORI>
            <bca:RequestEntityDeviceID>123.45.67.89</
bca:RequestEntityDeviceID>
            <bca:RequestEntityApplication>BB70D117-0668-42EE-853F-
DE9CDBB80D78</bca:RequestEntityApplication>
            <bca:RequestUserID>carverSystem</bca:RequestUserID>
        </bca:RequestDetails>
        <bca:WSA>
            <bca:RoutingInfo>
                <wsa:To>http://bca-ws.x.state.mn.us/
BCA.ECharging.DWI/1.0</wsa:To>
                <wsa:Action>Save</wsa:Action>
            </bca:RoutingInfo>
            <wsa:MessageID>5ae431b0-c022-480d-8db0-7c30db70596a</
wsa:MessageID>
        </bca:WSA>
    </bca:Header>

```

4.5 Begin SOAP Body structure

```
<soapenv:Body>
```

This element is required when the <soapenv:Body> structure is used. It marks the beginning of the body of the XML submission.

The element does not itself contain content. It contains child elements and the <bca:Header> structure.

There can be only one <soapenv:Body> element per <soapenv:Envelope> structure.

4.6 Begin BCA Services Submission structure

```
<nsl:BCAServicesSubmission>
```

This element is required when the <soapenv:Body> structure is used. It marks the beginning of the submission to the BCA Services.

The element does not itself contain content. It contains child elements and the <mnj:Incident> structure.

4.7 Begin MCJE Incident Structure

```
<mnj:Incident mnj:schemaVersion="3.3.5"
xsi:schemaLocation="http://www.crimnet.state.mn.us/MNJustice/
ExchangeSchema/1.0 MNJustice.xsd" xmlns:ec="http://
www.crimnet.state.mn.us/ECharging/Schema/1.0" xmlns:j="http://
niem.gov/niem/domains/justice/1.0" xmlns:im="http://niem.gov/
niem/domains/immigration/1.0" xmlns:s="http://niem.gov/niem/
structures/1.0" xmlns:u="http://niem.gov/niem/universal/1.0"
xmlns:scr="http://niem.gov/niem/domains/screening/1.0"
xmlns:nc="http://niem.gov/niem/niem-core/2.0" xmlns:c="http://
niem.gov/niem/common/1.0" xmlns:xsi="http://www.w3.org/2001/
XMLSchema-instance" xmlns:mnj="http://www.crimnet.state.mn.us/
MNJustice/ExchangeSchema/1.0">
```

This element is required when the <soapenv:Body> structure is used. The eCharging DWI Incident structure contains the incident and citation data being submitted to eCharging DWI.

The element does not itself contain content.

It contains the following child elements:

Incident Location Reference

```
<mnj:IncidentLocationReference
s:ref="IncidentLocationID"/>
```

Pointer to a location object representing where the incident took place.

It contains a reference to the Incident Location ID. For more information, see — for more information, see Section 4.9.2, "Begin MCJE Location structure".

Incident Processor Indicator

```
<mnj:IncidentProcessorIndicator>N</
mnj:IncidentProcessorIndicator>
```

This element describes the type of incident being reported.

Valid values can be found in the MNJustice.xsd.

This element also contains the following structures:

- MCJE Participants (<mnj:Participants>) — for more information, see Section 4.8, "MCJE Participants structure"
- MCJE Locations (<mnj:Locations>) — for more information, see Section 4.9, "MCJE Locations structure"
- MCJE Property (<mnj:Property>) — for more information, see Section 4.10, "MCJE Property Structure"
- MCJE Events (<mnj:Events>) — for more information, see Section 4.11, "MCJE Events structure"
- MCJE Cases (<mnj:Cases>) — for more information, see Section 4.12, "MCJE Cases structure"

4.8 MCJE Participants structure

The MCJE Participants Structure is used for reporting participant details.

4.8.1 Begin MCJE Participants structure

`<mnj:Participants>`

This element begins the <mnj:Participants> structure.

The element does not itself contain content — it contains the Participant structure.

There can be only one <mnj:Participants> structure per <mnj:Incident> structure.

4.8.2 Begin MCJE Participant structure

`<mnj:Participant>`

The element does not contain content. It contains the following structures:

- MCJE Person (<mnj:Person>) — for more information, see Section 4.8.3, "Begin MCJE Person structure"
- MCJE Organization Justice (<mnj:OrganizationJustice>) — for more information, see Section 4.8.22, "Begin MCJE Organization Justice Structure"

- MCJE Role (<mnj:Role>) — for more information, see Section 4.8.24, "Begin MCJE Role structure"

There can be three MCJE Participant structures per submission, one for each of the participant types involved in a DWI incident:

- Subject
- Justice Organization
- Responding Officer

4.8.3 Begin MCJE Person structure

```
<mnj:Person s:id="SubjectID">
```

The MCJE Person structure is used for reporting information about a person (e.g., arrestee, offender, or victim) involved in the submission.

The ID attribute must be unique within the submission. It is required to associate the incident to the Participant Reference structure — for more information, see Section 4.11.5, "Begin MCJE Participant Reference Structure".

There are two values that the ID can contain:

```
<mnj:Person s:id="SubjectID">
```

This ID associates the Person structure with the subject of the offense.

```
<mnj:Person s:id="RespondingOfficerID">
```

This ID associates the Person structure with the officer who responded to the offense.

The element does not contain content. It contains the following structures:

- MCJE Person Name — for more information, see Section 4.8.4, "Begin MCJE Person Name Structure"
- MCJE Person Assigned ID Details — for more information, see Section 4.8.7, "Begin MCJE Person Assigned ID Details"
- MCJE Person Birth Data — for more information, see Section 4.8.13, "Begin MCJE Person Birth Data Structure"
- MCJE Person Residence Reference — for more information, see Section 4.8.16, "Begin MCJE Person Residence Reference"

- MCJE Person Physical Details — for more information, see Section 4.8.17, "Begin MCJE Person Physical Details Structure"
- MCJE Employment — for more information, see Section 4.8.19, "Begin MCJE Employment Structure"

There can be only one <mnj:Person> element per <mnj:Participant> structure.

4.8.4 Begin MCJE Person Name Structure

```
<mnj:PersonName s:id="SubjectIDPrimaryAlias">
```

The MCJE Person Name structure is used for reporting information about the name of a person involved in the incident.

The ID attribute must be unique within the submission. It is required to associate the Person Name with the Person Name Reference element elsewhere in the submission.

The element does not itself contain content. It contains child elements.

There can be only one <mnj:PersonName> element per <mnj:Person> structure.

4.8.5 MCJE Person Name Elements

The following applies to these elements:

There can be only one of each element per <mnj:PersonName> structure.

Person Given Name

```
<u:PersonGivenName>a1</u:PersonGivenName>
```

This element reports a person's first (i.e., given) name.

Person Surname

```
<u:PersonSurName>VendorSys39</u:PersonSurName>
```

This element reports a person's last name (i.e., surname or family name).

Person Name Primary Indicator

```
<mnj:PersonNamePrimaryIndicator>true</mnj:PersonNamePrimaryIndicator>
```

This element indicates whether or not this name is the primary name of an incident reporter.

Valid values can be found in the MNJustice.xsd.

4.8.6 End MCJE Person Name Structure

```
</mnj:PersonName>
```

This element is required when the <mnj:PersonName> structure is used. It marks the end of that structure.

There can be only one </mnj:PersonName> element per <mnj:PersonName> structure.

4.8.7 Begin MCJE Person Assigned ID Details

```
<mnj:PersonAssignedIDDetails>
```

The <mnj:PersonAssignedIDDetails> structure is used for reporting information about a person's identification information.

There can be only one <mnj:PersonAssignedIDDetails> element per <mnj:Person> structure.

The element does not contain content. It contains the following structures:

- Person License ID (<mnj:PersonLicenseID>) — for more information, see Section 4.8.8, "Begin Person Licence ID"
- Person Human Resources ID (<mnj:PersonAssignedIDDetails>) — for more information, see Section 4.8.10, "Begin Person Human Resources ID"

4.8.8 Begin Person Licence ID

```
<mnj:PersonLicenseID>
```

The <mnj:PersonLicenseID> structure is used for reporting information about a subject's driver's license.

The element does not itself contain content. It contains child elements.

ID `<u:ID>I428000000017</u:ID>`

This element reports the driver's license number.

ID Category DescriptionText `<u:IDCategoryDescriptionText>Driving License</u:IDCategoryDescriptionText>`

This element reports the type of identification.

ID Issuing Authority Text `<u:IDIssuingAuthorityText>MN</u:IDIssuingAuthorityText>`

This element reports the name of the state that issued the driver's license.

4.8.9 End Person Licence ID

```
</mnj:PersonLicenseID>
```

This element is required when the <mnj:PersonLicenseID> structure is used. It marks the end of that structure.

There can be only one </mnj:PersonLicenseID> element per <mnj:Person> structure.

4.8.10 Begin Person Human Resources ID

```
<c:PersonHumanResourcesID>
```

The <c:PersonHumanResourcesID> structure is used for reporting the badge number of the responding officer.

The element does not itself contain content. It contains child elements.

ID `<u:ID>876756</u:ID>`

This element reports the badge number of the responding officer.

ID Category Description Text `<u:IDCategoryDescriptionText>Badge Number</u:IDCategoryDescriptionText>`

This element reports the type of identification.

4.8.11 End Person Human Resources ID

```
</c:PersonHumanResourcesID>
```

This element is required when the <c:PersonHumanResourcesID> structure is used. It marks the end of that structure.

There can be only one </c:PersonHumanResourcesID> element per <c:Person> structure.

4.8.12 End MCJE Person Assigned ID Details

```
</mnj:Person>
```

This element is required when the <mnj:PersonAssignedIDDetails> structure is used. It marks the end of that structure.

There can be only one `</mnj:PersonAssignedIDDetails>` element per `<mnj:PersonAssignedIDDetails>` structure.

4.8.13 Begin MCJE Person Birth Data Structure

```
<mnj:PersonBirthData>
```

The `<mnj:PersonBirthData>` structure is used for reporting information about a person's date of birth. This structure is supplied when person date of birth information is known.

The element does not itself contain content — it contains child elements.

There can be only one `<mnjis:PersonBirthData>` element per `<mnjis:Person>` structure.

4.8.14 MCJE Person Birth Data Elements

The following elements are required when the `<mnj:PersonBirthData>` structure is used. Only one of each element can be used per `<mnj:PersonBirthData>` structure.

Person Birth Date `<u:PersonBirthDate>1980-01-01</u:PersonBirthDate>`

This element reports a person's date of birth. The date must be a valid formatted XML date.

Age Primary Indicator `<mnj:AgePrimaryIndicator>true</mnj:AgePrimaryIndicator>`

This element indicates whether the date in the `<mnj:PersonBirthDate>` element is the person's actual date of birth.

Valid values can be found in the MNJustice.xsd.

Person Name Reference `<mnj:PersonNameReference s:ref="SubjectIDPrimaryAlias"/>`

This element contains a reference to the SubjectIDPrimaryAlias ID attribute created in the `<mnj:PersonName>` structure.

4.8.15 End MCJE Person Birth Data Structure

```
</mnj:PersonBirthData>
```

This element is required when the `<mnj:PersonBirthData>` structure is used. It marks the end of that structure.

There can be only one `</mnj:PersonBirthData>` element per `<mnj:Person>` structure.

4.8.16 Begin MCJE Person Residence Reference

```
<mnj:PersonResidenceReference s:ref="SubjectAddressID"/>
```

This element contains a reference to the SubjectAddressID ID attribute created in the `<mnj:Location>` structure — for more information, see Section 4.9.2, "Begin MCJE Location structure".

4.8.17 Begin MCJE Person Physical Details Structure

```
<mnj:PersonPhysicalDetails>
```

The MCJE Physical Details structure is used for reporting information about a person's physical features (i.e., scars, marks, or tattoos — SMTs). This structure is supplied when

information about a person's physical features is known.

The element does not itself contain content — it contains child elements.

Person Height Measure

```
<u:PersonHeightMeasure
u:measureUnitText="inches">
```

This element reports the height of a person.

The `u:measureUnitText` attribute must be given the value of "inches" when used with this element.

Person Weight Measure

```
<u:PersonWeightMeasure
u:measureUnitText="pounds">
```

This element reports the weight of a person.

The `u:measureUnitText` attribute must be given the value of "pounds" when used with this element.

Person Eye Color Code

```
<c:PersonEyeColorCode>BLK</
c:PersonEyeColorCode>
```

This element reports the color of a person's eyes.

Valid values can be found in the `common.xsd`.

Person Sex Code

```
<c:PersonSexCode>F</c:PersonSexCode>
```

This element reports the gender of a person.

Valid values can be found in the common.xsd.

4.8.18 End MCJE Person Physical Details structure

```
</mnj:PersonPhysicalDetails>
```

This element is required when the <mnj:PersonPhysicalDetails> structure is used. It marks the end of that structure.

There can be only one </mnj:PersonPhysicalDetails> element per <mnj:Person> structure.

4.8.19 Begin MCJE Employment Structure

```
<mnj:Employment>
```

The <mnj:EmploymentOrganizationReference> structure is used for reporting information about the organization that the responding officer is employed by.

The element does not itself contain content. It contains one child element.

Employment Organization Reference

```
<mnj:EmploymentOrganizationReference  
s:ref="ResponsibleAgencyID"/>
```

This element contains a reference to the ResponsibleAgencyID attribute created in the <mnj:OrganizationJustice> structure — for more information, see Section 4.8.22, "Begin MCJE Organization Justice Structure".

4.8.20 End MCJE Employment Structure

```
</mnj:Employment>
```

This element is required when the <mnj:Employment> structure is used. It marks the end of that structure.

There can be only one </mnj:Employment> element per <mnj:Employment> structure.

4.8.21 End MCJE Person structure

```
</mnj:Person>
```

This element is required when the <mnj:Person> structure is used. It marks the end of that structure.

There can be only one </mnj:Person> element per <mnj:Person> structure.

4.8.22 Begin MCJE Organization Justice Structure

```
<mnj:OrganizationJustice s:id="ResponsibleAgencyID">
```

The MCJE Organization Justice structure is used for reporting information about the justice organization such as a police department, court, etc., that the responding officer is employed by.

The ID attribute must be unique within the submission. It is required to associate the law enforcement agency with the Person element — for more information, see Section 4.8.3, "Begin MCJE Person structure".

Organization ORI ID `<mnj:OrganizationORIID>`

This element refers to the unique identifier assigned to a justice-related organization by the federal government. Sometimes referred to as ORI, ORI code, Originating Agency Code.

ID `<u:ID>MN0100000</u:ID>`

This element reports the unique identifier itself and is nested inside the `<mnj:OrganizationORIID>` element.

Organization Name `<mnj:OrganizationName>Carver County Sherrif</mnj:OrganizationName>`

This element reports the name of the justice-related organization.

4.8.23 End MCJE Organization Justice Structure

```
</mnj:OrganizationJustice>
```

This element is required when the `<mnj:OrganizationJustice>` structure is used. It marks the end of that structure.

There can be only one `</mnj:OrganizationJustice>` element per `<mnj:Participant>` structure.

4.8.24 Begin MCJE Role structure

```
<mnj:Role>
```

The `<mnj:Role>` structure is used for reporting information that describes entity roles in an incident or event.

There can be only one `<mnj:Role>` element per `<mnj:Participant>` structure.

This element contains one child element.

Role Description `<mnj:RoleDescription>RESPONDING_OFFICER</mnj:RoleDescription>`

This element is used for reporting information that describes the role a person or organization played in an incident or event.

Valid values can be found in the MNJustice.xsd.

4.8.25 End MCJE Role structure

`</mnj:Role>`

This element is required when the `<mnj:Role>` structure is used. It marks the end of that structure.

There can be only one `</mnj:Role>` element per `<mnj:Participant>` structure.

4.8.26 End MCJE Participant structure

`</mnj:Participant>`

This element is required when the `<mnj:Participant>` structure is used. It marks the end of that structure.

There can be only one `</mnj:Participant>` element per `<mnj:Participant>` structure.

4.8.27 End MCJE Participants structure

`</mnj:Participants>`

This element is required when the `<mnj:Participants>` structure is used. It marks the end of that structure.

There can be only one `</mnj:Participants>` element per `<mnj:Incident>` structure.

4.8.28 MCJE Participants structure example

An example of the MCJE Participants structure is provided below.

```
<mnj:Participants>
  <mnj:Participant>
    <mnj:Person s:id="SubjectID">
      <mnj:PersonName
s:id="SubjectIDPrimaryAlias">
```

```

        <u:PersonGivenName>al</
u:PersonGivenName>
        <u:PersonSurName>VendorSys39</
u:PersonSurName>
        <mnj:PersonNamePrimaryIndicator>true</
mnj:PersonNamePrimaryIndicator>
        </mnj:PersonName>
        <mnj:PersonAssignedIDDetails>
        <mnj:PersonLicenseID>
            <u:ID>I428000000017</u:ID>
            <u:IDCategoryDescriptionText>Driving
License</u:IDCategoryDescriptionText>
            <u:IDIssuingAuthorityText>MN</
u:IDIssuingAuthorityText>
        </mnj:PersonLicenseID>
        </mnj:PersonAssignedIDDetails>
        <mnj:PersonBirthData>
            <u:PersonBirthDate>1980-01-01</
u:PersonBirthDate>
        <mnj:AgePrimaryIndicator>true</
mnj:AgePrimaryIndicator>
        <mnj:PersonNameReference
s:ref="SubjectIDPrimaryAlias"/>
        </mnj:PersonBirthData>
        <mnj:PersonResidenceReference
s:ref="SubjectAddressID"/>
        <mnj:PersonPhysicalDetails>
            <u:PersonHeightMeasure
u:measureUnitText="inches">75</u:PersonHeightMeasure>
            <u:PersonWeightMeasure
u:measureUnitText="pounds">200</u:PersonWeightMeasure>
            <c:PersonEyeColorCode>BLK</
c:PersonEyeColorCode>
            <c:PersonSexCode>F</c:PersonSexCode>
        </mnj:PersonPhysicalDetails>
        </mnj:Person>
        <mnj:Role>
            <mnj:RoleDescription>SUBJECT</
mnj:RoleDescription>
        </mnj:Role>
        </mnj:Participant>
        <mnj:Participant>
            <mnj:OrganizationJustice
s:id="ResponsibleAgencyID">
            <mnj:OrganizationORIID>
                <u:ID>MN0100000</u:ID>

```

```

        </mnj:OrganizationORIID>
        <mnj:OrganizationName>Carver County
Sherrif</mnj:OrganizationName>
        </mnj:OrganizationJustice>
        <mnj:Role>

<mnj:RoleDescription>RESPONSIBLE_ORGANIZATION</
mnj:RoleDescription>
        </mnj:Role>
        </mnj:Participant>
        <mnj:Participant>
        <mnj:Person s:id="RespondingOfficerID">
        <mnj:PersonName>
        <u:PersonGivenName>Bob</
u:PersonGivenName>
        <u:PersonSurName>Leolocal</
u:PersonSurName>
        <mnj:PersonNamePrimaryIndicator>>true</
mnj:PersonNamePrimaryIndicator>
        </mnj:PersonName>
        <mnj:PersonAssignedIDDetails>
        <c:PersonHumanResourcesID>
        <u:ID>876756</u:ID>
        <u:IDCategoryDescriptionText>Badge
Number</u:IDCategoryDescriptionText>
        </c:PersonHumanResourcesID>
        </mnj:PersonAssignedIDDetails>
        <mnj:Employment>
        <mnj:EmploymentOrganizationReference
s:ref="ResponsibleAgencyID"/>
        </mnj:Employment>
        </mnj:Person>
        <mnj:Role>
        <mnj:RoleDescription>RESPONDING_OFFICER</
mnj:RoleDescription>
        </mnj:Role>
        </mnj:Participant>
    </mnj:Participants>

```

4.9 MCJE Locations structure

This element reports location data from an incident.

4.9.1 Begin MCJE Locations structure

```
<mnj:Locations>
```

The element does not contain content. It contains the <mnj:Locations> structures that describe the locations relevant to the incident being reported.

There can be only one <mnj:Locations> element per <mnj:Incident> structure.

4.9.2 Begin MCJE Location structure

```
<mnj:Location s:id="SubjectAddressID">
```

This element contains the location data being submitted. It also creates an ID attribute that is referred to by other elements in the submission.

The SubjectAddressID associates the location with the subject's address and is referenced in the MCJE Person Residence Reference element. — for more information, see Section 4.8.16, "Begin MCJE Person Residence Reference".

The IncidentLocationID associates the location with where the incident took place and is referenced in the MCJE Incident Location Reference element — for more information, see Section 4.7, "Incident Location Reference".

There can be multiple <mnj:Location> structures per <mnj:Locations> structure.

There can be only one of the above IDs per <mnj:Location> structure.

There can be only one instance of each ID per submission.

The element does not contain content. It contains the MCJE Location Address structure — for more information, see Section 4.9.3, "Begin MCJE Location Address structure".

4.9.3 Begin MCJE Location Address structure

```
<mnj:LocationAddress>
```

The <mnj:LocationAddress> structure is used for reporting information about a physical or mailing address.

The element does not itself contain content. It contains child elements and the Location Street structure — for more information, see Section 4.9.4, "Begin MCJE Location Street structure".

There can be only one of each element per <mnj:LocationAddress> structure.

4.9.4 Begin MCJE Location Street structure

```
<mnj:LocationStreet>
```

The <mnj:LocationStreet> structure is used for reporting information about the street name and number in an address.

There can be only one of each element per <mnj:LocationStreet> structure.

Street Number Text `<u:StreetNumberText>5600</u:StreetNumberText>`

This element reports the street number of an address.

Street Name `<u:StreetName>Hwy 212</u:StreetName>`

This element reports the street name of an address.

Street Category Text `<u:StreetCategoryText>Street</u:StreetCategoryText>`

This element reports the type of street, e.g., Street, Boulevard, Avenue, Highway.

4.9.5 End MCJE Location Street structure

```
</mnj:LocationStreet>
```

This element is required when the <mnj:LocationStreet> structure is used. It marks the end of that structure.

There can be only one </mnj:LocationStreet> element per <mnj:LocationStreet> structure.

4.9.6 Location Address elements

The following are elements that can be used within the Location Address structure.

Location City Name `<u:LocationCityName>Hugo</u:LocationCityName>`

This element reports the name of a city or town.

Location Country Name `<u:LocationCountryName>US</u:LocationCountryName>`

This element reports the name of a country.

Location State NCICLSTA Code `<c:LocationStateNCICLSTACode>MN</c:LocationStateNCICLSTACode>`

This element reports the code that identifies a state.

Valid values can be found in the common.xsd.

Postal Code `<mnj:PostalCode>55111</mnj:PostalCode>`

This element reports the ZIP code or other address postal code.

4.9.7 End MCJE Location Address structure

`</mnj:LocationAddress>`

This element is required when the `<mnj:LocationAddress>` structure is used. It marks the end of that structure.

There can be only one `</mnj:LocationAddress>` element per `<mnj:Location>` structure.

4.9.8 End MCJE Location structure

`</mnj:Location>`

This element is required when the `<mnj:Location>` structure is used. It marks the end of that structure.

There can be only one `</mnj:Location>` element per `<mnj:Location>` structure.

4.9.9 End MCJE Locations structure

`</mnj:Locations>`

This element is required when the `<mnj:Locations>` structure is used. It marks the end of that structure.

There can be only one `</mnj:Locations>` element per `<mnj:Locations>` structure.

4.9.10 MCJE Locations structure example

An example of the MCJE Locations structure is provided below.

```
<mnj:Locations>
  <mnj:Location s:id="SubjectAddressID">
    <mnj:LocationAddress>
      <mnj:LocationStreet>
```

```

    <u:StreetNumberText>100</
u:StreetNumberText>
    <u:StreetName>Main</u:StreetName>
    <u:StreetCategoryText>Street</
u:StreetCategoryText>
    </mnj:LocationStreet>
    <u:LocationCityName>Hugo</
u:LocationCityName>
    <u:LocationCountryName>US</
u:LocationCountryName>
    <c:LocationStateNCICLSTACode>MN</
c:LocationStateNCICLSTACode>
    <mnj:PostalCode>55111</mnj:PostalCode>
    </mnj:LocationAddress>
  </mnj:Location>
  <mnj:Location s:id="IncidentLocationID">
    <mnj:LocationAddress>
      <mnj:LocationStreet>
        <u:StreetNumberText>5600</
u:StreetNumberText>
        <u:StreetName>Hwy 212</u:StreetName>
      </mnj:LocationStreet>
      <u:LocationCityName>Carver County</
u:LocationCityName>
      <u:LocationCountyName>Carver</
u:LocationCountyName>
    </mnj:LocationAddress>
  </mnj:Location>
</mnj:Locations>

```

4.10 MCJE Property Structure

The MCJE Property structure is used for reporting details about the property involved in an incident or event.

4.10.1 Begin MCJE Property structure

```
<mnj:Property>
```

The element does not contain content. It contains the MCJE Property Item structure.

4.10.2 Begin MCJE Property Item structure

```
<mnj:PropertyItem>
```

The MCJE Property Item Structure Individual is used for reporting specific details about a property item.

The element does not itself contain content. It contains one child element and the following structures:

- MCJE Property Assigned ID — for more information, see Section 4.10.3, "Begin MCJE Property Assigned ID structure"
- MCJE Vehicle — for more information, see Section 4.10.9, "Begin MCJE Vehicle Structure"

4.10.3 Begin MCJE Property Assigned ID structure

```
<mnj:PropertyAssignedID>
```

The <mnj:PropertyAssignedID> structure is used for reporting information about a set of identifiers that are assigned to a property item.

The element does not contain content. It contains the following structures:

- Property Serial ID — for more information, see Section 4.10.4, "Begin Property Serial ID structure"
- Property Visible ID — for more information, see Section 4.10.6, "Begin MCJE Property Visible ID structure"

There can be multiple <mnj:PropertyAssignedID> structures per <mnj:PropertyItem> structure.

4.10.4 Begin Property Serial ID structure

```
<mnj:PropertySerialID>
```

This element reports an identifying number inscribed on or attached to a part, collection of parts, or complete unit by the manufacturer.

The element does not itself contain content. It contains a child element.

ID `<u:ID>WDDNG71X37A044JJJ</u:ID>`

This element contains the Property Serial ID number.

4.10.5 End Property Serial ID structure

```
</mnj:PropertySerialID>
```

This element is required when the <mnj:PropertySerialID> structure is used. It marks the end of that structure.

There can be only one </mnj:PropertySerialID> element per <mnj:PropertyAssignedID> structure.

4.10.6 Begin MCJE Property Visible ID structure

<mnj:PropertyVisibleID>

The MCJE Property Visible ID structure is used for reporting a license plate number.

The element does not itself contain content. It contains child elements.

ID <u:ID>TEC550</u:ID>

This element reports the license plate number.

ID Expiration Date <u:IDExpirationDate>2012-12-01</u:IDExpirationDate>

This element reports the expiration date of the license plate.

ID Issuing Authority Text <u:IDIssuingAuthorityText>MN</u:IDIssuingAuthorityText>

This element reports a description of the authority that issued the ID.

4.10.7 End MCJE Property Visible ID structure

</mnj:PropertyVisibleID>

This element is required when the <mnj:PropertyVisibleID> structure is used. It marks the end of that structure.

There can be only one </mnj:PropertyVisibleID> element per <mnj:PropertyAssignedID> structure.

4.10.8 End MCJE Property Assigned ID Structure

</mnj:PropertyAssignedID>

This element is required when the <mnj:PropertyAssignedID> structure is used. It marks the end of that structure.

There can be only one `</mnj:PropertyAssignedID>` element per `<mnj:PropertyAssignedID>` structure.

4.10.9 Begin MCJE Vehicle Structure

```
<mnj:Vehicle>
```

The `<mnj:Vehicle>` structure is used for reporting information that describes a motor vehicle.

The element does not itself contain content. It contains child elements.

Vehicle Make Code `<c:VehicleMakeCode>DODG</c:VehicleMakeCode>`

This element reports the code identifying the manufacturer of the vehicle.

Valid values can be found in the common.xsd.

Vehicle Style Text `<mnj:VehicleStyleText>PASSVEH</mnj:VehicleStyleText>`

This element reports the style of the vehicle.

Vehicle Model Year Date `<c:VehicleModelYearDate>2002</c:VehicleModelYearDate>`

This element reports the model year of the vehicle.

Vehicle Model Code Text `<c:VehicleModelCodeText>Dakota</c:VehicleModelCodeText>`

This element reports the model name of the vehicle.

Vehicle Color Primary Code `<c:VehicleColorPrimaryCode>BLU</c:VehicleColorPrimaryCode>`

This element reports a code identifying a single, upper-most, front-most, or majority color of a vehicle.

Vehicle Color Primary Code `<mnj:CommercialIndicator>false</mnj:CommercialIndicator>`

This element reports the single, upper-most, front-most, or majority color of a vehicle.

Commercial Indicator

```
<mnj:CarryingHazardousMaterialIndicator>false</mnj:CarryingHazardousMaterialIndicator>
```

This element reports whether there is an indication that the vehicle is a commercial vehicle.

4.10.10 End MCJE Vehicle Structure

```
</mnj:Vehicle>
```

This element is required when the <mnj:Vehicle> structure is used. It marks the end of that structure.

There can be only one </mnj:Vehicle> element per <mnj:Vehicle> structure.

4.10.11 MCJE Property Item elements

The following element is required when the <mnj:PropertyItem> structure is used. There can be only one occurrence of the element per <mnj:PropertyItem> structure.

Event Reference

```
<mnj:EventReference s:ref="Event1"/>
```

This element does not contain content. It contains a reference to the ID attribute created in the MCJE Event structure — for more information, see Section 4.11.2, "Begin MCJE Event structure"

4.10.12 End MCJE Property Item structure

```
</mnj:PropertyItem>
```

This element is required when the <mnj:PropertyItem> structure is used. It marks the end of that structure.

There can be only one </mnj:PropertyItem> element per <mnj:PropertyItem> structure.

4.10.13 End MCJE Property structure

```
</mnj:Property>
```

This element is required when the <mnj:Property> structure is used. It marks the end of that structure.

There can be only one <mnj:Property> element per </mnj:Property> structure.

4.10.14 MCJE Property structure example

```
<mnj:Property>
```

```

    <mnj:PropertyItem>
      <mnj:PropertyAssignedID>
        <mnj:PropertySerialID>
          <u:ID>WDDNG71X37A044JJJ</u:ID>
        </mnj:PropertySerialID>
      </mnj:PropertyAssignedID>
      <mnj:PropertyAssignedID>
        <mnj:PropertyVisibleID>
          <u:ID>TEC550</u:ID>
          <u:IDExpirationDate>2012-12-01</
u:IDExpirationDate>
          <u:IDIssuingAuthorityText>MN</
u:IDIssuingAuthorityText>
        </mnj:PropertyVisibleID>
      </mnj:PropertyAssignedID>
      <mnj:Vehicle>
        <c:VehicleMakeCode>DODG</c:VehicleMakeCode>
        <mnj:VehicleStyleText>PASSVEH</
mnj:VehicleStyleText>
        <c:VehicleModelYearDate>2002</
c:VehicleModelYearDate>
        <c:VehicleModelCodeText>Dakota</
c:VehicleModelCodeText>
        <c:VehicleColorPrimaryCode>BLU</
c:VehicleColorPrimaryCode>
        <mnj:CommercialIndicator>false</
mnj:CommercialIndicator>

<mnj:CarryingHazardousMaterialIndicator>false</
mnj:CarryingHazardousMaterialIndicator>
      </mnj:Vehicle>
      <mnj:EventReference s:ref="Event1"/>
    </mnj:PropertyItem>
  </mnj:Property>

```

4.11 MCJE Events structure

The MCJE Events structure is used to report event details.

4.11.1 Begin MCJE Events structure

```
<mnj:Events>
```

The MCJE Events structure is used to report event details.

The element contains only the Event Structure.

4.11.2 Begin MCJE Event structure

```
<mnj:Event s:id="Event1">
```

This element reports the details about an event.

The ID attribute must be unique within the submission. It is required to associate the event with the Event Reference element — for more information, see Section 4.10.11, "MCJE Property Item elements".

The element does not itself contain content. It contains child elements and the following structures:

- MCJE Document — for more information, see Section 4.11.3, "Begin MCJE Document Structure"
- MCJE Participant Reference — for more information, see Section 4.11.5, "Begin MCJE Participant Reference Structure"

Activity Category Text

```
<u:ActivityCategoryText>INCIDENT</u:ActivityCategoryText>
```

This element reports the type of event that occurred.

Valid values can be found in the Universal.xsd.

Activity Date

```
<u:ActivityDate>2014-12-23</u:ActivityDate>
```

This element reports the date of an event or the start date of an event that takes place over a period of time.

Activity Time

```
<u:ActivityTime>01:03:34</u:ActivityTime>
```

This element reports the time of day that an event occurred or the starting time for an event that occurred over a period of time.

4.11.3 Begin MCJE Document Structure

```
<mnj:Document>
```

The <mnj:Document> structure is used for reporting information related to a paper or electronic document.

The element does not itself contain content. It contains a child element.

Document Category Text

```
<mnj:DocumentCategoryText>INCIDENT REPORT</mnj:DocumentCategoryText>
```

This element describes the type or genre of the document content.

Valid values can be found in the StdTypes.xsd.

4.11.4 End MCJE Document Structure

```
</mnj:Document>
```

This element is required when the <mnj:Document> structure is used. It marks the end of that structure.

There can be only one </mnj:Document> element per <mnj:Document> structure.

4.11.5 Begin MCJE Participant Reference Structure

```
<mnj:ParticipantReference>
```

The MCJE Participant Reference Structure contains references to participants in an event.

There must be a reference for each role a participant had in the event, unless the role is considered universal.

The element does not itself contain content. It contains child elements.

Person Reference

```
<u:PersonReference s:ref="SubjectID"/>
```

This element contains a reference to the ID attributes related to each participant created in the MCJE Participants structure — for more information, see Section 4.8, "MCJE Participants structure".

There must be a <u:PersonReference> for each person involved in the event. For eCharging DWI events, a reference to both the SubjectID and to the RespondingOfficerID are required.

Organization Justice Reference

```
<mnj:OrganizationJusticeReference s:ref="ResponsibleAgencyID"/>
```

This element contains a reference to the ResponsibleAgencyID ID attribute created in the MCJE Participants structure — for more information, see Section 4.8, "MCJE Participants structure".

4.11.6 End MCJE Participant Reference Structure

```
</mnj:ParticipantReference>
```

This element is required when the <mnj:ParticipantReference> structure is used. It marks the end of that structure.

There can be only one </mnj:ParticipantReference> element per <mnj:ParticipantReference> structure.

4.11.7 End MCJE Event Structure

```
</mnj:Event>
```

This element is required when the <mnj:Event> structure is used. It marks the end of that structure.

There can be only one </mnj:Event> element per <mnj:Event> structure.

4.11.8 End MCJE EventsStructure

```
</mnj:Events>
```

This element is required when the <mnj:Events> structure is used. It marks the end of that structure.

There can be only one </mnj:Events> element per <mnj:Events> structure.

4.11.9 MCJE Events structure example

An example of the MCJE Event structure is provided below.

```
<mnj:Events>
    <mnj:Event s:id="Event1">
        <u:ActivityCategoryText>INCIDENT</u:ActivityCategoryText>
        <u:ActivityDate>2014-12-23</u:ActivityDate>
        <u:ActivityTime>01:03:34</u:ActivityTime>
        <mnj:Document>
            <mnj:DocumentCategoryText>INCIDENT REPORT</mnj:DocumentCategoryText>
        </mnj:Document>
        <mnj:ParticipantReference>
            <u:PersonReference s:ref="SubjectID"/>
            <u:PersonReference
s:ref="RespondingOfficerID"/>
    </mnj:Event>
</mnj:Events>
```

```

                <mnj:OrganizationJusticeReference
s:ref="ResponsibleAgencyID"/>
                </mnj:ParticipantReference>
            </mnj:Event>
        </mnj:Events>

```

4.12 MCJE Cases structure

The MCJE Cases Structure is used to report case information collected for this incident.

4.12.1 Begin MCJE Cases structure

The element does not contain content. It contains the MCJE Case structure.

There can be only one <mnj:Cases> element per <mnj:Incident> structure.

4.12.2 Begin MCJE Case structure

The ID attribute must be unique within the submission and establishes the case number.

The element does not itself contain content. It contains child elements.

Case Tracking ID <mnj:CaseTrackingID>

This element reports the number used to track a case.

ID <u:ID>14122310</u:ID>

This element reports the ID number itself and is nested inside the <mnj:CaseTrackingID> element.

Case Category Text <c:CaseCategoryText>LAW ENFORCEMENT</c:CaseCategoryText>

This element reports the type of case being considered.

Valid values can be found in the common.xsd.

4.12.3 End MCJE Case Structure

```
</mnj:Case>
```

This element is required when the <mnj:Case> structure is used. It marks the end of that structure.

There can be only one </mnj:Case> element per <mnj:Cases> structure.

4.12.4 End MCJE Cases Structure

```
</mnj:Cases>
```

This element is required when the <mnj:Cases> structure is used. It marks the end of that structure.

There can be only one </mnj:Cases> element per <mnj:Cases> structure.

4.12.5 MCJE Cases structure example

An example of the MCJE Cases structure is provided below.

```
<mnj:Cases>
    <mnj:Case s:id="LECaseNumber">
        <mnj:CaseTrackingID>
            <u:ID>14122310</u:ID>
        </mnj:CaseTrackingID>
        <c:CaseCategoryText>LAW ENFORCEMENT</
c:CaseCategoryText>
    </mnj:Case>
</mnj:Cases>
```

4.13 End MCJE Incident structure

```
</mnj:Incident>
```

This element is required when the <mnj:Incident> structure is used. It marks the end of that structure.

There can be only one </mnj:Incident> element per <mnj:Incident> structure.

4.14 End BCA Services Submission structure

```
</ns1:BCAServicesSubmission>
```

This element is required when the `<ns1:BCAServicesSubmission>` structure is used. It marks the end of the submission to BCA Services.

There can be only one `</ns1:BCAServicesSubmission>` element per XML submission.

4.15 End SOAP Body structure

`</soapenv:Body>`

This element is required when the `<soap:Body>` structure is used. It marks the end of the body of the submission.

There can be only one `</soapenv:Body>` element per XML submission.

4.16 End SOAP Envelope Structure

`</soapenv:Envelope>`

This element is required when the `<soapenv:Envelope>` structure is used. It marks the end of the XML submission.

There can be only one `</soapenv:Envelope>` element per XML submission.

