



**XMLServer API User Guide
Version 1.00
Criminal Information Services Inc.**



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1.0 Overview

This document describes the XML-based CRIS-API and types of searches that are available through the API. The API is a service that enables applications to send search criteria to the CRIS-API service and receive results in a XML format that the applications can reformat in any way they see fit.

To initiate the process, a request containing search criteria and other information is POST'ed to the web service, the user ID and password is validated, the request is processed, and results are sent back as a web page response.

1.1 Requirements

In order to submit requests, a user ID and password must be applied for through Criminal Information Services. More information can be obtained by visiting <http://www.criminalinfo.com> and clicking on the 'Register' button.

Your client application can be written in any language that supports HTTP POST's and can process the resulting XML documents. If your application can make use of XSL translator for processing the resulting XML document, a sample XSLT is available on CRIS' documentation page.

1.2 Types of Requests

There are six requests supported by the web service, as follows:

- **testConnect** – All this does is verify that you are able to connect to the web service and that your user ID and password are valid.
- **searchName** – Submit a search request for a person's name. A result XML document will be returned highlighting the important data elements of matching records (Name, Description, Cases, Sentences etc).
- **getResults** – Submit a request for the next set or page of records, providing the SessionID acquired from searchName.
- **getDetails** – Submit a search request for a particular record. A detail XML document will be returned which provides all data available regarding the particular case.



1.3 Submitting a Request

At the time of this writing, the URL for submitting a request to the web service is:

<https://www.criminalinfo.com/XMLServer/XMLServer.cgi>

Either HTTP or HTTPS may be used. However, HTTPS is recommended to ensure security of user ID and password.

1.4 Types of Responses

There are five types of responses that you will get from the web service:

- **error** – this can occur with any request you submit. It would contain an error code, a message any other applicable information. Errors can vary from invalid search criteria to system errors.
- **testConnect** – this is the response from submitting a **testConnect** request.
- **resultsList** – this is the response that contains a summary list of results
- **getDetails**– this contains the details of a case

2.0 Requests

With all requests, your application must submit a HTTP POST providing: the user ID, password, version number and the request type. The user ID and passwords are the only fields requiring case-sensitivity. All other form fields are case-insensitive.

The version parameter is used to insulate your application from upgrades of CRIS' system or modifications to any of the output produced by CRIS. CRIS will continue to support the current major version and the most recent prior major version of the returned data. The version number is formatted in two parts, major and minor version separated by a decimal point. Minor versions will not effect the layout of the returned records nor the communication protocol used, but rather are used by CRIS for internal project tracking

All the request types, except **testConnect**, have an optional field named CTN (Customer Tracking Number) that anything can be put in. The CRIS service does nothing with this, except echo it back in responses. An example of a use for this would be search tracking for your client application.

2.1 testConnect

This tests your connection to the gateway, free of charge. It also verifies your subscription to the gateway service.

Parameter	Description
UserID	The User ID assigned to you by CRIS
Password	The Password assigned to you by CRIS
Version	The version number provided on the front cover of this document.
RequestType	The value of "testConnect"

NOTE: Passwords containing '\$' dollar signs must have that character escaped in the POSTed parameters. For example, a password of 'my\$password' must be passed as "Password=my\$password".

2.2 searchName

This submits a search request on a person's name to the gateway. Both a last name and first name are always required. The first names are implied wild card searches, meaning that if you search on "John", you'll get matches containing "Johnny" and "Johnnie" as well as "John". The last name is used to match the exact spelling of

records in our system. If an asterisk ' * ' is supplied on the end of the last name, then all names beginning with the supplied name are returned.

Additionally, a year of birth is required. Returned names will be provided for all matching DOB's, including those names that match but do not have a DOB.

Parameter names which are shown below as '**Bold**' are required.

Parameter	Description
UserID	The user ID assigned to you by CRIS
Password	The password assigned to you by CRIS
Version	The version number provided on the front cover of this document.
RequestType	The value of "searchName"
States	Comma delimited list of states to include with this search. If omitted, then ALL states are assumed.
Types	Comma delimited list of data types to include with this search. If omitted, then ALL data types are assumed. A list of data types is provided in Appendix
LastName	The search criteria last name
FirstName	The search criteria first name
DOB	The search criteria date of birth, formatted as CCYY-MM-DD. Only the CCYY is required. Example: 1962-10-13
MaxRecords	Maximum number of records returned on each page. Subsequent calls to getResults will provide additional records for each SessionID
Alpha	Name selection is executed providing records matching those names that begin with the LastName fields. If this parameter is provided, its value must be 'Y' or 'X' The default action is to provide SOUNDEX matches using a Double-Metaphone algorithm.
PersonOnly	When set equal to 'Y', returns only the Identification portion of the result set. This option will reduce the amount of data returned. Use this option to 'preview' the persons associated with a case, then use the getRequest query to obtain the full common record.
DOBOnly	When set equal to 'Y', returns only records with a valid matching date of birth. Those from states that do not supply a date of birth will also be omitted.
CTN	Customer tracking number, an optional field that anything can be put and will be echoed on all results.

NOTE: The 'PersonOnly' paramter was added because of a customers request for limiting the amount of data that is initially sent. By using the PersonOnly paramter, you can preview the person's associated with each case an then decide on whether to request the remainder of the data for specific rows.

NOTE: Passwords containing '\$' dollar signs must have that character escaped in the POSTed parameters. For example, a password of 'my\$password' must be passed as "Password=my\$password".

2.3 getResults

From a previously executed searchName's SessionID, the getResults requests the next page of data from the StartRow provided, up to the MaxRecords number of records.

Results from searchName are stored on the CRIS server for retrieval for up to 7 days from when the original search was executed. When requesting these previously searched records (using the appropriate SessionID), no charge is incurred.

Parameter names which are shown below as '**Bold**' are required.

Parameter	Description
UserID	The user ID assigned to you by CRIS
Password	The password assigned to you by CRIS
Version	The version number provided on the front cover of this document.
RequestType	The value of "getResults"
SessionID	The SessionID provided from the initial searchName response.
StartRow	The row number the request should begin
MaxRecords	The maximum number of records returned for this getResults request.
PersonOnly	Returns only the Identification portion of the result set. This option will reduce the amount of data returned. Use this option to 'preview' the persons associated with a case, then use the getRequest query without the 'PersonOnly', to obtain the full common record.
CTN	Customer tracking number, an optional field that anything can be put and will be echoed on all results.

NOTE: 'getResults' for any particular SessionID are stored on the CRIS server for a period of 7 days, after which all records from that session are purged. Results can be retrieved for any particular SessionID as many times as you wish until that time has expired.

NOTE: Passwords containing '\$' dollar signs must have that character escaped in the POSTed parameters. For example, a password of 'my\$password' must be passed as "Password=my\$password".

2.4 getDetails

The 'common view' provided in the 'getResults' format is a limited subset of the information available on any particular record. While the 'getResults' format provides substantive information, sometime it's necessary to see all the information on a particular case. The 'getDetails' request returns all data available for any give SessionID and row number.

Parameter names which are shown below as '**Bold**' are required.

Parameter	Description
UserID	The user ID assigned to you by CRIS
Password	The password assigned to you by CRIS
Version	The version number provided on the front cover of this document.
RequestType	The value of "getDetails"
SessionID	The SessionID provided from the initial searchName response.
DetailRow	The row number the request should return
CTN	Customer tracking number, an optional field that anything can be put and will be echoed on all results.
NoXML	Return a HTML Document for detail message instead of the XML record. (for example NoXML=Y).

NOTE: 'getDetails' for any particular SessionID are stored on the CRIS server for a period of 7 days, afterwhich all records from that session are purged. Details can be retrieved for any particular SessionID as many times as you wish until that time has expired.

NOTE: Passwords containing '\$' dollar signs must have that character escaped in the POSTed parameters. For example, a password of 'my\$password' must be passed as "Password=my\\$password".

3.0 Responses

There are four types of XML-formatted responses that you can expect to get from the CRIS gateway service – **error**, **testConnect**, **resultsList** and **getDetails**.

The response for a **testConnect** request would look like the following:

```
<CRISResponse>
  <RESPONSETYPE>testConnect</RESPONSETYPE>
  <STATUS>YES</STATUS>
</CRISResponse>
```

Please note that all responses coming from the web service, including error responses, are enclosed in an **CRISResponse** tag.

3.1 error Response

An error message returned to your application can be a result of either a user error (such as invalid search criteria) or a system error, such as the web service being unavailable. For a list of error codes and messages, please refer to the [Appendix A](#).

The layout of the response is as follows:

Name		Description
Error		A structure containing information about the error.
	Code	The numeric error codes. They can be referred in the Appendix A .
	Message	The error message that describes the error

An example of an **error** response is as follows:

```
<CRISResponse>
  <ERROR>
    <CODE>100</CODE>
    <MESSAGE>Invalid Search Criteria</MESSAGE>
  </ERROR>
</CRISResponse>
```

3.2 testConnect Response

A 'STATUS' of "YES" is returned if the user ID/password combination is valid and there is no other problem with the user account, otherwise a "NO" is returned.

Name	Always	Description
------	--------	-------------

	Present?	
ResponseType	Yes	Value for this is always "testConnection"
Status	Yes	Value for this is always "yes".

```

<CRISResponse>
  <RESPONSETYPE>testConnect</RESPONSETYPE>
  <STATUS>YES</STATUS>
</CRISResponse>
  
```

3.4 resultsList Response

Element Name	Description
ResponseType	Value for this is always "resultsList"
Matches	How many total matches returned by the Search?
SessionID	The ID of the search request
RecStart	The starting record number of this page.
ClientCode	Value echoed from the input parameter "clientCode"
Results	Container for the list of results. If no rows are returned, this element will be empty. Otherwise, it will have at least one case element.
Case @state @type @rec_num	Container for one name instance. Record number, State (or Jurisdiction) and data type is provided in the rec_num, state and type attributes.
Identification Section	
Identification	Container for the identification elements within this case.
Person	Container for a single person or party in this case
Name @type	Container for party name. Type of name provided in the 'type' attribute. Multiple Name elements provided for aliases.
LName	Last Name
FName	First Name
MName	Middle Name
DOB	Container for Date of Birth
Year4	Year of birth in format of CCYY
Month	Month of birth
Day	Day of birth
Weight	Weight in pounds
Height	Contain for Height
HgtFeet	Height in feet
HgtInches	Height in inches
HairColor	Hair Color
EyeColor	Eye Color



Gender	Gender
Race	Race and/or Ethnicity
IDNumber @type	Various IDNumber's by type
Case Information Section	
CaseInformation	Container for the case information elements.
DataType	One of the following values: AOC – Administration of Courts CCO – County Courts CSO – County Sheriffs Office DOC – Department of Corrections RSO – Registered Sex Offenders
UniqueID	Unique ID number used for accessing caseDetail.
Jurisdiction	Jurisdiction or Court for this case.
CourtType	Type of court for this case.
CurrentLocation	Current location for defendant in this case.
StatusDate	Container for Status Date.
Year4	Year in format of CCYY
Month	Month in format of MM
Day	Day in format of DD
StatusDescription	Status of this case.
AdmitDate	Container for Admit or Begin Date
Year4	Year in format of CCYY
Month	Month in format of MM
Day	Day in format of DD
Offense Information Section	
OffenseInformation	Container for the offense information elements
OffenseIncident	Container for each offense for this case.
CaseNumber	Case Number for this case.
County	County of offense or court prosecuting offense
Offense	Container for the offense
Numeric	Abbreviation or statute for this offense
Description	Descriptions for this offense
OffenseType	Container for the offense type
Level	Level (Felony, Misdemeanor, or Other) of offense
Degree	Degree of offense
OffenseDate	Container for Offense date or Committed Date
Year4	Year in format of CCYY
Month	Month in format of MM
Day	Day in format of DD.
FiledDate	Date offense filed.



Year4	Year in format of CCYY.
Month	Month in format of MM.
Day	Day in format of DD.
Disposition	Disposition for this offense.
DispositionDate	Container for Disposition date.
Year4	Year in format of CCYY.
Month	Month in format of MM.
Day	Day in format of DD.
Sentence	Description of sentence for this case.
SentenceDate	Container for Sentence date.
Year4	Year in format of CCYY.
Month	Month in format of MM.
Day	Day in format of DD.
SentenceLength @type	Sentence length for this offense. 'type' attribute will contain: term = Sentence Term Length (years-months-days), text = Sentence Term free text, date = Sentence Termination Date.

A complete DTD (Document Type Definition) can be found at http://www.criminalinfo.com/XMLServer/CRIS_XMLServer-V1.0.DTD.

An example of an **resultsList** response is as follows:

```
<CRISResponse>
  <ResponseType>resultsList</ResponseType>
  <Matches/>
  <SessionID>rmT1uosIHLUy5idhclbKaA</SessionID>
  <RecStart>0</RecStart>
  <ClientCode/>
  <Results>
    <Case state='ID' type='DOC' rec_num="1">
      <Identification>
        <Person>
          <Name type="DEF-Record">
            <LName>JONES</LName>
            <FName>JAMES</FName>
            <MName>ALAN</MName>
          </Name>
          <DOB>
            <Year4>1925</Year4>
            <Month>10</Month>
            <Day>15</Day>
          </DOB>
        </Person>
      </Identification>
    </Case>
  </Results>
</CRISResponse>
```



```
<Gender>MALE</Gender>
<Race>WHITE</Race>
</Person>
<Person>
  <Name type="DEF-Alias">
    <LName>JONES</LName>
    <FName>JAMES</FName>
    <MName>ALAN</MName>
  </Name>
  <DOB>
    <Year4>1925</Year4>
    <Month>10</Month>
    <Day>15</Day>
  </DOB>
</Person>
</Identification>
<CaseInformation>
  <DataType>DOC</DataType>
  <UniqueID>IDDOC*179999</UniqueID>
  <Jurisdiction>Idaho Department of Corrections</Jurisdiction>
  <StatusDate>
    <Year4>1982</Year4>
    <Month>02</Month>
    <Day>11</Day>
  </StatusDate>
  <StatusDescription>Probation</StatusDescription>
</CaseInformation>
<OffenseInformation>
  <OffenseIncident>
    <CaseNumber>C-98872148-A</CaseNumber>
    <County>BANNOCK</County>
    <Offense>
      <Description>PETIT LARCENY</Description>
    </Offense>
    <OffenseType>
      <Level>Misdemeanor</Level>
    </OffenseType>
    <FiledDate>
      <Year4>1989</Year4>
      <Month>01</Month>
      <Day>13</Day>
    </FiledDate>
    <Sentence>Minimum</Sentence>
    <SentenceLength type="text"> 1 yr 0 mon 0 days</SentenceLength>
  </OffenseIncident>
</OffenseInformation>
</OffenseInformation>
```



```
</OffenseIncident>
<OffenseIncident>
  <CaseNumber>I08888806</CaseNumber>
  <County>ADA</County>
  <Offense>
    <Description>DRIVING WHILE INTOXICATED</Description>
  </Offense>
  <OffenseType>
    <Level>Felony</Level>
  </OffenseType>
  <FiledDate>
    <Year4>1981</Year4>
    <Month>08</Month>
    <Day>06</Day>
  </FiledDate>
  <Sentence>Minimum</Sentence>
  <SentenceLength type="text"> 0 yr 0 mon 0 days</SentenceLength>
</OffenseIncident>
</OffenseInformation>
</Case>
</Results>
</CRISResponse>
```

3.5 getDetails Response

When a record is returned using the 'getDetails' response, the detail for the specific record will be stored within a 'Detail' element. Because the format of the detail data will vary greatly from state to state, CRIS provides two methods for retrieving this detail.

First, the default mode is to provide the detail data as an XML document. To help in parsing the XML, CRIS can provide an example XSLT which will translate the XML document into a web-page. It is recommended that the detail XML be stored as a whole document rather than trying to parse and store each individual element.

Alternatively, CRIS can return a parsed web page document containing the detail. The document is provided with CRIS' standard disclaimer, but any words that distinguish CRIS are replaced with your companies name and/or abbreviation. Contact CRIS to modify and company names and/or abbreviations.

Element Name	Description
ResponseType	Value for this is always "detailList"
Matches	How many total matches returned by the Search?
SessionID	The ID of the search request
RecStart	The starting record number of this page.
ClientCode	Value echoed from the input parameter "clientCode"
Detail	Container for the complete detail record.

An example of an **detailList** XML response is as follows:

```
<CRISResponse>
  <ResponseType>detailList</ResponseType>
  <Matches>1</Matches>
  <SessionID>jXotBhAn3ZTwtGHrY6oxzQ</SessionID>
  <RecStart>3</RecStart>
  <ClientCode/>
  <Detail>
    <WACLJ>
      <WACLJ_Aliases>
        <Alias>
          <DOCNumber>C00313873</DOCNumber>
          <NameKey type="Record">
            <LName>JONES</LName>
            <FName>JOHN</FName>
            <MName>B</MName>
          </NameKey>
        </Alias>
      </WACLJ_Aliases>
    </WACLJ>
  </Detail>
</CRISResponse>
```



```
        </NameKey>
    </Alias>
</WACLJ_Aliases>
<WACLJ_Identification>
    <DOCNumber>C00313873</DOCNumber>
    <DOB>
        <Year4>1944</Year4>
        <Month>10</Month>
        <Day>05</Day>
    </DOB>
    <Gender>M</Gender>
</WACLJ_Identification>
<WACLJ_CaseInformation>
    <DOCNumber>C00323223573</DOCNumber>
    <CaseType>Criminal Traffic</CaseType>
    <AgencyName>WALLA WALLA POLICE DEPT.</AgencyName>
    <Jurisdiction>CITY OF WALLA WALLA</Jurisdiction>
    <ViolationDate>
        <Year4>2002</Year4>
        <Month>09</Month>
        <Day>12</Day>
    </ViolationDate>
    <FileDate>
        <Year4>2002</Year4>
        <Month>09</Month>
        <Day>13</Day>
    </FileDate>
    <Disposition/>
    <DispositionDate>
        <Year4>1800</Year4>
        <Month>01</Month>
        <Day>01</Day>
    </DispositionDate>
</WACLJ_CaseInformation>
<WACLJ_Issues>
    <Issue>
        <DOCNumber>C0031325623</DOCNumber>
        <Statute>
            <StatuteNum>46.61.502</StatuteNum>
            <StatuteDesc>DUI</StatuteDesc>
        </Statute>
        <Plea/>
        <PleaDate>01/01/1800</PleaDate>
        <Dismissed/>
    </Issue>
</WACLJ_Issues>
</WACLJ_CaseInformation>
```



```
<Issue>Amended</Issue>
<IssueDate>04/10/2003</IssueDate>
<CaseType>CT</CaseType>
<JurisdictionCode>CWW</JurisdictionCode>
</Issue>
<Issue>
<DOCNumber>C0031156161</DOCNumber>
<Statute>
<StatuteNum>46.61.5249</StatuteNum>
<StatuteDesc>NEGLIGENT DRIVING 1ST DEG</StatuteDesc>
</Statute>
<Plea/>
<PleaDate>01/01/1800</PleaDate>
<Dismissed>Comp Misdemeanor</Dismissed>
<Issue>Dismissed</Issue>
<IssueDate>04/10/2003</IssueDate>
<CaseType>CT</CaseType>
<JurisdictionCode>CWW</JurisdictionCode>
</Issue>
<Issue>
<DOCNumber>C016116173</DOCNumber>
<Statute>
<StatuteNum>46.61.5249</StatuteNum>
<StatuteDesc>NEGLIGENT DRIVING 1ST DEG</StatuteDesc>
</Statute>
<Plea/>
<PleaDate>01/01/1800</PleaDate>
<Dismissed/>
<Issue>Guilty</Issue>
<IssueDate>04/10/2003</IssueDate>
<CaseType>CT</CaseType>
<JurisdictionCode>CWW</JurisdictionCode>
</Issue>
</WACLJ_Issues>
<WACLJ_Sentences>
<Sentence>
<DOCNumber>C00312621</DOCNumber>
<SentenceDesc>Fine</SentenceDesc>
<FineAmount>000100000</FineAmount>
<TimeCount>00000 </TimeCount>
<SuspendedAmount>000075000</SuspendedAmount>
<SuspendedCount>00000 </SuspendedCount>
<CaseType>CT</CaseType>
<JurisdictionCode>CWW</JurisdictionCode>
```



```

    </Sentence>
  </WACLJ_Sentences>
</WACLJ>
</Detail>
</CRISResponse>

```

An example of an **detailList** as a HTML response is as follows:

```

<html><body><table width='640' border='0' cellpadding='5'
cellspacing='0'><tr><td><center><h1>CRIMINAL RECORD
SEARCH<h1></center></td></tr></table><html><body><DIV STYLE="margin-
left:10pt; font-weight: bold;"><table width="640" border="0" cellpadding="5"
cellspacing="0">
<tr><td bgcolor="#FFFFFF"><center><font color="black"><b>Oregon Department of
Corrections</b></font></center></td></tr>
<tr><td>
DISCLAIMER: The record searches resulting in this report are based on limited
identification information, i.e. name and birth date. Because of this, absolute
certainty that a located record applies to an individual with the same name and birth
date is not possible. Finger-print records are used by law enforcement officials to
confirm an individual's identity; however finger-print records are not available to the
public. An apparent match of this record with an individual may thus be erroneous.
Caution is urged even when your query produces an accurate match. Discrimination
against an ex-offender who is striving to become a law-abiding citizen is
contrary to the best interests of society. Confrontation of a person with a conviction
history may also place you at risk. The data relied on for this report is obtained from
state and/or county agency databases as indicated below. No responsibility is
accepted by [Company Name Here] for error in the data received from these agencies
nor changes made to that data but not provided to [Company Name Here].
</td></tr>
<tr><td>
<table width="100%" border="0" cellpadding="10" cellspacing="0">
<tr bgcolor="#FFFFFF"><td colspan="2"><h3>Name(s)</h3></td></tr>
<tr><td><table width="100%" border="0" cellpadding="0" cellspacing="0">
<tr>
<td width="75%">HIMMS, ZIMMS </td>
<td width="25%">Record</td>
</tr>
</table></td></tr>
</table>
<table width="100%" border="0" cellpadding="10" cellspacing="0">
<tr bgcolor="#FFFFFF"><td colspan="2"><h3>Identification</h3></td></tr>
<tr><td><table border="0" width="100%">
<tr>

```



```
<td width="33%">Unique Identification Number:</td>
<td width="67%">6582125</td>
</tr>
<tr>
<td width="33%">State ID Number: </td>
<td width="67%">125369875</td>
</tr>
<tr>
<td width="33%">DOB:</td>
<td width="67%">11/12/1970</td>
</tr>
<tr>
<td width="33%">Gender: </td>
<td width="67%">Male</td>
</tr>
<tr>
<td width="33%">Race: </td>
<td width="67%">White</td>
</tr>
<tr>
<td width="33%">Eye Color: </td>
<td width="67%">Blue</td>
</tr>
<tr>
<td width="33%">Hair Color: </td>
<td width="67%">Blond</td>
</tr>
<tr>
<td width="33%">Weight: </td>
<td width="67%">199lbs. 0oz.</td>
</tr>
<tr>
<td width="33%">Height: </td>
<td width="67%">5ft. 10in.</td>
</tr>
<tr>
<td width="33%">Current Status: </td>
<td width="67%">DISCHARGE</td>
</tr>
<tr>
<td width="33%">AdmitDate:</td>
<td width="67%">03/16/1994</td>
</tr>
<tr>
```



```
<td width="33%">ParoleDate:</td>
<td width="67%">00/00/0000</td>
</tr>
<tr>
<td width="33%">ProjReleaseDate:</td>
<td width="67%">00/00/0000</td>
</tr>
<tr>
<td width="33%">MaxIncarDate:</td>
<td width="67%">00/00/0000</td>
</tr>
</table></td></tr>
</table>
<table width="100%" border="0" cellspacing="0" cellpadding="0">
<tr bgcolor="#FFFFFF"><td colspan="2"><h3>Offenses</h3></td></tr>
<tr><td><table border="0" width="100%">
<tr>
<td width="33%">Custody Number: </td>
<td width="67%">01</td>
</tr>
<tr>
<td width="33%">Court Number: </td>
<td width="67%">948956596</td>
</tr>
<tr>
<td width="33%">County: </td>
<td width="67%">MULT</td>
</tr>
<tr>
<td width="33%">Sentence Begin : </td>
<td>03/16/1994</td>
</tr>
<tr>
<td width="33%">Sentence Length : </td>
<td>003-000-000(yrs-mths-days)</td>
</tr>
<tr>
<td width="33%">Statute: </td>
<td width="67%">HIND PROS, HINDER PROSECUTION</td>
</tr>
<tr>
<td width="33%">Offense Severity: </td>
<td width="67%">340</td>
</tr>
```



```

<tr>
<td width="33%">Offense Class: </td>
<td width="67%">CF</td>
</tr>
<tr><td width="100%"
colspan="2">_____ </td></tr>
</table></td></tr>
</table>
<table width="100%" border="0" cellspacing="0" cellpadding="0">
<tr bgcolor="#FFFFFF"><td colspan="2"><h3>Admissions/Releases</h3></td></tr>
<tr><td><table border="0" width="100%">
<tr>
<th>Cust.<br>Num</th>
<th>Admit<br>Date</th>
<th>Admit<br>Loc.</th>
<th>Rel<br>Loc.</th>
<th>Prev.<br>Status</th>
<th>Curr.<br>Status</th>
<th>Rel.<br>Date</th>
<th>Rel.<br>Reason</th>
<th>Violation<br>Type</th>
</tr>
<tr>
<td>01</td>
<td>03/16/1994</td>
<td>MTDC</td>
<td></td>
<td>CI</td>
<td>PR</td>
<td>03/15/1997</td>
<td>EXPI</td>
<td></td>
</tr>
</table></td></tr>
</table>
</td></tr>
</table></DIV></body></html>
</body></html>

```

Appendix A – Error Codes

100 - Missing Required Parameters

<i>Error Code</i>	<i>Description</i>
100	Userid missing or unreadable
105	Password missing or unreadable
110	Version missing or unreadable. Version must use major/minor codes delineated by decimal point. (i.e. 1.0)
115	RequestType missing or unreadable.
120	LastName missing or unreadable.
125	FirstName missing or unreadable.
130	DOB missing or unreadable.
135	MaxRecords missing or unreadable.
140	SessionID missing for a getResults request
145	StartRow missing for a getResults request
150	MaxRecords missing for a getResults request
155	SessionID missing for a getDetails request
160	DetailRow missing for a getDetails request

200 - Invalid Data

<i>Error Code</i>	<i>Description</i>
200	RequestType not valid. Must be one of the following ('searchName','getResults','testConnect')
205	DOB (Date of Birth) must be at least 4 characters.
210	Invalid delimiter in DOB (Date of Birth). A delimiter other than a dash '-' was used to separate the parts of the date (ccyy, mm and/or dd).
215	Invalid month in DOB (Date of Birth). The month provided in the DOB is not between 1 and 12, or is not numeric data.
220	Invalid day in DOB (Date of Birth). The day provided in the DOB is not between 1 and 31, or is not numeric data.
225	MaxRecords not numeric
230	Alpha search indicated, but value not 'Y' or 'X'.



<i>Error Code</i>	<i>Description</i>
235	StartRow is not numeric
240	DetailRow is not numeric
250	Invalid or expired SessionID
255	Invalid userid/password



Appendix B – Data Code Types

The proceeding table shows the valid data types used by the CRIS XMLServer interface.

<i>Type Code</i>	<i>Description</i>
AOC	Administration of Courts
CSO	County Sheriffs Office
CCO	County Courts
DOC	Department of Corrections (includes Dept. of Public Safety, Probation and Parole)
SOR	Sex Offender Registry



```
<tr>
  <td colspan=3>
    <h3>Data Types</h3>
  </td>
</tr>
<tr valign='top'>
  <td>
    <INPUT TYPE='radio' NAME='Types' VALUE='AOC'> AOC<br>
    <INPUT TYPE='radio' NAME='Types' VALUE='CCO'> CCO<br>
    <INPUT TYPE='radio' NAME='Types' VALUE='CSO'> CSO<br>
  </td>
  <td>
    <INPUT TYPE='radio' NAME='Types' VALUE='DOC'> DOC<br>
    <INPUT TYPE='radio' NAME='Types' VALUE='DSP'> DPS<br>
    <INPUT TYPE='radio' NAME='Types' VALUE='GBI'> GBI<br>
  </td>
  <td>
    <INPUT TYPE='radio' NAME='Types' VALUE='SOR'> SOR<br>
  </td>
</tr>
<tr>
  <td>
    <INPUT TYPE="radio" NAME="States" VALUE="AL"> Alabama<br>
    <INPUT TYPE="radio" NAME="States" VALUE="AK"> Alaska<br>
    <INPUT TYPE="radio" NAME="States" VALUE="AZ"> Arizona<br>
    <INPUT TYPE="radio" NAME="States" VALUE="AR"> Arkansas<br>
    <INPUT TYPE="radio" NAME="States" VALUE="CA"> California<br>
    <INPUT TYPE="radio" NAME="States" VALUE="CO"> Colorado<br>
    <INPUT TYPE="radio" NAME="States" VALUE="CT"> Connecticut<br>
    <INPUT TYPE="radio" NAME="States" VALUE="DE"> Delaware<br>
    <INPUT TYPE="radio" NAME="States" VALUE="DC"> Dist. of Columbia<br>
    <INPUT TYPE="radio" NAME="States" VALUE="FL"> Florida<br>
    <INPUT TYPE="radio" NAME="States" VALUE="GA"> Georgia<br>
    <INPUT TYPE="radio" NAME="States" VALUE="HI"> Hawaii<br>
    <INPUT TYPE="radio" NAME="States" VALUE="ID"> Idaho<br>
    <INPUT TYPE="radio" NAME="States" VALUE="IL"> Illinois<br>
    <INPUT TYPE="radio" NAME="States" VALUE="IN"> Indiana<br>
    <INPUT TYPE="radio" NAME="States" VALUE="IA"> Iowa<br>
    <INPUT TYPE="radio" NAME="States" VALUE="KS"> Kansas<br>
  </td>
  <td>
    <INPUT TYPE="radio" NAME="States" VALUE="KY"> Kentucky<br>
    <INPUT TYPE="radio" NAME="States" VALUE="LA"> Lousiana<br>
    <INPUT TYPE="radio" NAME="States" VALUE="ME"> Maine<br>
  </td>
</tr>
```



```
<INPUT TYPE="radio" NAME="States" VALUE="MD"> Maryland<br>
<INPUT TYPE="radio" NAME="States" VALUE="MA"> Massachusetts<br>
<INPUT TYPE="radio" NAME="States" VALUE="MI"> Michigan<br>
<INPUT TYPE="radio" NAME="States" VALUE="MN"> Minnesota<br>
<INPUT TYPE="radio" NAME="States" VALUE="MS"> Mississippi<br>
<INPUT TYPE="radio" NAME="States" VALUE="MO"> Missouri<br>
<INPUT TYPE="radio" NAME="States" VALUE="MT"> Montana<br>
<INPUT TYPE="radio" NAME="States" VALUE="NE"> Nebraska<br>
<INPUT TYPE="radio" NAME="States" VALUE="NV"> Nevada<br>
<INPUT TYPE="radio" NAME="States" VALUE="NH"> New Hampshire<br>
<INPUT TYPE="radio" NAME="States" VALUE="NJ"> New Jersey<br>
<INPUT TYPE="radio" NAME="States" VALUE="NM"> New Mexico<br>
<INPUT TYPE="radio" NAME="States" VALUE="NY"> New York<br>
<INPUT TYPE="radio" NAME="States" VALUE="NC"> No. Carolina<br>
</td>
<td>
  <INPUT TYPE="radio" NAME="States" VALUE="ND"> No. Dakota<br>
  <INPUT TYPE="radio" NAME="States" VALUE="OH"> Ohio<br>
  <INPUT TYPE="radio" NAME="States" VALUE="OK"> Oklahoma<br>
  <INPUT TYPE="radio" NAME="States" VALUE="OR"> Oregon<br>
  <INPUT TYPE="radio" NAME="States" VALUE="PA"> Pennsylvania<br>
  <INPUT TYPE="radio" NAME="States" VALUE="RI"> Rhode Island<br>
  <INPUT TYPE="radio" NAME="States" VALUE="SC"> So. Carolina<br>
  <INPUT TYPE="radio" NAME="States" VALUE="SD"> So. Dakota<br>
  <INPUT TYPE="radio" NAME="States" VALUE="TN"> Tennessee<br>
  <INPUT TYPE="radio" NAME="States" VALUE="TX"> Texas<br>
  <INPUT TYPE="radio" NAME="States" VALUE="UT"> Utah<br>
  <INPUT TYPE="radio" NAME="States" VALUE="VT"> Vermont<br>
  <INPUT TYPE="radio" NAME="States" VALUE="VA"> Virginia<br>
  <INPUT TYPE="radio" NAME="States" VALUE="WA"> Washington<br>
  <INPUT TYPE="radio" NAME="States" VALUE="WV"> West Virginia<br>
  <INPUT TYPE="radio" NAME="States" VALUE="WI"> Wisconsin<br>
  <INPUT TYPE="radio" NAME="States" VALUE="WY"> Wyoming<br>
</td>
</tr>
<tr><td colspan=3>&nbsp;</td></tr>
<tr>
  <td colspan="2"><B>Enter Last Name</B>&nbsp;<br>
  <INPUT TYPE="text" NAME="LastName" VALUE="">
</tr>
<tr>
  <td colspan="2"><B>Enter First Name</B>&nbsp;<br>
  <INPUT TYPE="text" NAME="FirstName" VALUE="">
</tr>
```



```
<tr>
  <td colspan="2"><B>Enter DOB (CCYY)</B>&nbsp;
  <INPUT TYPE="text" NAME="DOB" VALUE="">
</tr>
<tr>
  <td colspan="2"><B>Alpha Only</B>&nbsp;
  <INPUT TYPE="checkbox" NAME="Alpha" VALUE="Y">
</tr>
<tr>
  <td colspan="2"><B>Person Only</B>&nbsp;
  <INPUT TYPE="checkbox" NAME="PersonOnly" VALUE="Y">
</tr>
<tr>
  <td>
  <INPUT TYPE="submit" VALUE="Submit Search">
  </td>
</tr>
</TABLE>
</FORM>
</BODY>
</HTML>
```



Appendix D – Version History

<i>Version</i>	<i>Change Date</i>	<i>Description</i>
1.0	03/07/2006	Initial Release
1.0	04/02/2006	Added 'PersonOnly' parameter.
1.0	04/04/2006	Added getDetails request.
1.0	05/16/2006	Added state and type attributes to the <Case> tag.
1.0	05/17/2006	Added error message for invalid or expired session id
1.0	05/30/2006	Added feature to provide HTML for getDetails queries
1.0	09/12/2006	Cleaned up some ambiguity between getDetail and getDetails