Receiving Results via XML
Version 1.0.0

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Accio Data , Inc.
PO Box 787
Dripping Springs, TX
78620

For technical support, please contact Accio Data at 512 858-9329.

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Chapter 1

Communication

1.1   SNI

Communication with Accio Servers requires SNI (Server Name Identification) aware clients. Most modern clients support SNI, but some older software may not.

1.2   Ciphers

Communication with Accio Servers require modern communication ciphers. This may limit the ability of older clients and servers in older environments to connect to the Accio Servers. Some environments like Java 6, Java 7, windows XP, and the like, may not support modern ciphers.

1.2.1   Protocol

Communication with us is via XML, which can be delivered either via HTTPS or SFTP.

1.3   Communication via HTTP/HTTPS

Documents are posted to your server with a `Content-Type` of `text/xml`. We initiate all outbound communication requests to you, posting to the URL you specify unless you initiate a getOrder-Results. Results are queued for transmission on our end at the same time they would be made available to you for web delivery. Under normal operating conditions you will receive the results via XML seconds after we have completed work on the last research element, but during times of heavy load it's possible for delivery to be delayed.

1.3.1   Account setup for HTTP/HTTPS communication

You will need to supply the following information to us :

- **Post URL.** This is the URL we will post your completed results to. Example :
  https://mycompany.com/recv/ScreeningResults.aspx

- **account, username, and password** : Credentials you supply us. You do not have to use credentials if you don't wish.

    When we set up your server, we will configure the following internal settings for your account's admin user :

- **XMLresults_post_url**
- **XMLresults_post_account** optional
- **XMLresults_post_username** optional
- **XMLresults_post_password** optional

1.4   Communication via SFTP

You will need to supply us with the SFTP post URL, which we will enter into the XML Post Results Credentials configuration for our account. This URL is of the form

```
sftp://account:password@host/pathname/__ORDERNUMBER__.xml
```

    Note that `__ORDERNUMBER__` and any other part of the file path can be replaced with or augmented with other information that will be used to create the filename and directory to upload results to. You can also use any or all of the following (all preceded by and followed by two underscores) : ACCOUNT, USERNAME, ORDERNUMBER, FIRSTNAME, LASTNAME, BILLINGID1, BILLINGID2, BILLINGID3, MMDDYYYY, HHMMSSUU.

1.5   XML structure

XML documents generated by us will follow the hierarchy outlined in this documentation, but individual XML nodes are unordered. When interfacing with us, you should select an XML parser which does not depend on node order to function correctly.

1.6   Results for a specific order

Normally order results are pushed when a component completes and/or when the order is completed. If desired you can pull the results for a specific order. All you need to do to get the results for a specific order is put a getOrderResults node in your XML request as in the following example :

```
<XML>
  <login>
    <account>youraccount</account>
    <username>youruser</username>
    <password>yourpassword</password>
  </login>
  <getOrderResults orderID="427722" />
</XML>
```

    The value of the attribute orderID is the order number of the results you wish to pull.

1.6.1 Results in PDF format

It is possible to get the order results in Base64 encoded PDF format. To do so, include the attribute 'format="pdf"' in the <getOrderResults> node. Ex:

```
<getOrderResults format="pdf" orderID="427722" />
```

Note that the encoded PDF will be in a node called pdfresults which replaces the completeOrder node when receiving results with pdf format.

> ⚠️ If format is not specified or not "pdf", we will return the standard XML results. See the "The completeOrder Block" section below for standard XML results.

1.6.2 PDF format

To get results for a specific order in PDF format, add the "format" attribute to the getOrderResults node like this:

```
<XML>
  <login>
    <account>youraccount</account>
    <username>youruser</username>
    <password>yourpassword</password>
  </login>
  <getOrderResults orderID="427722" format="pdf" />
</XML>
```

This will replace the completeOrder node of your results with pdfresults:

```
<pdfresults encoding="base64">

  <!-- base64-encoded PDF data -->

</pdfresults>
```

Note Retrieving PDF results does not include any Supporting Documents in the resulting PDF document.

1.6.3 Order Number Changes

When order is submitted as draft or sent to the applicant, the order number will change once the order is activated. Accio will automatically return the results for the final order even if you use getOrderResults with the old order number.

For example, a draft order is submitted and gets order number 100. The order is later activated and has a new order number of 105. When using getOrderResults for order number 100, Accio will automatically return the results for order 105. This node will be added to results:

```
<ScreeningResults>
    <orderInfo>
        <ordernumber_changed_to>105</ordernumber_changed_to>
    </orderInfo>
</ScreeningResults>
```

1.7   Hidden Components

Please Note: Those componnents hidden on the PDF/HTML reports will not be omitted from the XML results.

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Chapter 2

Results XML Format

The results XML will always include a `login` section and a `completeOrder` section. Depending on how we configure your account, it may also include some of the optional `clientInfo`, `accountInfo`, and `orderInfo` sections.

2.1 Example Result XML

Our server will push XML to the supplied URL similar to the following example :

```
<ScreeningResults>
  <login>
    <account>youraccount</account>     from XMLresults_post_account
    <username>yourusername</username> from XMLresults_post_username
    <password>yourpassword</password> from XMLresults_post_password
  </login>
  <clientInfo/> optional
  <accountInfo/>  optional
  <orderInfo/>  optional
  <completeOrder number="" remote_number="98761" isactive="Y" archived="N"
                 reviewed="N" reference_number="">
    <time_ordered>2014-10-14 13:29:32</time_ordered>
    <time_filled>2014-10-17 10:59:52</time_filled>
    <reportURL>
      <HTML>https://some.domain.name/c/d/show_order?order_number=98761</HTML>
      <PDF_Color>https://some.domain.name/c/d/show_order?
order_number=98761&amp;pdf2=1</PDF_Color>
      <PDF_BW>https://some.domain.name/c/d/show_order?
order_number=98761&amp;pdf2=1&amp;black=X</PDF_BW>
    </reportURL>
    <subject>
      .
      .
    </subject>
    <subOrder number=""  remote_number="709234" filledStatus="filled"
```

```
               filledCode="unknown" held_for_review="N" held_for_release_form="N" type="AIM"
 description="SSN Address Trace">
          .
          .
     </subOrder>
  </completeOrder>
  <completeOrder number="79944" remote_number="98762" isactive="Y" archived="N"
                    reviewed="N" reference_number="">
    <time_ordered>2014-10-16 13:29:32</time_ordered>
    <time_filled>2014-10-17 10:59:52</time_filled>
    <reportURL>
      <HTML>https://some.domain.name/c/d/show_order?order_number=98761</HTML>
      <PDF_Color>https://some.domain.name/c/d/show_order?
order_number=98761&amp;pdf2=1</PDF_Color>
      <PDF_BW>https://some.domain.name/c/d/show_order?
order_number=98761&amp;pdf2=1&amp;black=X</PDF_BW>
    </reportURL>
    <subject>
       .
       .
    </subject>
    <subOrder number="619510" remote_number="709235" filledStatus="filled"
        filledCode="hits" held_for_review="N" held_for_release_form="N" type="County_criminal"
 description="County Criminal History">
       .
       .
    </subOrder>
    <subOrder number="619511" remote_number="709236" filledStatus="filled"
        filledCode="hits" held_for_review="N" held_for_release_form="N" type="County_criminal"
 description="County Criminal History">
       .
       .
    </subOrder>
  </completeOrder>
</ScreeningResults>
```

The login information from the previous example will be pulled from the ordering account under the admin user.

Note: the password field with be XML encoded. The &, $<$, $>$, ", and ' characters will be encoded with & < > &quote; and '

2.2 The *clientInfo* Block

The clientInfo block is returned on complete orders. For researchers, this block will only be present if Send client info to supplier? is set to Y for this supplier on the vendor management pages and Send client info in XML? is set to Yes on the manage accounts page. An example

clientInfo block with all possible clientInfo elements follows:

2.2.1   clientInfo Example

```
<clientInfo>
    <account>myaccount</account>
    <username>admin</username>
    <packageset></packageset> Always Empty
    <primaryuser_contact_name>John Q Smith</primaryuser_contact_name>
    <primaryuser_contact_address>123 Easy St.</primaryuser_contact_address>
    <primaryuser_contact_city>Austin</primaryuser_contact_city>
    <primaryuser_contact_state>TX</primaryuser_contact_state>
    <primaryuser_contact_zip>78731</primaryuser_contact_zip>
    <primaryuser_contact_telephone>8005551212</primaryuser_contact_telephone>
    <primaryuser_contact_fax>8665551212</primaryuser_contact_fax>
    <primaryuser_contact_email>john.smith@abctesting.com</primaryuser_contact_email>
    <primaryuser_contact_title>HR Administrator</primaryuser_contact_title>
    <report_format>myformatter</report_format>
</clientInfo>
```

2.3   The *accountInfo* Block

The accountInfo block is returned on complete orders. For researchers, this block will only be present if `Send client info to supplier?` is set to Y for this supplier on the vendor management pages and `Send client info in XML?` is set to Yes on the manage accounts page. An example accountInfo block with all possible accountInfo elements follows:

2.3.1   accountInfo Example

```
<accountInfo>
    <company_name>Acme pens</company_name>
    <packageset>Acme_packages</packageset>
    <primaryuser_contact_name>John Q Smith</primaryuser_contact_name>
    <primaryuser_contact_address>123 Easy St.</primaryuser_contact_address>
    <primaryuser_contact_city>Austin</primaryuser_contact_city>
    <primaryuser_contact_state>TX</primaryuser_contact_state>
    <primaryuser_contact_zip>78731</primaryuser_contact_zip>
    <primaryuser_contact_telephone>8005551212</primaryuser_contact_telephone>
    <primaryuser_contact_fax>8665551212</primaryuser_contact_fax>
    <primaryuser_contact_email>john.smith@abctesting.com</primaryuser_contact_email>
    <report_format>myformatter</report_format>
</accountInfo>
```

2.4   The *orderInfo* Block

The orderInfo block is returned on complete orders and updates to subcomponents. It is always included with updates to subcomponents. On complete orders, this block will only be present to researchers if `Send client info to supplier?` is set to Y for this supplier on the vendor management pages and `Send client info in XML?` is set to Yes on the manage accounts page. An

example orderInfo block with all possible orderInfo elements follows:

2.4.1   orderInfo Example

```
<orderInfo>
  <packagename>Management Plus</packagename>
  <requester_name>Bill Ordering</requester_name>
  <requester_phone>5555555555</requester_phone>
  <requester_fax>5555555512</requester_fax>
  <requester_email>billo@acmechecks.com</requester_email>
  <requester_billingdata>For location 512</requester_billingdata>
  <requester_billingdata2/>
  <requester_billingdata3/>
  <requester_billingdata4/>
  <requester_billingdata5/>
  <requester_billingdata6/>
  <requester_billingdata7/>
  <requester_billingdata8/>
  <requester_billingdata9/>
  <requester_billingdata10/>
  <ordernumber_changed_to>2314085</ordernumber_changed_to>
  <time_applicant_completed>2016-05-06 16:14:56</time_applicant_completed>
</orderInfo>
```

Note: The ordernumber_change_to element specifies the number of the order that replaced the requested order. The time_applicant_complete element is only included if the order used the applicant portal during processing.

2.5   The *profile* Element

When configuring a vendor to send Accio XML you can specify a "profile" to be included as an element in the place order block. This field is not used by the Accio system, and is simply copied into any outbound XML for the configured vendor.

2.6   The *completeOrder* Block

The completeOrder block has 6 attributes.

- **number** : This is the number you supplied to us at order entry time if you placed the order via XML. It will be empty if you placed the order via our web interface or if you did not specify a number attribute in the placeOrder node when placing the order via XML.
- **remote_number** : This is our unique internal order number generated by us at the time of order entry.
- **isactive Y|S|N** : Y order is active; S order is saved but not active; N order is not active.
- **archived Y|N** : Y order is marked archived; N order is not marked archived.
- **reviewed Y|N** : Y order is marked reviewed; N order is not marked reviewed.
- **reference_number** : This attribute will be empty unless the order was an add-on to an existing order, or a generated add-on order. The value will be the number you supplied to us at order

entry time of the order this order was added to or generated from by AKA generation or add2crim etc.

The completeOrder block contains all information about a given order. For subjects with more than one order number (for example, those that have AKA suborders or for whom you have added services to after initial order entry), more than one completeOrder block may be present.

The `completeOrder` section contains the following XML blocks:

- **time_ordered** Time stamp of when the order was placed
- **time_filled** Time stamp of when the order completed
- **status** The order status
- **order_state** The current state of the order, "inprogress vendor", "inprogress candidate", inprogress recruiter", "order confirmation", "order completion"
- **reportURL** URLs to view the report, HTML, color PDF and black and white PDF
- **subject** Information on the subject of the search
- **report_html_summary** Summary of the order results
- **subOrder** Individual researched item. Note that more than one subOrder may be contained in each completeOrder.

For the order_state, if you would like to override the text that is sent back for any of the order states, you can do so using the "XML Order State Override" system variable in the XML section of Site Setup. There is a setting for each of the different order states.

2.7   The *reportURL* Block

The reportURL block contains three different URLs which can be used to view the report of the order in different formats; HTML, color PDF, and black and white PDF. An example reportURL block with all possible fields follows:

2.7.1   reportURL Example

```
<reportURL>
  <HTML>https://your.severdomain.com/c/d/show_order?order_number=1840216</HTML>
  <PDF_Color>https://your.severdomain.com/c/d/show_order?
order_number=1840216&amp;pdf2=1</PDF_Color>
  <PDF_BW>https://your.severdomain.com/c/d/show_order?
order_number=1840216&amp;pdf2=1&amp;black=X</PDF_BW>
</reportURL>
```

- The **HTML** node contains the URL to the HTML format of the report
- The **PDF_Color** node contains the URL to the color PDF format of the report
- The **PDF_BW** node contains the URL to the black and white PDF format of the report

2.8   The *subject* Block

The subject block contains identifying information on the subject of this order. An example subject block with all possible subject data fields follows:

2.8.1   subject Example

```
<subject>
  <name_first>John</name_first>              letters, dashes, and apostrophes only
  <name_middle>Q</name_middle>               letters, dashes, and apostrophes only
```

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```
<name_last>Smith</name_last>                    letters, dashes, and apostrophes only
<has_no_middle_name>U</has_no_middle_name>      Y, N or U only
<name_suffix>IV</name_suffix>                   free form
<name_lastmaiden>William</name_lastmaiden>         optional, letters, dashes, and apostrophes only
<name_mother_maiden>Doe</name_mother_maiden>       optional, letters, dashes, and apostrophes only
<name_complete_mother>Jane Smith</name_complete_mother>  optional, free form
<name_complete_father>John Smith</name_complete_father>  optional, free form
<alias>                                         zero to many aliases
  <name_first>John</name_first>                 alias name format as above
  <name_middle>Q</name_middle>
  <name_last>Jones</name_last>
  <name_suffix></name_suffix>
</alias>

<ssn>112111234</ssn>                            no separators, integer (short #s are left zero filled
<time_ordered></time_ordered>
<address>123 Main Street</address>
<city>Austin</city>
<state>TX</state>
<country/>                                              optional
<zip>78731</zip>
<dob>19740301</dob>                             YYYYMMDD.  Unknown portions may be
                                                 zeroed.  E.G. 19740300 if day is unknown.
<email>jane.doe@noemail.com</email>             optional
<dlnum>0123456789</dlnum>                       optional
<dlcountry>USA</dlcountry>                       optional, 3 letter ISO alpha-3 country code
                                                        defaults to USA
<dlstate>NJ</dlstate>                           optional, 2 letter USA state
<intldlstate>Ontario</intldlstate>             optional, non-USA state/province
<race>U</race>                                  U-unknown A-Asian B-Black H-Hispanic I-Indian
<gender>M</gender>                              M, F, U, or blank
<phone_number>555-555-1212</phone_number>      may not be present
<citizenship_status>A citizen of the United States</citizenship_status>  defaults to Citizen
<city_of_birth>Los Angeles</city_of_birth>             optional
<country_of_birth>USA</country_of_birth>               defaults to USA
<passport_country>USA</passport_country>               defaults to USA
<jobstate>TX</jobstate>                                optional
<jobcity>Sacramento</jobcity>
<jobzip>94203</jobzip>
<prioraddress>                                  Optional, zero to many can be listed
                                                Shows as Candidate Supplied Addr. Hist. on report
  <from>19990512</from>                         Must be YYYYMMDD
  <to>20020113</to>                             Must be YYYYMMDD
  <address>123 Main Street</address>
  <city>Austin</city>
  <state>TX</state>
  <county>Travis</county>                              optional
```

```
        <zip>78731</zip>
    </prioraddress>
    <FCRAPurpose>Employment by Hire or Contract</FCRAPurpose> Contact your screener for a list
    <employment_status/>                          optional
    <ApplicantID>JBL0987654W</ApplicantID>         optional
    <RequisitionNumber>RN0009876</RequisitionNumber>   optional
    <managerName>Jim Bob</managerName>             optional
    <has_admitted_convictions>Y</has_admitted_convictions>   optional, can default to ''D''
                                                   if no value is passed
    <admitted_conviction_details>Arrested for hot checks</admitted_conviction_details>  optional
    <position_requested>Clerk</position_requested>     optional
    <drugscreen>N</drugscreen>                      optional, set to Y if drug screen
    <client_notes>Just some notes</client_notes>       optional
    <client_disposition/>                         Disposition entered by the client, may be blank.
    <piifromapplicant>N</piifromapplicant>          optional
    <portalfromapplicant>Y</portalfromapplicant>      optional
    <require_ews>Y</require_ews>                     optional
    <applicantdocupload>Y</applicantdocupload>        optional
    <quoteback_1>WSDF347865RR</quoteback_1>          optional
    <quoteback_2>1239876540</quoteback_2>            optional
    <quoteback_3>YY7654902736TTT</quoteback_3>       optional
    <intlgovtid>987654321</intlgovtid>              optional
    <intlgovtid_descr>Canada SIN</intlgovtid_descr>    optional
    <client_reportcolor>red</client_reportcolor>      optional, color of report disposition
    <country_of_birth/>                           optional. ISO-standard. Max 256 characters
    <state_of_birth/>                             optional. Max 256 characters
    <city_of_birth/>                              optional. Max 128 characters
</subject>
```

2.9   The *HTML summary* Block

The HTML summary block `<report_html_summary>` contains a CRA-specific HTML summary. Contact your CRA for more information. CRAs define the contents of this summary in `/sysops/templates/XMLreport_HTMLsummary.template`.

2.10   The *subOrder* Block

The subOrder block has eight attributes.

- **number** identifies this particular result in the subOrder numbered in the number attribute of the subOrder block. This will be an empty string if the order was not placed by XML.
- **remote_number** identifies this particular result in the internal subOrder number assigned by the server when the order was entered.
- **held_for_review** *N—Y* anything other than a 'N' identifies that the results of this search, if any, are held for review, ie, they have not been released yet.
- **held_for_release_form** *N—Y* anything other than a 'N' identifies that the results of this search, if any, are held waiting for a release form to be Faxed to the report, ie, they have not been

released yet.

- **filledStatus** *filled—unfilled—in progress—failed*
- **filledCode** *no hits—hits—clear—unknown—drugpositive—drugnegative—contact MRO—lab-reject—test-canceled—unobtainable—previous-positive—pass—fail*
- **type** The type of this request.
- **description** Description of the request type.

See the section postResults Attribute Definitions for more information on filledStatus and filled-Code attributes.

The requests type dictates the subnodes of the subOrder block. Valid request types are :

- **add2crim7yr** – Address history to seven year county criminal history
- **add2crim10yr** – Address history to ten year county criminal history
- **add2statewidecrim7yr** – Address history to seven year statewide criminal history
- **add2statewidecrim10yr** – Address history to ten year statewide criminal history
- **Adult_Abuse** – Adult Abuse Registry Search
- **adverse_action_process** – Adverse Action Process
- **AIM** – Address History Search
- **AIM2** – Address History Search second Source
- **CBSV** – Consent Based SSN verification with the SSA
- **CDL_Employment_verification** – Commercial Drivers' license employment verification
- **CDLIS** – Commercial Drivers' license verification
- **Civil_County_criminal_lower** – Lower Civil county court search (nothing to do with criminal, misnomer)
- **Civil_County_criminal_upper** – Upper Civil county court search (nothing to do with criminal, misnomer)
- **County_criminal** – County criminal courthouse search
- **cna_registry** – Certified nurses aid registry search
- **Credential_verification** – Professional License or credentials verification
- **Credit** – Employment Credit Report
- **Credit_std** – Standard Credit Report
- **Credit_tri** – TriMerged Credit Report
- **cp_customproductcode** – Custom Product
- **Drug_screen** – Drug screen
- **Drug_Alcohol_screen** – (not supported) Drug and alcohol screen
- **Drug_schedule** – (not supported) Online scheduled drug screen
- **Education_verification** – Education verification
- **Employment_verification** – Employment verification
- **Everify** – Electronically verify the employment eligibility of newly hired employees
- **evictions_check** – Check eviction history
- **FACIS_L1** – Medical Sanctions History Level 1
- **FACIS_L2** – Medical Sanctions History Level 2
- **FACIS** – Medical Sanctions History Level 3
- **FACIS_L1M** – Medical Sanctions History Level 1m
- **FACIS_L1MV** – Medical Sanctions History Level 1m (w/verification)

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- **FACIS_L1_WLV** – Medical Sanctions History Level 1 (w/ license verification)
- **FACIS_L2_WLV** – Medical Sanctions History Level 2 (w/ license verification)
- **FACIS_L3_WLV** – Medical Sanctions History Level 3 (w/ license verification)
- **FACIS_L1V** – Medical Sanctions History Level 1 (w/verification)
- **FACIS_L2V** – Medical Sanctions History Level 2 (w/verification)
- **FACIS_L3V** – Medical Sanctions History Level 3 (w/verification)
- **FACIS_L1V_WLV** – Medical Sanctions History Level 1 (w/verification and license verification)
- **FACIS_L2V_WLV**– Medical Sanctions History Level 2 (w/verification and license verification)
- **FACIS_L3V_WLV**– Medical Sanctions History Level 3 (w/verification and license verification)
- **FACIS_ALIAS_L1** – Medical Sanctions History Alias Level 1
- **FACIS_ALIAS_L2** – Medical Sanctions History Alias Level 2
- **FACIS_ALIAS** – Medical Sanctions History Alias Level 3
- **FACIS_ALIAS_L1_WLV** – Medical Sanctions History Alias Level 1 (w/ license verification)
- **FACIS_ALIAS_L2_WLV** – Medical Sanctions History Alias Level 2 (w/ license verification)
- **FACIS_ALIAS_L3_WLV** – Medical Sanctions History Alias Level 3 (w/ license verification)
- **FACIS_ALIAS_L1V** – Medical Sanctions History Alias Level 1 (w/verification)
- **FACIS_ALIAS_L2V** – Medical Sanctions History Alias Level 2 (w/verification)
- **FACIS_ALIAS_L3V** – Medical Sanctions History Alias Level 3 (w/verification)
- **FACIS_ALIAS_L1V_WLV** – Medical Sanctions History Alias Level 1 (w/verification and license verification)
- **FACIS_ALIAS_L2V_WLV** – Medical Sanctions History Alias Level 2 (w/verification and license verification)
- **FACIS_ALIAS_L3V_WLV** – Medical Sanctions History Alias Level 3 (w/verification and license verification)
- **FACIS_L1_2** – Medical Sanctions History Level 1 2
- **FACIS_L2_2** – Medical Sanctions History Level 2 2
- **FACIS_2** – Medical Sanctions History Level 3 2
- **FACIS_L1V_2** – Medical Sanctions History Level 1 (w/verification) 2
- **FACIS_L2V_2** – Medical Sanctions History Level 2 (w/verification) 2
- **FACIS_L1M_2** – Medical Sanctions History Level 1m 2
- **FACIS_L1MV_2** – Medical Sanctions History Level 1m (w/verification) 2
- **FACIS_L3V_2** – Medical Sanctions History Level 3 (w/verification) 2
- **OFAC** – Office of Foreign Assets Control search)
- **Federal_criminal_bankruptcy** – Federal bankruptcy court search (nothing to do with criminal, misnomer)
- **Federal_criminal_civil** – Federal civil courthouse search (nothing to do with criminal, misnomer)
- **Federal_criminal_criminal** – Federal criminal courthouse search
- **Federal_statewide_bankruptcy** – Federal Statewide bankruptcy court search
- **Federal_statewide_civil** – Federal Statewide civil courthouse search
- **Federal_statewide_criminal** – Federal Statewide criminal courthouse search

- **fmcsa_crash_inspection** – Federal Motor Carrier Safety Administration Crash Inspection Report
- **GAP** – Employment gap verification
- **globalreport** – Terrorist watch list search
- **GSA** – General Sanctions Administration list check
- **i9verification** – Form I-9 verification
- **International_Education_verification** – International Education verification
- **International_Employment_verification** – International Employment verification
- **Level2_Employment_verification** – Level2 Employment verification
- **Level3_Employment_verification** – Level3 Employment verification
- **mail_completereport** – Mail completed report
- **Metro_County_criminal** – (not supported) Metro county criminal search
- **monitor_national_criminal** – Recurring multijurisdictional criminal search. **Note:** this product must be ordered with an order that also includes a `USOneSearch` or `USAliasSearch`
- **MVR** – Drivers' license history
- **National Criminal** – National/multistate criminal database search
- **National Criminal2** – National/multistate criminal database search second Source
- **National Federal Criminal** – National federal criminal database search
- **National Alias Criminal** – National/multistate criminal with alias database search
- **National Alias Criminal2** – National/multistate criminal with alias database search second Source
- **nursing_license** – Nursing license check
- **OIG** – Office of Inspector General list check
- **Professional_Reference_check** – Call a person and check a reference
- **Reference_check** – Call a person and check a reference
- **safety1st** – Appriss product for organizations that does an AIM and criminal background check
- **SDN** – Specially Designated Nationals database search
- **Sex_Offender** – Statewide Sex offender search. Could be a database or a repository search
- **sex_offender_nationwide** – Multistate sex offender database
- **SSN** – SSN verification. E.G. is it validly issued, when & where, and is there a death record associated with it?
- **Statewide_civil** – Statewide civil repository search
- **Statewide_criminal** – Statewide criminal repository search
- **Statewide_criminal_db** – Statewide criminal database search
- **Trac** – Credit based address history (credit header)
- **Trac_to_7year_criminal** – Credit header pulled, 7 year criminal history searched, credit header and criminal history bundled and returned.
- **Trac_to_3year_criminal** – As above with 3 year history
- **Trac_to_Federal_criminal** – 7 year address history to Federal district criminal search
- **USMA_retail_theft_screen** – (not supported) history
- **Workers Compensation** – Workers' compensation history search (single state)

2.10.1   Address History to 7 Year County Criminal Results XML

```
<subOrder number='128' remote_number='32'
      type='add2crim7yr'
```

```
            filledStatus='STATUS'
            filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.2   Address History to 10 Year County Criminal Results XML

```
    <subOrder number='128' remote_number='32'
         type='add2crim10yr'
         filledStatus='STATUS'
         filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.3   Address History to 7 Year Statewide Criminal Results XML

```
    <subOrder number='128' remote_number='32'
         type='add2statewidecrim7yr'
         filledStatus='STATUS'
         filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.4   Address History to 10 Year Statewide Criminal Results XML

```
    <subOrder number='128' remote_number='32'
         type='add2statewidecrim10yr'
         filledStatus='STATUS'
         filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.5   Adverse Action Process Results XML

```
<subOrder number='128' remote_number='32'
         type='Adverse_action_process'
         remote_subOrder='32'
         filledCode='CODE'>
    <time_ordered>2023-09-21 17:56:39</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2023-09-21 18:06:05</time_filled>      YYYY-MM-DD HH:MM:SS
    <vendors>
        <vendor>
            <name>Preadverse Action Email Notification</name>
            <time_submitted>2023-09-21 17:57:07</time_submitted>
```

```
                <time_completed/>
                <filled_code>CODE</filled_code>
            </vendor>
            <vendor>
                <name>Need To Print Preadverse Letters</name>
                <time_submitted>2023-09-21 17:57:16</time_submitted>
                <time_completed/>
                <filled_code>clear</filled_code>
            </vendor>
            <vendor>
                <name>Waiting For Preadverse Response</name>
                <time_submitted>2023-09-21 17:59:52</time_submitted>
                <time_completed>2023-09-21 18:06:05</time_completed>
                <filled_code/>
            </vendor>
            <vendor>
                <name>Adverse Action Email Notification</name>
                <time_submitted>2023-09-21 18:03:22</time_submitted>
                <time_completed/>
                <filled_code>CODE</filled_code>
            </vendor>
            <vendor>
                <name>Client Activation Queue</name>
                <time_submitted>2023-09-21 18:02:06</time_submitted>
                <time_completed>2023-09-21 18:06:05</time_completed>
                <filled_code/>
            </vendor>
            <vendor>
                <name>Need To Print Adverse Letters</name>
                <time_submitted>2023-09-21 18:03:30</time_submitted>
                <time_completed>2023-09-21 18:06:05</time_completed>
                <filled_code>clear</filled_code>
            </vendor>
        </vendors>
        <html encoding='base64'>...</html>
    </subOrder>
```

2.10.6   Address Information Report Results XML

Example Text Results

```
    <subOrder number='128' remote_number='32'
        type='AIM'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
    </subOrder>
```

Example detailed results

```
    <subOrder number='128' remote_number='32'
        type='AIM'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
 <person> Any number of persons may be returned
    <name_first>TEST</name_first>
    <name_middle>THE</name_middle>
    <name_last>CASE</name_last>
    <name_suffix>MR</name_suffix>
    <dob>19400323</dob> YYYYMMDD - may be empty/not present
    <dobfreeform/> May be empty/not present. Used when vendor sends a date
                in non-"YYYYMMDD" format, cannot be set manually
    <ssn>123456789</ssn>
    <gender/>
    <race/>
    <height/>
    <weight/>
    <haircolor/>
    <eyecolor/>
    <imageURL/>
    <persontype/>  P=Plaintiff, D=Defendant, I=Individual, blank=unknown/unused
    <address>   Any number of addresses may be returned
      <address> 1111 N TABLE NE RD APT 1 </address>
      <city>OCALA</city>
      <state>FL</state>
      <county>CITRUS</county>
      <zip>98765</zip>
      <from>19950000</from>
      <to>20040000</to>
    </address>


</person>
<ssnDeathMaster>  0 or 1 ssnDeathMaster
  <name_last>Testlast</name_last>
  <name_first>Testfirst</name_first>
  <name_middle>H</name_middle>
  <dod>20050814</dod>  YYYYMMDD. Unknown portions may be zeroed.
</ssnDeathMaster>
<ssnvalidation>  0 or 1 ssnvalidation
  <ssnvalid>Y</ssnvalid>
  <ssnstateofissuance>MA</ssnstateofissuance>
  <ssnstartyearofissuance>1970</ssnstartyearofissuance>
```

```
   <ssnendyearofissuance>1974</ssnendyearofissuance>
   <ssnvalidationtext>SSN is valid.  Issued in MA between 1970 and 1974</ssnvalidationtext>
 </ssnvalidation>


 </subOrder>
```

2.10.7   Address Information Report 2 Results XML

```
   <subOrder number='128' remote_number='32'
        type='AIM2'
        filledStatus='STATUS'
        filledCode='CODE'>

 ... same as AIM results ...

 </subOrder>
```

2.10.8   Consent based SSN verification with the SSA Results XML

```
   <subOrder number='128' remote_number='32'
        type='CBSV'
        filledStatus='STATUS'
        filledCode='CODE'>
   <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
   <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
   <text>...</text>
 </subOrder>
```

2.10.9   Commercial Drivers' License Verification Results XML

```
   <subOrder number='128' remote_number='32'
        type='CDLIS'
        filledStatus='STATUS'
        filledCode='CODE'>
   <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
   <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
   <text>...</text>
 </subOrder>
```

2.10.10   CDL Employment Verification Results XML

```
   <subOrder number='128' remote_number='32'
        type='CDL_Employment_verification'
        filledStatus='STATUS'
        filledCode='CODE'>
   <isdot>N</isdot>
 ... same as Employment Verification ...
 </subOrder>
```

2.10.11   Civil County Lower Results XML

```
   <subOrder number='128' remote_number='32'
```

Accio Data

```
      type='Civil_County_criminal_lower'
      filledStatus='STATUS'
      filledCode='CODE'>

 ... same as County Criminal results ...

</subOrder>
```

2.10.12   Civil County Upper Results XML

```
   <subOrder number='128' remote_number='32'
      type='Civil_County_criminal_upper'
      filledStatus='STATUS'
      filledCode='CODE'>

 ... same as County Criminal results ...

</subOrder>
```

2.10.13   County Criminal Results XML

```
   <subOrder number='128' remote_number='32'
      type='County_criminal'
      filledStatus='STATUS'
      filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
  <county>Travis</county>
  <state>TX</state>
  <years_conviction>7</years_conviction>
  <years_nonconviction>7</years_nonconviction>
  <searchtype>both</searchtype>   one of: felony, misdemeanor, both
  <notes_to_supplier>Please search</notes_to_supplier>  optional, free-form, no char limit
 <case> Any number of cases may be returned
 <identified_by_name>Y</identified_by_name>
 <identified_by_dob>Y</identified_by_dob>
 <identified_by_ssn>Y</identified_by_ssn>
 <identified_by_partial_ssn>Y</identified_by_partial_ssn>
 <additional_identifiers>skull tattoo on left shoulder</additional_identifiers>
 <case_comments/>
 <case_number>TX DOC 11231-7</case_number>
 <offense_date>20010203</offense_date>   Dates are YYYYMMDD format ONLY
 <filing_date>20010203</filing_date>
 <disposition_date>20010203</disposition_date>
 <pending_date>20010203</pending_date>
 <source>Dallas county courthouse</source>
 <defendant>
    <name_first>TEST</name_first>
    <name_middle>THE</name_middle>
    <name_last>CASE</name_last>
```

```
<name_suffix>MR</name_suffix>
<dob>19400323</dob> YYYYMMDD - may be empty/not present
<dobfreeform/> May be empty/not present. Used when vendor sends a date
               in non-"YYYYMMDD" format, cannot be set manually
<ssn>123456789</ssn>
<gender/>
<race/>
<height/>
<weight/>
<haircolor/>
<eyecolor/>
<imageURL/>
<persontype/>  P=Plaintiff, D=Defendant, I=Individual, blank=unknown/unused
<address>   Any number of addresses may be returned
  <address> 1111 N TABLE NE RD APT 1 </address>
  <city>OCALA</city>
  <state>FL</state>
  <county>CITRUS</county>
  <zip>98765</zip>
  <from>19950000</from>
  <to>20040000</to>
</address>

<alias>   Any number of aliases may be returned
  <name_first>John</name_first>  Optional may be empty/not present
  <name_middle>P</name_middle>   Optional may be empty/not present
  <name_last>Smith</name_last>   Optional may be empty/not present
  <name_suffix>Jr</name_suffix>  Optional may be empty/not present
  <namefreeform>John P Smith Jr.</namefreeform>  Optional may be empty/not present

</alias>
</defendant>
<plaintiff>
  <name_first>TEST</name_first>
  <name_middle>THE</name_middle>
  <name_last>CASE</name_last>
  <name_suffix>MR</name_suffix>
  <dob>19400323</dob> YYYYMMDD - may be empty/not present
  <dobfreeform/> May be empty/not present. Used when vendor sends a date
                 in non-"YYYYMMDD" format, cannot be set manually
  <ssn>123456789</ssn>
  <gender/>
  <race/>
  <height/>
  <weight/>
  <haircolor/>
  <eyecolor/>
```

Accio Data

```
    <imageURL/>
    <persontype/>  P=Plaintiff, D=Defendant, I=Individual, blank=unknown/unused
    <address>    Any number of addresses may be returned
      <address> 1111 N TABLE NE RD APT 1 </address>
      <city>OCALA</city>
      <state>FL</state>
      <county>CITRUS</county>
      <zip>98765</zip>
      <from>19950000</from>
      <to>20040000</to>
    </address>

</plaintiff>
<individual>
    <name_first>TEST</name_first>
    <name_middle>THE</name_middle>
    <name_last>CASE</name_last>
    <name_suffix>MR</name_suffix>
    <dob>19400323</dob> YYYYMMDD - may be empty/not present
    <dobfreeform/> May be empty/not present. Used when vendor sends a date
                   in non-"YYYYMMDD" format, cannot be set manually
    <ssn>123456789</ssn>
    <gender/>
    <race/>
    <height/>
    <weight/>
    <haircolor/>
    <eyecolor/>
    <imageURL/>
    <persontype/>  P=Plaintiff, D=Defendant, I=Individual, blank=unknown/unused
    <address>    Any number of addresses may be returned
      <address> 1111 N TABLE NE RD APT 1 </address>
      <city>OCALA</city>
      <state>FL</state>
      <county>CITRUS</county>
      <zip>98765</zip>
      <from>19950000</from>
      <to>20040000</to>
    </address>

    <alias>    Any number of aliases may be returned
      <name_first>John</name_first>  Optional may be empty/not present
      <name_middle>P</name_middle>   Optional may be empty/not present
      <name_last>Smith</name_last>   Optional may be empty/not present
      <name_suffix>Jr</name_suffix>  Optional may be empty/not present
      <namefreeform>John P Smith Jr.</namefreeform>  Optional may be empty/not present
```

```
            </alias>
        </individual>
        <jurisdiction>Dallas county</jurisdiction>
        <jurisdiction_state>TX</jurisdiction_state>
        <preformatted_textblock/>Optional, unlimited size field, shown in a fixed width font
        <hidden>Y|N</hidden>Optional.  Used to indicate that this case was found
                            but is not reportable.  Not sent - receive only
        <chargeinfo>Any number of charges may be included in a case
          <charge>Assault with a deadly weapon</charge>
          <statute>123.32.a</statute>
          <charge_number>1</charge_number>
          <crime_type>Felony</crime_type>
          <disposition>Guilty</disposition>
          <plea>Guilty</plea>
          <arrest_date_freeformat/>Preferred date format MM/DD/YYYY
          <sentencing_date_freeformat/>Preferred date format MM/DD/YYYY
          <offense_date_freeformat/>Preferred date format MM/DD/YYYY
          <filing_date_freeformat/>Preferred date format MM/DD/YYYY
          <disposition_date_freeformat/>Preferred date format MM/DD/YYYY
          <charge_comments/>
          <sentence_comments/> overall comments for all sentences, or in lieu thereof
          <sentencing>Any number of sentences may be included in a charge
             <sentence_type>fine</sentence_type>
             <date_active>1/13/2000</date_active>
             <active_amount>50.00</active_amount>
             <suspended_amount>25.00</suspended_amount>
             <completed_amount>125.00</completed_amount>
             <sentenceitem_comments/>
          </sentencing>
          <additionalInfo>                    zero to many additionalInfo nodes
            <title>Issuing Agency</title> titles may be anything
            <value>Lavon PD</title>
          </additionalInfo>
          <preformatted_textblock/>Optional, unlimited size field, shown in a fixed width font
          <hidden>Y|N</hidden>Optional.  Used to indicate that this charge was found
                              but is not reportable.  Not sent - receive only
        </chargeinfo>
      </case>
      <datasources>list of data sources searched</datasources> Only provided by vendor
                                                                cannot be input manually

      </subOrder>
```

2.10.14   Credential Verification Results XML

```
    <subOrder number='128' remote_number='32'
          type='Credential_verification'
          filledStatus='STATUS'
```

```
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <description>CPA</description>
    <state>TX</state>    optional
    <organization_name>CPAs of Texas</organization_name>
    <license_number>CPA1234</license_number>
    <date_received>20010201</date_received>   Must be YYYYMMDD
    <expiration_date>20110201</expiration_date>   Must be YYYYMMDD
    <comments>Some kind of comment optional</comments>
  <verified_organization_name/>
  <verified_license_number/>
  <verified_date_received/>
  <verified_expiration_date/>
  <verified_state/>
  <verified_license_status/>
  <call>  Calls should be listed in the XML doc in order
            from newest to oldest.  If there are no calls, or if you do
            not want to clear the call list, do not include this node
   <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
   <operator>Sally S.</operator>  May be a name or ID# to track who made the call
   <outcome>verification completed</outcome>
   <comments>Glad this one is over with!</comments>
   <ProviderName>John Quincy</ProviderName> The name of the person providing information
   <ProviderTitle>President</ProviderTitle>
   <ProviderPhone>555-555-1212 x12</ProviderPhone>
   <ProviderLocation>Jacksonville, FL</ProviderLocation>
   <method>Outbound call</method>
  </call>
 </subOrder>
```

Note: all `verified_FIELD` nodes can have a matching `disposition_FIELD` node.

2.10.15   Custom Product Results XML

```
    <subOrder number='123' remote_number='32'
      description='Product Description' remote_order='320'
      remote_subOrder='3200' held_for_review='N' held_for_release_form='N'
      filledStatus='filled' filledCode='review' type='Customproduct'>

      <time_ordered>2020-05-19 15:16:42</time_ordered> YYYY-MM-DD HH:MM:SS
      <time_filled>2020-05-19 15:16:47</time_filled> YYYY-MM-DD HH:MM:SS
      <productcode>cp_customproductcode</productcode>
customproduct code is configurable by Accio client
      <searchdescription>Text Field</searchdescription>
      <county>Travis</county>
      <state>TX</state>
      <country>USA</country>
      <city>Austin</city>
```

```
    <address>123 Main Street</address>
    <intlgovtid>Government ID number</intlgovtid>
    <intlgovtid_descr>Government ID description</intlgovtid_descr>
    <license_number>TX</license_number>
    <license_issuer>99990000</license_issuer>
    <roll_number>999AAA00</roll_number>
    <dlnum>99990000</dlnum>
    <tax_id_number>12345</tax_id_number>
    <start_date>20000101</start_date>YYYYMMDD
    <end_date>20100101</end_date> YYYYMMDD
    <island>Bora Bora</island>
    <fees>
       <addon>0.00</addon>
       <adjustments>0.00</adjustments>
       <adjustmentReason/>
       <thirdparty>0.00</thirdparty>
       <taxes>0.00</taxes>
    </fees>
    <text>....</text>
</subOrder>
```

2.10.16   Drug Screen Results XML

```
<subOrder number='128' remote_number='32'
      type='Drug_screen'
      filledStatus='STATUS'
      filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<chain_of_custody>0103350542</chain_of_custody>
<specimen_collection_date>2008-04-16</specimen_collection_date>
<donorId>275969105</donorId>
<specimenId>3787652Y</specimenId>
<sampleType>urine</sampleType>
<DOT>N</DOT>   Y|N
<text>...</text>
</subOrder>
```

2.10.17   Education Verification Results XML

```
<subOrder number='128' remote_number='32'
     type='Education_verification'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<school_name>Johns Hopkins</school_name>
<campus>Berkeley Teaching Hospital</campus>
<name_first>Sarah</name_first>
```

```
<name_last>Smith</name_last>
<major>Orthopedic resident</major>
<highest_achieved>Y</highest_achieved>
<currently_enrolled>Y</currently_enrolled>
<degree>M.D.</degree>
<GPA></GPA>
<student_id_number></student_id_number>
<address1></address1>
<address2></address2>
<city></city>
<state></state>
<zip></zip>
<phone></phone>
<attended_from>19990512</attended_from>Must be YYYYMMDD
<attended_to>20060513</attended_to>    Must be YYYYMMDD
<transcript>N</transcript>  Y|N
<graduated>Y</graduated>    Y|N
<graduation_date></graduation_date>
<levelCompleted/>        restricted use
<comments>Some kind of comment optional</comments>
<verified_school_name>                 See subsequent list for other items
Soap Tech</verified_school_name>

<question>
   <prompt>Why are questions used in employment verifications?</prompt>
   <response>Because we can!</response>
</question>

<call>  Calls should be listed in the XML doc in order
         from newest to oldest.  If there are no calls, or if you do
         not want to clear the call list, do not include this node
 <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
 <operator>Sally S.</operator>  May be a name or ID# to track who made the call
 <outcome>verification completed</outcome>
 <comments>Glad this one is over with!</comments>
 <ProviderName>John Quincy</ProviderName> The name of the person providing information
 <ProviderTitle>President</ProviderTitle>
 <ProviderPhone>555-555-1212 x12</ProviderPhone>
 <ProviderLocation>Jacksonville, FL</ProviderLocation>
 <method>Outbound call</method>
 </call>
</subOrder>
```

Verified Items

Note: all verified_FIELD nodes can have a matching disposition_FIELD node. The *item* node
may be any of the following values :

Accio Data

- **verified_graduation_date**
- **verified_school_name**
- **verified_major**
- **verified_degree**
- **verified_GPA**
- **verified_student_id_number**
- **verified_address1**
- **verified_address2**
- **verified_city**
- **verified_state**
- **verified_zip**
- **verified_attended_from**
- **verified_attended_to**
- **verified_graduated**
- **verified_summary**
- **verified_verifier**
- **verified_researcher**
- **verified_phone_number**

2.10.18   International Education Verification Results XML

```
<subOrder number='128' remote_number='32'
    type='International_Education_verification'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<school_name>Johns Hopkins</school_name>
<major>Orthopedic resident</major>
<degree>M.D.</degree>
<GPA></GPA>
<student_id_number></student_id_number>
<address1></address1>
<address2></address2>
<city></city>
<state></state>
<intlzip></intlzip>
<country></country>
<phone></phone>
<email></email>
<attended_from>19990512</attended_from>Must be YYYYMMDD
<attended_to>20060513</attended_to>    Must be YYYYMMDD
<transcript>N</transcript>  Y|N
<graduated>Y</graduated>    Y|N
<graduation_date></graduation_date>
<roll_number></roll_number>
<levelCompleted/>           restricted use
```

```
<comments>Some kind of comment optional</comments>
<verified_school_name>                    See subsequent list for other items
  Soap Tech</verified_school_name>

<question>
    <prompt>Why are questions used in employment verifications?</prompt>
    <response>Because we can!</response>
</question>

 <call>  Calls should be listed in the XML doc in order
           from newest to oldest.  If there are no calls, or if you do
           not want to clear the call list, do not include this node
  <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
  <operator>Sally S.</operator>  May be a name or ID# to track who made the call
  <outcome>verification completed</outcome>
  <comments>Glad this one is over with!</comments>
  <ProviderName>John Quincy</ProviderName> The name of the person providing information
  <ProviderTitle>President</ProviderTitle>
  <ProviderPhone>555-555-1212 x12</ProviderPhone>
  <ProviderLocation>Jacksonville, FL</ProviderLocation>
  <method>Outbound call</method>
 </call>
</subOrder>
```

Verified Items

Note: all `verified_FIELD` nodes can have a matching `disposition_FIELD` node. The *item* node may be any of the following values :

- **verified_graduation_date**
- **verified_school_name**
- **verified_school_type**
- **verified_major**
- **verified_degree**
- **verified_GPA**
- **verified_student_id_number**
- **verified_address1**
- **verified_address2**
- **verified_city**
- **verified_state**
- **verified_intlzip**
- **verified_country**
- **verified_attended_from**
- **verified_attended_to**
- **verified_graduated**
- **verified_summary**

Accio Data

- **verified_verifier**
- **verified_researcher**
- **verified_url**
- **verified_email**

2.10.19   Employment Credit Report Results XML

```
<subOrder number='128' remote_number='32'
      type='Credit'
      filledStatus='STATUS'
      filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.20   Employment Verification Results XML

```
<subOrder number='128' remote_number='32'
      type='Employment_verification'
      filledStatus='STATUS'
      filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<company_name>ABCCO</company_name>
<position>TEST ASSISTANT</position>
<contact>JOHN SHARP</contact>
<email>john@acme.com</email>
<phone_number>555-555-1212</phone_number>
<phone_extension>123</phone_extension>
<contact_current_employer>N</contact_current_employer> Y|N - optional
<start_date>20000101</start_date> Must be YYYYMMDD
<end_date>20020101</end_date> Must be YYYYMMDD
<income>111.00</income>
<income_type>hourly</income_type>               hourly, weekly, monthly, semimonthly,
                                                biweekly, annually
<reason_for_leaving>this is an optional field</reason_for_leaving>
<company_web_address/>
<supervisor/>
<supervisor_phone/>
<address1>123 main street</address1>
<address2></address2>
<city>AUSTIN</city>
<state>TX</state>
<zip>78731</zip>
<is_alternate>N</is_alternate> Y|N - optional
<comments>Some kind of comment optional</comments>
<verified_income                          See subsequent list for other items
  >12.23/hr</verified_income>
```

```
<question>
   <prompt>How would you describe the candidate's ethics?</prompt>
   <response>He would make a good congressman.</response>
</question>

<call>  Calls should be listed in the XML doc in order
           from newest to oldest.  If there are no calls, or if you do
           not want to clear the call list, do not include this node
 <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
 <operator>Sally S.</operator>  May be a name or ID# to track who made the call
 <outcome>verification completed</outcome>
 <comments>Glad this one is over with!</comments>
 <ProviderName>John Quincy</ProviderName> The name of the person providing information
 <ProviderTitle>President</ProviderTitle>
 <ProviderPhone>555-555-1212 x12</ProviderPhone>
 <ProviderLocation>Jacksonville, FL</ProviderLocation>
 <method>Outbound call</method>
 </call>
 <salarykey>1234</salarykey>
</subOrder>
```

Verified Items

Note: all `verified_FIELD` nodes can have a matching `disposition_FIELD` node. The *item* node
may be any of the following values :

- **verified_company_name**
- **verified_position**
- **verified_start_date**
- **verified_end_date**
- **verified_reason_for_leaving**
- **verified_applicant_phone**
- **verified_applicant_name_first**
- **verified_applicant_name_middle**
- **verified_applicant_name_last**
- **verified_applicant_name_suffix**
- **verified_employer_comments**
- **verified_income**
- **verified_eligible_for_rehire**
- **verified_eligible_for_rehire_reason**
- **verified_verifier**
- **verified_verifier_position**
- **verified_verifier_phone**
- **verified_researcher**

Accio Data

⚠ **Tip**   When posting results, only verified item fields you include will be updated. If you do not want to update a particular field, do not include it in your XML post. If you want to clear out a particular field, be sure to include an empty node.

2.10.21 Level2 Employment Verification Results XML

```
<subOrder number='128' remote_number='32'
    type='Level2_Employment_verification'
    filledStatus='STATUS'
    filledCode='CODE'>

... same as Employment Verification ...


  <ismilitary>N</ismilitary>
</subOrder>
```

2.10.22 Level3 Employment Verification Results XML

```
<subOrder number='128' remote_number='32'
    type='Level3_Employment_verification'
    filledStatus='STATUS'
    filledCode='CODE'>

... same as Employment Verification ...


  <ismilitary>N</ismilitary>
</subOrder>
```

2.10.23 International Employment Verification Results XML

```
<subOrder number='128' remote_number='32'
    type='International_Employment_verification'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<company_name>ABCCO</company_name>
<position>TEST ASSISTANT</position>
<contact>JOHN SHARP</contact>
<phone_number>555-555-1212</phone_number>
<phone_extension>123</phone_extension>
<contact_current_employer>N</contact_current_employer> Y|N - optional
<start_date>20000101</start_date> Must be YYYYMMDD
<end_date>20020101</end_date> Must be YYYYMMDD
<income>111.00</income>
<income_type>hourly</income_type>                 hourly, weekly, monthly, semimonthly,
                                                  biweekly, annually
  <reason_for_leaving>this is an optional field</reason_for_leaving>
```

```
   <address1>123 main street</address1>
   <address2></address2>
   <city>Toronto</city>
   <intlstate>Ontario</intlstate>
   <intlzip>987654</intlzip>
   <country>Canada</country>
   <is_alternate>N</is_alternate> Y|N - optional
   <comments>Some kind of comment optional</comments>
<verified_income>12.23/hr</verified_income>         See subsequent list for other items

<question>
    <prompt>How would you describe the candidate's ethics?</prompt>
    <response>He would make a good congressman.</response>
</question>

<call>  Calls should be listed in the XML doc in order
          from newest to oldest.  If there are no calls, or if you do
          not want to clear the call list, do not include this node
  <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
  <operator>Sally S.</operator>  May be a name or ID# to track who made the call
  <outcome>verification completed</outcome>
  <comments>Glad this one is over with!</comments>
  <ProviderName>John Quincy</ProviderName> The name of the person providing information
  <ProviderTitle>President</ProviderTitle>
  <ProviderPhone>555-555-1212 x12</ProviderPhone>
  <ProviderLocation>Jacksonville, FL</ProviderLocation>
  <method>Outbound call</method>
</call>
</subOrder>
```

Verified Items

Note: all verified_FIELD nodes can have a matching disposition_FIELD node. The *item* node may be any of the following values :

- **verified_company_name**
- **verified_position**
- **verified_intlstate**
- **verified_intlzip**
- **verified_start_date**
- **verified_end_date**
- **verified_reason_for_leaving**
- **verified_DOB**
- **verified_SSN**
- **verified_previous_names**
- **verified_applicant_phone**
- **verified_applicant_name_first**

Accio Data

- **verified_applicant_name_middle**
- **verified_applicant_name_last**
- **verified_applicant_name_suffix**
- **verified_employer_comments**
- **verified_income**
- **verified_eligible_for_rehire**
- **verified_eligible_for_rehire_reason**
- **verified_verifier**
- **verified_verifier_position**
- **verified_verifier_phone**
- **verified_researcher**

2.10.24   EVerify Results XML

```
<subOrder number='128' remote_number='32'
     type='Everify'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
<hire_date>20081011</hire_date> Must be YYYYMMDD
<doc_type>I-94</doc_type> Must be one of the following:
                              I-94
                              List B, C Documents
                              I-551
                              I-688
                              I-688A
                              I-688B
                              I-766
                              Unexpired or Expired U.S. Passport
                              Unexpired Foreign Passport with I-94 Stamp
                              Unexpired Foreign Passport with I-551 Stamp
<doc_exp_date>20160202</doc_exp_date> Must be YYYYMMDD
<alien_number>678510785</alien_number>
<i94number>3467925378</i94number>
<visanumber>76098654</visanumber>
<passportnumber>123456789</passportnumber>
<case_number>2010028174834FA</case_number>      Provided by Everify
<current_state>CRCV</current_state>             Provided by Everify
<closure_description>Resolved Authorized</closure_description>
<closed_by>TWOM9179</closed_by>                 Provided by Everify
<closed_date>20100128</closed_date>
</subOrder>
```

2.10.25   Gap Verification Results XML

```
<subOrder number='128' remote_number='32'
     type='GAP'
     filledStatus='STATUS'
```

```
   filledCode='CODE'>
   <time_ordered>2010-01-26 17:38:04</time_ordered>     YYYY-MM-DD HH:MM:SS
   <time_filled>2010-01-26 17:38:53</time_filled>       YYYY-MM-DD HH:MM:SS
   <start_date></start_date>Must be YYYYMMDD
   <end_date></end_date>     Must be YYYYMMDD
   <activities/>
   <person_interviewed/>
   <reference_name>Jim Bob</reference_name>
   <reference_type>personal</reference_type>
   <reference_phonenumber>5555555555</reference_phonenumber>
   <reference2_name/>
   <reference2_type/>
   <reference2_phonenumber/>
   <comments/>

   <verified_reference_name              See subsequent list for other items
    >John Adamson</verified_reference_name>


  <call>  Calls should be listed in the XML doc in order
          from newest to oldest.  If there are no calls, or if you do
          not want to clear the call list, do not include this node
     <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
     <operator>Sally S.</operator>  May be a name or ID# to track who made the call
     <outcome>verification completed</outcome>
     <comments>Glad this one is over with!</comments>
     <ProviderName>John Quincy</ProviderName> The name of the person providing information
     <ProviderTitle>President</ProviderTitle>
     <ProviderPhone>555-555-1212 x12</ProviderPhone>
     <ProviderLocation>Jacksonville, FL</ProviderLocation>
     <method>Outbound call</method>
  </call>
</subOrder>
```

Verified Items

Note: all `verified_FIELD` nodes can have a matching `disposition_FIELD` node. The *item* node may be any of the following values :

- verified_reference_name
- verified_reference_type
- verified_reference_phonenumber
- verified_reference2_name
- verified_reference2_type
- verified_reference2_phonenumber
- verified_activities
- verified_person_interviewed

Accio Data

- verified_start_date
- verified_end_date

2.10.26 Medical Sanctions History Results XML

```
<subOrder number='128' remote_number='32'
    type='FACIS'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>    YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.27 Federal Bankruptcy Court Results XML

```
<subOrder number='128' remote_number='32'
    type='Federal_criminal_bankruptcy'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>    YYYY-MM-DD HH:MM:SS
<county>Travis</county>
<state>TX</state>

... same as County Criminal results ...

</subOrder>
```

2.10.28 Federal Civil Court Results XML

```
<subOrder number='128' remote_number='32'
    type='Federal_criminal_civil'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>    YYYY-MM-DD HH:MM:SS
<county>Travis</county>
<state>TX</state>
<notes_to_supplier>Please search</notes_to_supplier>  optional, free-form, no char limit

... same as County Criminal results ...

</subOrder>
```

2.10.29 Federal Criminal Court Results XML

```
<subOrder number='128' remote_number='32'
    type='Federal_criminal_criminal'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
```

```
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<county>Travis</county>
<state>TX</state>
<notes_to_supplier>Please search</notes_to_supplier>  optional, free-form, no char limit


... same as County Criminal results ...


</subOrder>
```

2.10.30   Federal Statewide Bankruptcy Court Results XML

```
<subOrder number='128' remote_number='32'
     type='Federal_statewide_bankruptcy'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<state>TX</state>


... same as County Criminal results ...


</subOrder>
```

2.10.31   Federal Statewide Civil Court Results XML

```
<subOrder number='128' remote_number='32'
     type='Federal_statewide_civil'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<state>TX</state>
<notes_to_supplier>Please search</notes_to_supplier>  optional, free-form, no char limit


... same as County Criminal results ...


</subOrder>
```

2.10.32   Federal Statewide Criminal Court Results XML

```
<subOrder number='128' remote_number='32'
     type='Federal_statewide_criminal'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<state>TX</state>
<notes_to_supplier>Please search</notes_to_supplier>  optional, free-form, no char limit


... same as County Criminal results ...
```

```
    </subOrder>
```

2.10.33　General Sanctions Administration List Check Results XML

```
    <subOrder number='128' remote_number='32'
        type='GSA'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.34　Global Terrorist Watch List

```
    <subOrder number='128' remote_number='32'
        type='globalreport'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.35　Form I-9 Verification Results XML

```
    <subOrder number='128' remote_number='32'
        type='i9verification'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
      <citizenship_status></citizenship_status>     Citizen, Lawful Permanent Resident, Noncitize
 </subOrder>
```

2.10.36　Mail Completed Report Results XML

```
    <subOrder number='128' remote_number='32'
        type='mail_completereport'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
    <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
    <text>...</text>
 </subOrder>
```

2.10.37　Military Verification Results XML

```
    <subOrder number='128' remote_number='32'
        type='Military_verification'
        filledStatus='STATUS'
        filledCode='CODE'>
    <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
```

```
   <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
      <branch_of_service></branch_of_service>
      <rank_at_discharge></rank_at_discharge>
      <from_date></from_date>Must be YYYYMMDD
      <to_date></to_date>      Must be YYYYMMDD
  </subOrder>
```

2.10.38   Monitor National (Multijurisdictional) Criminal Report Results XML

```
   <subOrder number='128' remote_number='32'
        type='monitor_national_criminal'
        filledStatus='STATUS'
        filledCode='CODE'>
   <time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
   <time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS

 ... same as County Criminal results ...

  </subOrder>
```

2.10.39   MVR Results XML

```
   <subOrder number='128' remote_number='32'
        type='MVR'
        filledStatus='STATUS'
        filledCode='CODE'>
   <time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
   <time_filled>2010-01-26 17:38:53</time_filled>     YYYY-MM-DD HH:MM:SS
   <dlnum>99990000</dlnum>
   <dlstate>TX</dlstate>
   <dlexpiration>20100101</dlexpiration>
   <text>...</text>
   <mvr_violation>                  0 to n mvr_violation blocks
      <violation_type>VIOL</violation_type>
      <description>HEADLAMPS TO BE LIT
LOCATION/DOCKET: DRIPPING SPRINGS MUNPTS: 2</description>
      <violation_date>20160301</violation_date>           Date Format YYYYMMDD
      <conviction_date>20160320</conviction_date>          Date Format YYYYMMDD
      <reinstatement_date>20160401</reinstatement_date>    Date Format YYYYMMDD
      <state_description>LIGHTS VIOL</state_description>
      <state_code>LGTVIOL</state_code>
      <state_points>2</state_points>
      <avd_code>XX01</avd_code>
      <acd_code>A12</acd_code>
      <avd2>A212</avd2>
      <violation_key>VIOL123</violation_key>
      <vendor_points>3</vendor_points>
   </mvr_violation>
   <mvr_license>   0 to n mvr_license blocks
```

```
        <license_issue_date>20160101</license_issue_date>              Date Format YYYYMMDD
        <license_expiration_date>20210101</license_expiration_date>    Date Format YYYYMMDD
        <license_class>R</license_class>
        <license_code>OPERATOR</license_code>
        <license_type>PERSONAL</license_type>
        <license_status>VALID</license_status>
        <license_endorsements>GOOD PERSON</license_endorsements>
        <license_restrictions>MUST USE EYEGLASSES</license_restrictions>
      </mvr_license>
    </subOrder>
```

2.10.40   National (Multijurisdictional) Criminal Report Results XML

```
      <subOrder number='128' remote_number='32'
          type='National Criminal'
          filledStatus='STATUS'
          filledCode='CODE'>
      <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
      <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
... same as County Criminal results ...
    </subOrder>
```

2.10.41   National Federal Criminal Report Results XML

```
  <subOrder number='128' remote_number='32'
      type='National Federal Criminal'>
      description='National Federal Criminal'
      remote_order='320'
      remote_subOrder='3200'
      held_for_review='N'
      held_for_release_form='N'
      filledStatus='filled'
      filledCode='clear' >
    <time_ordered>2017-12-20 16:36:12</time_ordered>
    <time_filled>2017-12-20 16:52:42</time_filled>
    <fees>
      <addon>0.00</addon>
      <adjustments>0.00</adjustments>
      <adjustmentReason/>
      <thirdparty>0.00</thirdparty>
      <taxes>0.00</taxes>
    </fees>
    </subOrder>
```

2.10.42   National (Multijurisdictional) Criminal with Alias Report Results XML

```
      <subOrder number='128' remote_number='32'
          type='National Alias Criminal'
          filledStatus='STATUS'
          filledCode='CODE'>
```

```
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS

... same as County Criminal results ...
... same as Address Infomation detailed results ... optional

</subOrder>
```

2.10.43   National (Multijurisdictional) Criminal with Alias Report source 2 Results XML

```
<subOrder number='128' remote_number='32'
    type='National Alias Criminal2'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS

... same as County Criminal results ...
... same as Address Infomation detailed results ... optional

</subOrder>
```

2.10.44   Office of Inspector General List Check Results XML

```
<subOrder number='128' remote_number='32'
    type='OIG'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.45   Professional Reference Check Results XML

```
<subOrder number='128' remote_number='32'
    type='ProfessionalReference_check'
    filledStatus='STATUS'
    filledCode='CODE'>

... same as Reference Check ...

</subOrder>
```

2.10.46   Reference Check Results XML

```
<subOrder number='128' remote_number='32'
    type='Reference_check'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
```

```
   <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
   <contactname>John Smith</contactname>
   <contactphone>555-555-1212</contactphone>
   <contactfax>555-555-1212</contactfax>
   <type>Personal, Professional, etc</type>                    not required
   <relationship>coach, supervisor, friend, etc</relationship> not required
   <contactaddress>123 main street</contactaddress>
   <contactcity>AUSTIN</contactcity>
   <contactstate>TX</contactstate>
   <contactzip>78731</contactzip>
   <contactemail>test@test.com</contactemail>
   <comments>Some kind of comment optional</comments>
 <text>Reference check response information goes here</text>
 <verified_contactname                     See subsequent list for other items
   >John Adamson</verified_contactname>


 <call>  Calls should be listed in the XML doc in order
           from newest to oldest.  If there are no calls, or if you do
           not want to clear the call list, do not include this node
   <DateTime>1/13/2006 8:23 AM US/Central</DateTime>
   <operator>Sally S.</operator>  May be a name or ID# to track who made the call
   <outcome>verification completed</outcome>
   <comments>Glad this one is over with!</comments>
   <ProviderName>John Quincy</ProviderName> The name of the person providing information
   <ProviderTitle>President</ProviderTitle>
   <ProviderPhone>555-555-1212 x12</ProviderPhone>
   <ProviderLocation>Jacksonville, FL</ProviderLocation>
   <method>Outbound call</method>
 </call>
</subOrder>
```

Verified Items

Note: all `verified_FIELD` nodes can have a matching `disposition_FIELD` node. The *item* node may be any of the following values :

- verified_contactname
- verified_contactphone
- verified_type
- verified_relationship
- verified_contactaddress
- verified_contactcity
- verified_contactstate
- verified_contactzip

2.10.47   Safety First Results XML

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```
<subOrder number='128' remote_number='32'
     type='safety1st'
     filledStatus='STATUS'
     filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS

... same as AIM results ...

</subOrder>
```

2.10.48   Sex Offender Database Results XML

```
<subOrder number='128' remote_number='32'
     type='Sex_Offender'
     filledStatus='STATUS'
     filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
  <state>TX</state>
  <text>...</text>
</subOrder>
```

2.10.49   Sex Offender Multistate Database Results XML

```
<subOrder number='128' remote_number='32'
     type='sex_offender_nationwide'
     filledStatus='STATUS'
     filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
  <text>...</text>
</subOrder>
```

2.10.50   Specially Designated Nationals Database Search Results XML

```
<subOrder number='128' remote_number='32'
     type='SDN'
     filledStatus='STATUS'
     filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
  <text>...</text>
</subOrder>
```

2.10.51   SSN Verification Results XML

```
<subOrder number='128' remote_number='32'
     type='SSN'
     filledStatus='STATUS'
     filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
```

```
  <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
  <text>...</text>
</subOrder>
```

2.10.52   Standard Credit Report Results XML

```
  <subOrder number='128' remote_number='32'
       type='Credit_std'
       filledStatus='STATUS'
       filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>      YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
  <text>...</text>
</subOrder>
```

2.10.53   Statewide Civil Results XML

```
  <subOrder number='128' remote_number='32'
       type='Statewide_civil'
       filledStatus='STATUS'
       filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>      YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
  <state>TX</state>

... same as County Criminal results ...

</subOrder>
```

2.10.54   Statewide Criminal Results XML

```
  <subOrder number='128' remote_number='32'
       type='Statewide_criminal'
       filledStatus='STATUS'
       filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>      YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
  <state>TX</state>
... same as County Criminal results ...
</subOrder>
```

2.10.55   Statewide Criminal Data Base Results XML

```
  <subOrder number='128' remote_number='32'
       type='Statewide_criminal_db'
       filledStatus='STATUS'
       filledCode='CODE'>
  <time_ordered>2010-01-26 17:38:04</time_ordered>      YYYY-MM-DD HH:MM:SS
  <time_filled>2010-01-26 17:38:53</time_filled>        YYYY-MM-DD HH:MM:SS
  <state>TX</state>
... same as County Criminal results ...
</subOrder>
```

2.10.56   Trac Results XML

```
<subOrder number='128' remote_number='32'
    type='Trac'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.57   Trac_to_7year_criminal Results XML

```
<subOrder number='128' remote_number='32'
    type='Trac_to_7year_criminal'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.58   Trac_to_3year_criminal Results XML

```
<subOrder number='128' remote_number='32'
    type='Trac_to_3year_criminal'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.59   Trac_to_Federal_criminal Results XML

```
<subOrder number='128' remote_number='32'
    type='Trac_to_Federal_criminal'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

2.10.60   TriMerged Credit Report Results XML

```
<subOrder number='128' remote_number='32'
    type='Credit_tri'
    filledStatus='STATUS'
    filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>    YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>      YYYY-MM-DD HH:MM:SS
<text>...</text>
</subOrder>
```

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2.10.61　Workers Compensation Results XML

```
<subOrder number='128' remote_number='32'
     type='Workers Compensation'
     filledStatus='STATUS'
     filledCode='CODE'>
<time_ordered>2010-01-26 17:38:04</time_ordered>   YYYY-MM-DD HH:MM:SS
<time_filled>2010-01-26 17:38:53</time_filled>    YYYY-MM-DD HH:MM:SS
<state>AL</state>
<text>...</text>
</subOrder>
```

2.10.62　subOrder Fees XML

Each of the subOrder blocks may include details on the fees associated with the subOrder. The fee data will be contained in the following nodes.

```
<addon>8.00</addon>             Base subOrder Fees
<adjustments>0.00</adjustments> Adjustments Fees for subOrder
<adjustmentReason/>             Reason to adjustment fees
<thirdparty>7.50</thirdparty>   Third Party Fees
<taxes>0.00</taxes>             Taxes Associated with Fees
<total>15.50</total>            Total Fees
```

These node are included by default. To control their display set the "Include Billing Info In XML Results" parameter in the at the "Site", "Pricebook", or "Account" level to "No"

2.10.63　Prior Address XML

Any prior addresses associated with the order will be included a subOrder block, one address per block.

```
 <subOrder number="" remote_number="600190" description="Candidate Supplied Address History"
                        held_for_review="N" held_for_release_form="N" filledStatus="fi
                        filledCode="clear" type="Candidate_supplied_address_history">
<time_ordered>2015-08-13 13:47:01</time_ordered>
<time_filled>2015-08-13 13:47:01</time_filled>
<person>
  <name_first>Johnnifer</name_first>
  <name_middle>Testify</name_middle>
  <name_last>Baddington</name_last>
  <name_suffix/>
  <namefreeform/>
  <dob>19660816</dob>  YYYYMMDD - may be empty/not present
  <dobfreeform/>       May be empty/not present. Used when vendor sends a date
                       in non-"YYYYMMDD" format, cannot be set manually
  <ssn>987654321</ssn>
  <gender/>
  <race/>
  <height/>
  <weight/>
  <haircolor/>
  <eyecolor/>
  <imageURL/>
```

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```
    <persontype/>            P=Plaintiff, D=Defendant, I=Individual, blank=unknown/unused
    <address>                Any number of addresses may be returned
      <address>123 Main Street</address>
      <city>Austin</city>
      <state>TX</state>
      <county>TRAVIS</county>
      <zip>78731</zip>
      <country>France</country>  optional, ISO-standard. Max 128 characters
      <country_iso3>FRA</country_iso3>  optional, 3 letter ISO alpha-3 code
      <intlstate/>             optional, Max 128 characters
      <intlzip/>               optional, Max 128 characters
      <from>19990512</from>    integer, YYYYMMDD
      <to>20020113</to>        integer, YYYYMMDD
    </address>
  </person>
</subOrder>
```

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Chapter 3

Summary Results XML Format

The summary results XML will ONLY include a login section and a completeOrder section. The completeOrder section will have one tag - status, unless configured otherwise.

3.1 Example Summary Results XML

Our server will push XML to the supplied URL similar to the following example :

```
<ScreeningResults>
  <login>
    <account>youraccount</account> from XMLresults_post_account
    <username>yourusername</username> from XMLresults_post_username
    <password>yourpassword</password> from XMLresults_post_password
  </login>
  <completeOrder number='' remote_number='98761' isactive='Y' archived='N'
      reviewed='N' reference_number=''>
    <status>clear</status> 'hits', 'unknown', or 'clear'
    <state>order complete</state>
  </completeOrder>
</ScreeningResults>
```

Status is determined in the following manner:

- If there is at least one red component, it returns "hits"
- If there are no red components and at least one black, it returns "unknown"
- Otherwise (all components are green) it returns "clear"

Adjudicating at the subject-level does not affect it.

3.1.1 Summary Results Additional Subject Data

By default, the system does not include a section with subject information when sending summary results. The system can be configured to send back a subset of the subject information if required.

The "Order Summary Subject Fields" system variable which can be set at the site, price book, account of package level is a list of fields that can be included in the subject block of the summary results. Only the fields in the list may be included and are as follows:

- SSN
- Date of Birth
- Client Disposition
- ApplicantID
- International Government Id
- International Government Id Description

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Chapter 4

Your Response

After receiving and storing the XML results, respond with a valid XML document with no nodes named error. Our server will consider the results to have been accepted by your system only if we receive such a document.

⚠️ If our server detects too many post failures to your system, it will discontinue attempts to post results. You must respond to us as expected or your integration will fail in production.

4.1   Standard XML response

```
<XML>
  <order orderID='123456' number='123'>  number is optional, present if specified by you
                                         when ordered
   <subOrder type='sometype' suborderID='654321'>
   </subOrder>
  </order>
  <error n='12'>   if no errors, none will be present.
   <errortext>some error description related to N in error</errortext>
   <additionalinfo>more information, may not be present</additionalinfo>
  </error>
</XML>
```

This response format returns the orderID and suborderID(s) for successfully ordered products, which enables the manage backlogs page to work for these results. Although other formats are supported, the standard format ensures full compatibility between services.

4.2   Valid XML "results accepted" response

```
<XML>Accepted
</XML>
```

Any valid XML document that does not contain an `<error>` node will be considered an "accepted" response. An invalid XML document, one with an `<error>` node, or any non-XML response will be considered a failed post.

4.3   sample error response

```
<response>
  <error>Our database is down, please try again later.</error>
</response>
```

Revision History

Version number follows this pattern, MAJOR.MINOR.PATCH, where:

1. MAJOR version incremented when incompatible changes are made
2. MINOR version incremented when functionality in a backwards-compatible manner is added
3. PATCH version incremented when backwards-compatible bug fixes are made

Revision History

Revision	Date	Description
1.0.0	01/05/2018	Creation (original)