I-Tap...Integrated Transaction Automation Process

Business-Grade search automation services

I-Tap is CourtTrax's technical offering targeted to IS managers. I-Tap allows our customers to submit a machine-generated search request embedded in an URL that, when received by our servers will launch a court search and return a XML file as search results.

Features at a Glance

- End-to-End court records search process automation

- Easily configurable and machine-executable URL based query string

- CourtTrax transactions are encrypted using128-bit SSL technology to ensure security

- Highly competitive transactional pricing

- Customer scheduled real-time or batch records retrieval

The Output XML file can be automatically read and loaded to the customer's server, effectively establishing an end-to-end automated court search. I-Tap is the ideal tool for our high-volume, technically efficient customers.

Each I-Tap connection is built to meet the customers' precise specifications for court records retrieval. CourtTrax builds on its URL template to define customers' requirements. The URL string includes parameters for each component of the search; the target municipal, district, county (or statewide where applicable) court (s), and the type of search e.g. a name or case number search. It also includes additional specific parameters associated with the search, for example, parameters to define personal identifying characteristics when search on a person's name. The custom URL string drives court records searches that meet our customer's exact data retrieval needs.

CourtTrax also maps the search results XML file to meet our customer's specific output requirements. The native court record may contain irrelevant data that the customer does not want included in their custom XML file. CourtTrax provides customized, end-to-end automated court records retrieval services.

CourtTrax XML Files

- *Uses industry standards and state of the art processes including XML and SOAP*

- *Record output is easily mapped to HR-XML, LegalXML or to the client's custom specifications*

- *No "operator-error"*

- *Maximum data integrity*

```xml
- <!--
- <docket>
    <casenumber>QI004743RP</casenumber>
    <courtName>RIVERSIDE CRIMINAL AND TRAFFIC</courtName>
    <casename>POWELL, RONNIE</casename>
    <fileDate hostCaption="Filing Date">07/14/2000</fileDate>
  - <defendantInformation>
    - <personalInformation>
        <defendantName hostCaption="Defendant Name">POWELL, RONNIE LEE</defendantName>
        <defendantNumber hostCaption="Defendant Number">269905</defendantNumber>
        <birthDate hostCaption="DOB">1960</birthDate>
        <hairColor hostCaption="Hair Color">BRN</hairColor>
        <eyeColor hostCaption="Eye Color">BLU</eyeColor>
        <height hostCaption="Height">5' 11"</height>
        <weight hostCaption="Weight">245</weight>
      </personalInformation>
    - <Status>
        <defendantStatus hostCaption="Def status">CLOSED</defendantStatus>
        <deputyReportNumber hostCaption="Deputy Report">HEPD</deputyReportNumber>
        <offenseDate>06/22/2000</offenseDate>
        <filingType hostCaption="Filing Type">CITATION</filingType>
        <orderedBail hostCaption="Ordered Bail">$0.00</orderedBail>
        <custody hostCaption="Custody">CITATION</custody>
```

Call today for a demonstration!