

# TheMostWanted.net

## Data Specification for Upload Files

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# Code Abbreviations

Codes used for eye color, hair color, race, and distinguishing marks will ideally correspond to NCIC standard values for those fields.

Examples are listed below. It would be best if your upload can convert your data to the NCIC standards. If that's not practical or not possible, we can set up custom values for you.

## Descriptive Trait Codes

Examples:

```
<hair><![CDATA[BLK]]></hair>  
<eyes><![CDATA[BRO]]></eyes>
```

### Eye Codes

BLK Black  
BLU Blue  
BRO Brown  
GRN Green  
GRY Gray  
HAZ Hazel  
MAR Maroon  
PNK Pink

### Hair Codes

BLK Black  
BLN Blond/Strawberry  
BRO Brown  
GRY Gray/Partially Gray  
RED Red/Auburn  
SDY Sandy  
WHI White  
XXX Unknown/Completely Bald

### Race Codes

A Asian  
B Black  
I Am. Indian, Eskimo  
O Other, multi-racial  
U Undetermined  
W White  
MUL Multicolored  
XXX Unknown

## Distinguishing Marks (examples)

Description of mark is placed in the data are of the XML element

Example: `<mark type="TATT" location="L" bodypart="ABDO"><![CDATA[Rose]]></mark>`

### Type Codes (req'd)

SCAR Scar  
TATT Tattoo  
MARK Mark  
etc...

### Location Codes (optional)

U Upper  
L Lower  
LL Lower-Left  
UR Upper-Right  
LEFT Left  
etc...

### Body Part Codes (req'd)

ABDO Abdomen  
HIP Hip  
BACK Back  
etc...

## Offense Codes

We can support the NCIC Uniform Offense Codes if your county uses them. Otherwise, we accept whatever text you provide, and will expand common abbreviations if necessary. Here are some examples:

FTA Failure to Appear  
DWS Driving While Suspended  
FTP Failure to Pay  
OWI Operating While Intoxicated  
OWS Operating While Suspended  
etc...

PI Public Intoxication  
VIOL Violation  
VIO Violation  
POSS Possession  
RECK Reckless

# Data Upload Specifications

We can accept your data upload in a variety of formats. XML matching a DTD we provide is the preferred format.

## Required Fields

There are six fields that are required for each individual in the upload. They are:

- Name ID
- Last Name
- First Name
- Gender
- Race
- Warrant Information

At least one warrant must be provided for each person, but if a person has multiple active warrants, they should all be listed together.

## Optional Fields

There are eight fields that are optional (but recommended) for each individual in the upload. They are:

- Middle name/initial
- Suffix (Jr., Sr., etc.)
- Date of Birth
- Height
- Weight
- Hair Color
- Eye Color
- Distinguishing Marks (scars, tattoos, etc.).

Information regarding multiple marks is permitted.

## Photo Uploads

We understand that every county handles their image database a little bit differently, so we try to make the image mapping process as simple as possible. We ideally will have an image for every person, and you will only upload new images (ones you haven't already sent) each day. Matching the images to the warrant information tends to be the trickiest part of the upload process. The best possible case is to have images named according to person. If your county uses a per-person name ID, we would ideally have the images named using the Name ID as the primary part of the filename. For example, if Bob Smith has Name ID 12345, the ideal filename for the image would be 12345.jpg.

If you have difficulty matching images to warrants, contact us, we may have some suggestions for you.

# XML

XML is the required format for uploading data to The Most Wanted Network.  
The XML DTD is provided along with some examples of properly formatted XML files.

## XML DTD

```
<!ELEMENT wantedlist (wanted+)>
  <!ATTLIST wantedlist state CDATA #REQUIRED>
  <!ATTLIST wantedlist county CDATA #REQUIRED>
  <!ATTLIST wantedlist date CDATA #REQUIRED>

  <!ELEMENT wanted
(nameid,lastname,firstname,middlename?,suffix?,dob?,gender,race,height?,weight?,hair?,eyes?,mark*,w
arrant+)>
  <!ELEMENT nameid (#PCDATA)>
  <!ELEMENT lastname (#PCDATA)>
  <!ELEMENT firstname (#PCDATA)>
  <!ELEMENT middlename (#PCDATA)>
  <!ELEMENT suffix (#PCDATA)>
  <!ELEMENT dob (#PCDATA)>
  <!ELEMENT gender (#PCDATA)>
  <!ELEMENT race (#PCDATA)>
  <!ELEMENT height (#PCDATA)>
  <!ELEMENT weight (#PCDATA)>
  <!ELEMENT hair (#PCDATA)>
  <!ELEMENT eyes (#PCDATA)>
  <!ELEMENT imagefilename (#PCDATA)>
    <!ATTLIST imagefilename primary CDATA #IMPLIED>
  <!ELEMENT mark (#PCDATA)>
    <!ATTLIST mark type CDATA #REQUIRED>
    <!ATTLIST mark location CDATA #IMPLIED>
    <!ATTLIST mark bodypart CDATA #REQUIRED>
  <!ELEMENT warrant (#PCDATA)>
    <!ATTLIST warrant number CDATA #REQUIRED>
    <!ATTLIST warrant severity (M|F) #IMPLIED>
```

## XML Sample File

This file represents an upload for three individuals.

```
<?xml version="1.0" encoding="ISO-8859-1" standalone="no"?>
<!DOCTYPE wantedlist SYSTEM "http://themoswanted.net/dtd/warrants.dtd">

<wantedlist state="Indiana" county="Allen" date="2003-04-03">

  <wanted>
    <nameid><![CDATA[123456]]></nameid>
    <lastname><![CDATA[SMYTHE]]></lastname>
    <firstname><![CDATA[ERIC]]></firstname>
    <middlename><![CDATA[JOHN]]></middlename>
    <dob><![CDATA[01/10/1974]]></dob>
    <gender><![CDATA[M]]></gender>
    <race><![CDATA[B]]></race>
    <height><![CDATA[5'11"]]></height>
    <weight><![CDATA[222]]></weight>
    <hair><![CDATA[BLK]]></hair>
    <eyes><![CDATA[BRO]]></eyes>
    <imagefilename primary="1">123456-1.jpg</imagefilename>
    <imagefilename>123456-2.jpg</imagefilename>
    <mark type="SCAR" location="L" bodypart="abdomen"/>
    <mark type="TATT" location="L" bodypart="abdomen"><![CDATA[Rose]]></mark>
    <warrant number="135791"><![CDATA[FTA/BATTERY]]></warrant>
```

```

    <warrant number="135792"><![CDATA[FTA/ASSAULT]]></warrant>
</wanted>

<wanted>
  <nameid><![CDATA[54321]]></nameid>
  <lastname><![CDATA[SMYTHE]]></lastname>
  <firstname><![CDATA[SHERRY]]></firstname>
  <middlename><![CDATA[SUE]]></middlename>
  <dob><![CDATA[08/22/1960]]></dob>
  <gender><![CDATA[F]]></gender>
  <race><![CDATA[W]]></race>
  <height><![CDATA[5'03"]]></height>
  <weight><![CDATA[125]]></weight>
  <hair><![CDATA[BRO]]></hair>
  <eyes><![CDATA[GRN]]></eyes>
  <imagefilename>54321.jpg</imagefilename>
  <warrant number="98-12345" severity="M"><![CDATA[FTA/BATTERY]]></warrant>
</wanted>

<wanted>
  <nameid><![CDATA[24681]]></nameid>
  <lastname><![CDATA[SMYTHE]]></lastname>
  <firstname><![CDATA[DEREJE]]></firstname>
  <middlename><![CDATA[ALAN]]></middlename>
  <dob><![CDATA[02/23/1949]]></dob>
  <gender><![CDATA[M]]></gender>
  <race><![CDATA[B]]></race>
  <height><![CDATA[5'08"]]></height>
  <weight><![CDATA[135]]></weight>
  <hair><![CDATA[BLK]]></hair>
  <eyes><![CDATA[BRO]]></eyes>
  <mark type="SCAR" location="UR" bodypart="abdomen"><![CDATA[2 INCHES]]></mark>
  <mark type="TATT" location="L" bodypart="abdomen"><![CDATA[UPPER ARM/SKULL]]></mark>
  <warrant number="99-13597" severity="F"><![CDATA[REV PROB/OWI/NO FIN RESP]]></warrant>
  <warrant number="98-24864" severity="M"><![CDATA[FTA/BATTERY]]></warrant>
</wanted>
</wantedlist>

```

## Notes

The order of the fields in a wanted record is mandatory, with the list of warrants coming last.

The last example has two warrants, as well as two distinguishing marks. The second example has one warrant and no identifying marks. Each of the elements is repeated as many times as it is required, if it is required at all.

The first example has two images (mugshots) associated with it (imagefilename) and one is marked primary. The one marked primary will be used as the default image. If there is only one image is specified, as in the second example, "primary" attribute is optional as the single image will be used as the default image. The imagefilename data should correspond to the names of the images uploaded with this XML file. Filenames are case-sensitive.

## XML Sample File - Handling of non-required fields

This file represents an upload for three individuals where the middle names for two of the individuals are unknown.

Notice on the first individual, we leave the middle name empty. For the second individual, the entire middle name tag has been deleted. Both ways are valid. All three individuals are formatted properly.

```
<?xml version="1.0" encoding="ISO-8859-1" standalone="no"?>
<!DOCTYPE wantedlist SYSTEM "http://themostrwanted.net/dtd/warrants.dtd">

<wantedlist state="Indiana" county="Allen" date="2011-04-03">
  <wanted>
    <nameid><![CDATA[123456]]></nameid>
    <lastname><![CDATA[SMYTHE]]></lastname>
    <firstname><![CDATA[ERIC]]></firstname>
    <middlename></middlename>
    <dob><![CDATA[01/10/1974]]></dob>
    <gender><![CDATA[M]]></gender>
    <race><![CDATA[B]]></race>
    <height><![CDATA[5'11"]]></height>
    <weight><![CDATA[222]]></weight>
    <hair><![CDATA[BLK]]></hair>
    <eyes><![CDATA[BRO]]></eyes>
    <warrant number="121212"><![CDATA[FTA/BATTERY]]></warrant>
    <warrant number="131313"><![CDATA[FTA/ASSAULT]]></warrant>
  </wanted>

  <wanted>
    <nameid><![CDATA[345678]]></nameid>
    <lastname><![CDATA[SMYTHE]]></lastname>
    <firstname><![CDATA[SHERRY]]></firstname>
    <dob><![CDATA[08/22/1960]]></dob>
    <gender><![CDATA[F]]></gender>
    <race><![CDATA[W]]></race>
    <height><![CDATA[5'03"]]></height>
    <weight><![CDATA[125]]></weight>
    <hair><![CDATA[BRO]]></hair>
    <eyes><![CDATA[GRN]]></eyes>
    <warrant number="98-12345" severity="M"><![CDATA[FTA/BATTERY]]></warrant>
  </wanted>

  <wanted>
    <nameid><![CDATA[234567]]></nameid>
    <lastname><![CDATA[SMYTHE]]></lastname>
    <firstname><![CDATA[DEREJE]]></firstname>
    <middlename><![CDATA[ALAN]]></middlename>
    <dob><![CDATA[02/23/1949]]></dob>
    <gender><![CDATA[M]]></gender>
    <race><![CDATA[B]]></race>
    <height><![CDATA[5'08"]]></height>
    <weight><![CDATA[135]]></weight>
    <hair><![CDATA[BLK]]></hair>
    <eyes><![CDATA[BRO]]></eyes>
    <warrant number="99-23456" severity="F">
      <![CDATA[REV PROB/OWI/NO FINANCIAL RESP]]></warrant>
    <warrant number="98-45678" severity="M"><![CDATA[FTA/BATTERY]]></warrant>
  </wanted>
</wantedlist>
```