



National Data Exchange (N-DEX)

Managed by the Texas Data Exchange Bureau
Texas Department of Public Safety

N-DEx

N-DEx is an FBI CJIS Division system.

It provides law enforcement and criminal justice agencies with a tool to assist in the investigation of crimes and pre-employment background checks on prospective employees.

N-DEx

- Prospective Agency Employees
- Applicant must be made aware that N-DEx will be used.
- Applicant must give written consent.

N-DEx

The Transition from TDEx to N-DEx

- 2005 – TDEx was created
- 2007 – Administration was transferred to DPS Crime Records
- **2009 – DPS assigned TDEx Field Representatives**
- 2010 – DPS created the TDEx Bureau



TDEx Bureau Manager

10/4/2016

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N-DEx

- 2011 – Discussions began about transitioning to N-DEx
- 2013 – Decision was made to make the transition.
- 2015 – Users were transitioned from TDEx to N-DEx

N-DEx

- What other changes did the end of the contract bring about?
- Data collection from local agencies was suspended.
- New contract needed to be implemented.
- New strategies had to be considered.

N-DEx

- Final strategy for consideration.
- Partner with UCR – Uniform Crime Reporting
- NIBRS – National Incident-Based Reporting System
- eNIBRS

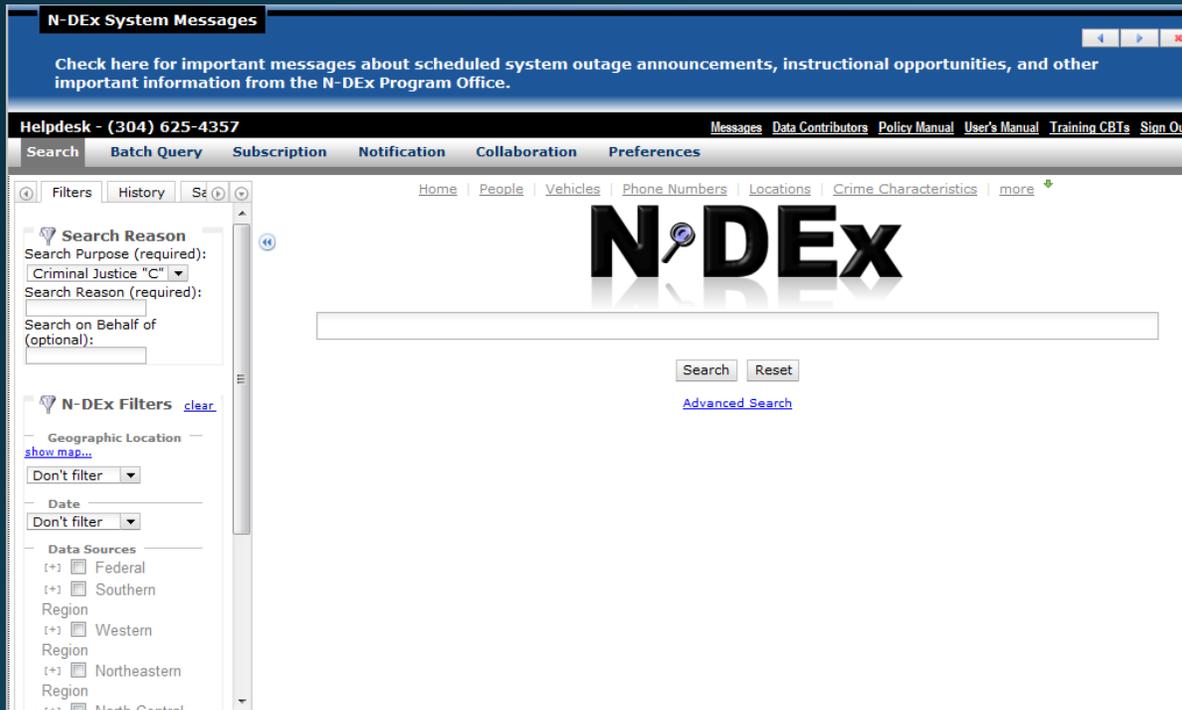
N-DEx

- Beneficial to local agencies.
- Submit data once and populate both databases
- No additional entry needed.

N-DEx

- Data push to N-DEx
- Access to Appriss' justiceXchange portal revoked.
- NPLEx – National Precursor Log Exchange.
- Other access options offered by Appriss.

What is N-DEx?



- ✓ Online National investigative data sharing system. FBI built.
- ✓ State, local, tribal, regional, and federal data.
- ✓ Available 24/7 from any secure internet capable device.
- ✓ Data covers the entire life cycle, from initial contact to release from prison.
- ✓ No fee service.

The N-DEx provides centralized, “one-stop shopping” for investigators, analysts and criminal justice professionals.



Arrest



Federal Case



Incarceration



Traffic Citation

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What the system can do...



Investigations

Screen big #'s of names
(Batch Query)

Deconfliction

Generate leads
"connect the dots"

Monitor Subjects (Subscription)

Background
checks

Cops
hiring
Cops

Federal Data

- **DEA**
 - Closed NADDIS records
- **JABS**
 - Federal Booking data including mug shots
- **BOP**
 - Inmate Management records
- **ATF**
 - Information on Persons denied a firearm per the Brady Law
 - Case records with subjects of interest (closed cases)
- **FBI**
 - Case records (open and closed)
- **USMS**
 - Case records (open and closed)
- **DoD**
 - Incidents/arrests related to the military community or involving military members.



What we share



Incidents	Incarcerations
Arrests	Probation
Bookings	Parole
Holdings	Warrant Investigations
Federal Case Reports	Service Calls

N-DEx does not contain criminal intelligence data, as defined by Title 28, Code of Federal Regulations (C.F.R.), Part 23

Texas Participation in N-DEx

- Texas Records
 - **112,137,704** records
 - San Antonio PD – 2,800,000+
 - Bexar County SO – 500,000+
- San Antonio Field Office
 - 12,500+ records
- LInX Records
 - Gulf Coast LInX = 33 Agencies (70 Additional Agencies will be added from the North Central Texas Fusion Center)
 - LInX New Mexico = 2 Agencies

Federated Data Sources

United States National Central Bureau (USNCB) INTERPOL

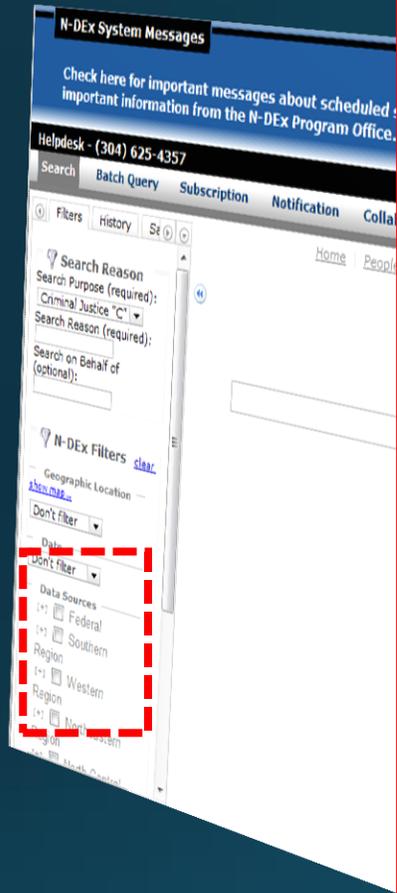
- Over 67 million records
 - Wanted Subjects, Gang Members, Missing Persons, Sex Offenders, Stolen Vehicle, Stolen/Lost Travel Documents (visas, passports, etc.)

Department of Homeland Security (DHS)

- Over 134 million records
- The Treasury Enforcement Communication System (TECS) – 52,074,966
 - Subjects handled by both Immigration and Customs Enforcement (ICE) and Customs and Border Protection (CBP)
- Enforcement Case Tracking System (ENFORCE) – 85,606,873
 - Arrest, booking and removal of persons encountered during immigration and criminal law enforcement investigations and operations.

Next Generation Identification (NGI)

- Images – Scars, Marks, Tattoos and Face



How it works..

Helpdesk - (304) 625-4357 Messages Resources Sign Out

Search **Batch Query** Subscription Notification Collaboration Management Reports User Feedback Preferences

Filters Topics History Saved Searches

Home People Vehicles Phone Number Locations Crime Characteristics More

N-DEX

BANK ROBBERY GUN

Search Reset
[Advanced Search](#)

Search Reason

Search Purpose (required):
Criminal Justice "C"
Search Reason (required):
N-DEX Training
Search on Behalf of (optional):

N-DEX Filters [clear](#)

Geographic Location
Don't Filter
Date
Don't filter

Data Sources
[+] Federal
[+] Southern Region
[+] Western Region
[+] Northeastern Region
[+] North Central Region

Result Filters
[Filter by ORI...](#)
[Filter by Target...](#)
 Filter By Image
[+] Report Types

External Data Sources

[Leveraged Search Tips...](#)
[+] Leveraged Data Sources

Targeted Search

Person [clear] [-] [X]

Name: Include Similar Names

raphael ramirez
First Middle Last

DOB: **SSN:**
mm dd yyyy

Driver's License:
State

City: **State:**

Identifiers: Match any ID below:

Any ID [x]
ID Type Value

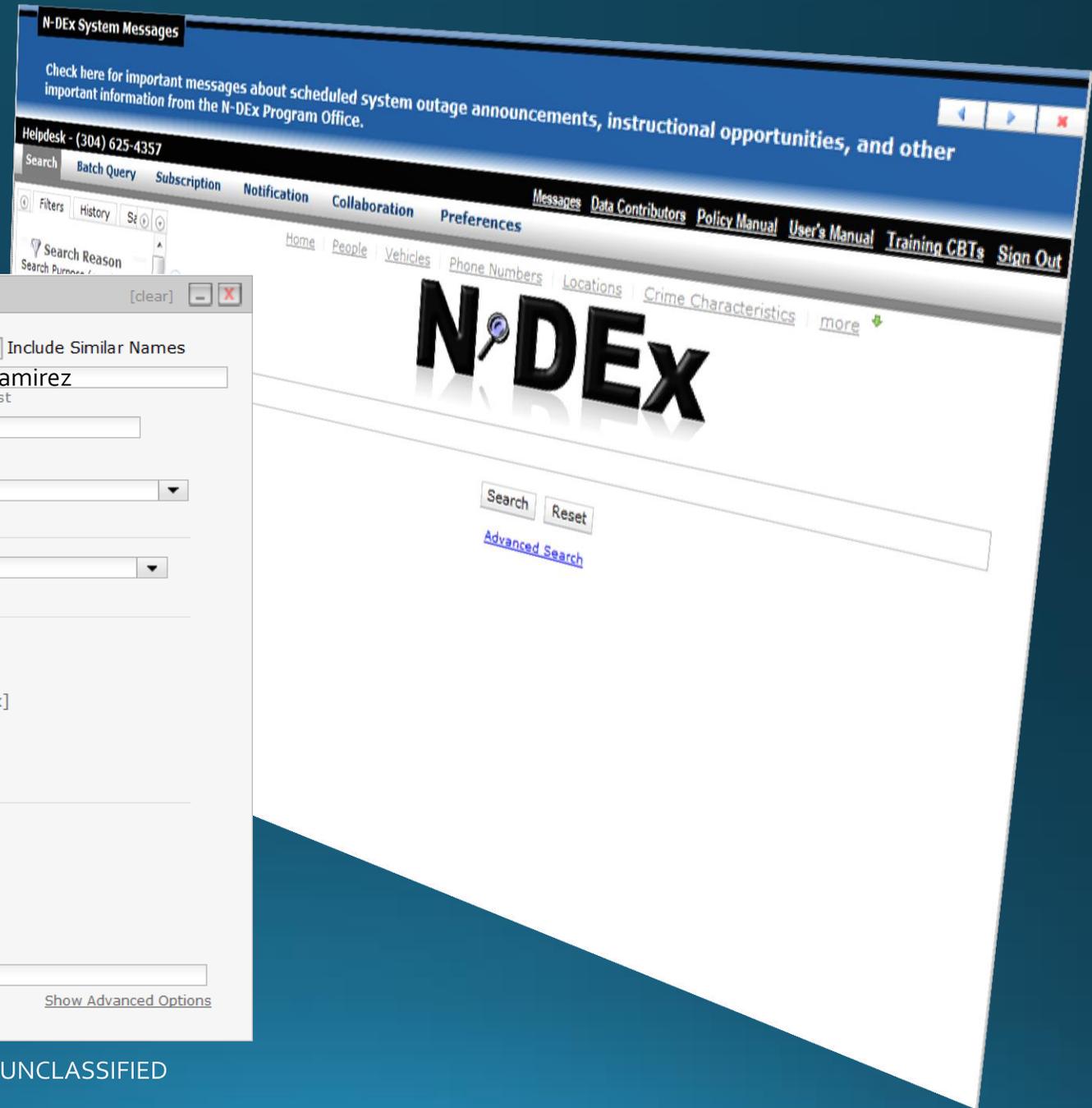
[+] Add another ID...

Person Roles ▲

Physical Characteristics ▲

Enter an alias or other identifying or descriptive keywords :

[Show Advanced Options](#)



Integrated Person entity view

Home | People | Vehicles | Phone Numbers | Locations | Crime Characteristics | more

[back to search](#) [back to results](#)

Raphael Jose Ramirez

Aliases: Ramsey, Ralph Ramsey, Raphael Ramirez more...

[Subscribe](#)

Biographical Information

Race	Gender	Height	Weight	Age	DOB
White	male	70	170	40	1970-10-01
Black		70.0	180	39	1971-10-01
			175		

Identifiers

- DLNUMBER: 340642 (CA)
- PASSPORTID: 983111
- FBINUMBER: 111000006
- SSN: 335684622



Residences

- 155 North Main Street SW, Los Angeles, CA, 12345
- 155 Main Street SW, Los Angeles, CA, 12345

Business Addresses

- 1000 La Cienega Blvd, Los Angeles, Calif
- 201 Ocean Drive, San Diego, Calif
- 1000 La Cenega Blvd, Los Angelas, Calif

Records

- [CA0371100 - San Diego PD \(CA\) - Incident Report - 2009-06-25](#)
- [DCATFX00X - Incident Report - 2009-02-15](#)
- [CA0190000 - Los Angeles Sherrif's Department \(CA\) - Incident Report - 2009-02-12](#)

Known Associations

Associated People

- James Bino - *cousin*
- Eric Ryder - *driver*
- Vickrum Jinar - *accomplice*

Associated Vehicles

- Honda Accord - *registered to James Bino*
- Volkswagen Passat - *registered to Eric Ryder*
- Acura Legend - *reported stolen*

N-DEX System Messages

Check here for important messages about scheduled system outage announcements, instructional opportunities, and other important information from the N-DEX Program Office.

Helpdesk - (304) 625-4357

Search | Batch Query | Subscription | Notification | Collaboration | Preferences | Messages | Data Contributors | Policy Manual | User's Manual | Training CBTs | Sign Out

Home | People | Vehicles | Phone Numbers | Locations | Crime Characteristics | more

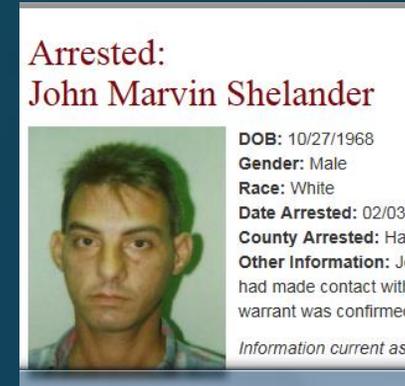
N-DEX

Search

[Advanced Search](#)

Recent Success Story

- Finding Similar Cases Out of State
- Information On Applicants
- Fabricated Sexual Assault Case
- Texas DPS Analyst Conducted Search of N-DEx and Located Missing Person Report from NY State Police



Texas Fugitive Arrested by San Francisco Sheriff's Department Warrant Services Unit

San Francisco, CA -- Acting on information from the local office of the United States Marshal's Service, San Francisco Sheriff's Department Deputies, who are cross-designated as Deputy US Marshals, last Friday located and arrested John Marvin Shelander in a Tenderloin apartment building. Shelander was wanted on a fugitive no bail felony warrant out of South Polk County, TX for violation of a sexual assault of a child (absconded) conviction. Shelander was transported to the San Francisco county jail where he was booked and will await extradition proceedings on the sexual assault conviction.

Questions?

JC Villanueva

TDEx Bureau Manager

512-424-7167

jc.villanueva@dps.texas.gov