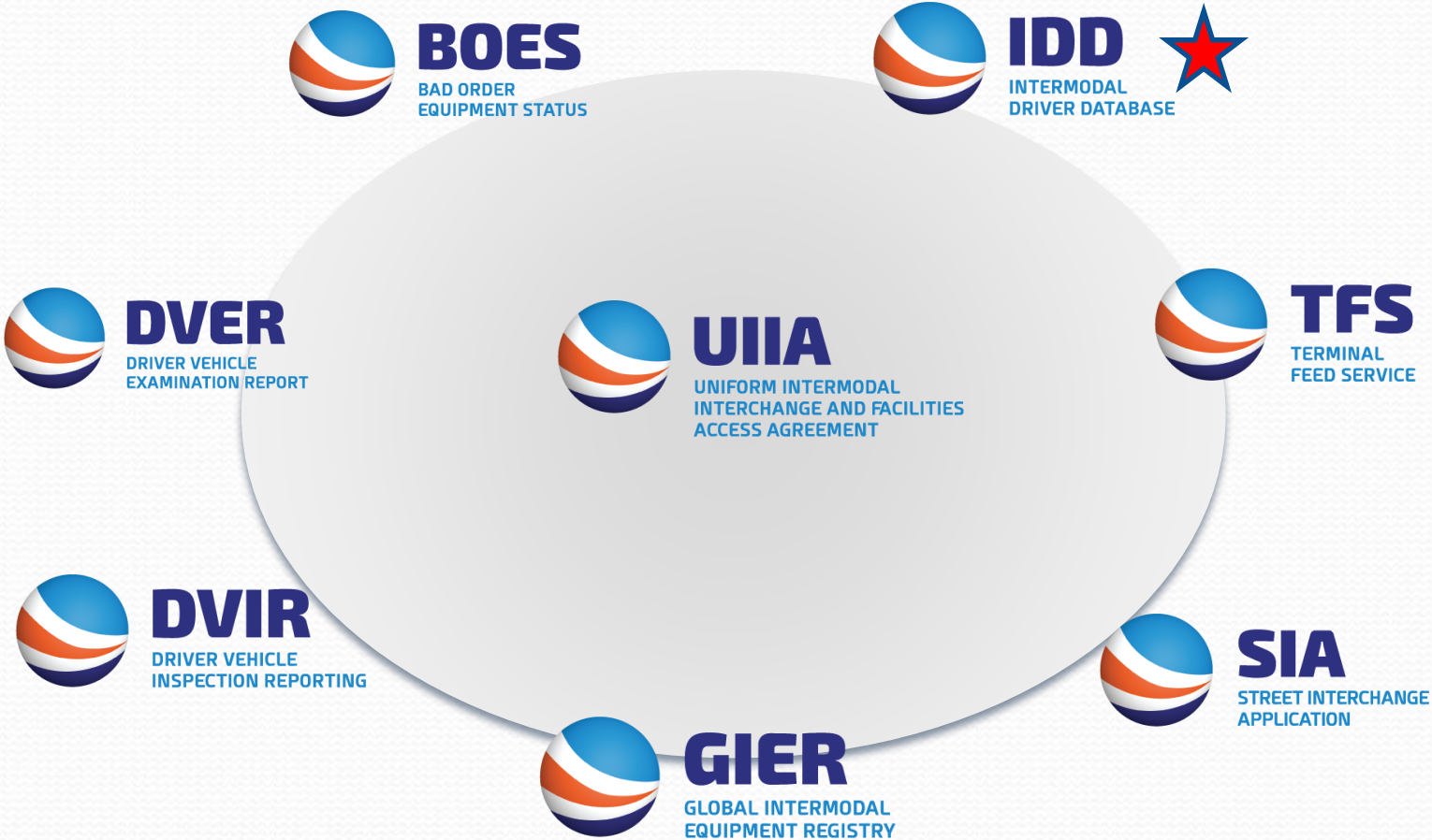



# Overview of IANA's Intermodal Driver Database (IDD)

# IANA Information Services



## IANA Information Services Statistics

Service	Description	Participation
UIIA	Uniform Intermodal Interchange and Facilities Access Agreement	Equipment Provider – 54 Motor Carrier – 7,543
TFS	Terminal Feed Service	Terminals/Facilities - 95
IDD	Intermodal Driver Database 	Active Drivers – 431,197 ( <i>over 2M total</i> ) Motor Carriers – 7,616
GIER	Global Intermodal Equipment Registry	Chassis -659,081 ( <i>Intl/Dom</i> ) <ul style="list-style-type: none"> <li>• <i>International – 415,430</i></li> <li>• <i>Domestic – 243,651</i></li> </ul>
DVIR	Driver Vehicle Inspection Reporting	Monthly DVIRs – 64,059 Avg. defect rate –2%
DVER	Driver Vehicle Examination Reporting	Monthly DVERs – 7,282 Motor Carriers – 386 IEPs – 45

## IANA's Intermodal Driver Database (IDD)



- **Benefits of the Intermodal Driver Database include:**
  - **Assists with Preventing Fraudulent Use of SCAC Codes** – When a driver enters a facility a simple check of the IDD will confirm if that driver is currently employed by MC SCAC they are accessing the facility on behalf of and if they have a valid license.
  - **Potential to Increase Cargo/Unit Visibility and Theft Prevention**
  - **Increases Motor Carrier and Facility efficiencies by reducing vehicle queue time.**
  - **Centralized Web Interface** - Provides centralized user interface linked to the UIIA for Motor Carriers to manage and update their drivers as well as their interchange status with UIIA EPs.
  - **Provides real-time access to driver information on over 400,000 active drivers representing over 7,600 Motor Carriers.**

- **Benefits of the Intermodal Driver Database include:**
  - **Check of License State Formatting** – Validates driver license numbers entered to ensure they meet the state formatting requirements.
  - **Automated Notifications to Drivers of Upcoming License Expiration** – Motor Carriers are notified 30 days in advance of an upcoming license expiration. It is the Motor Carrier's responsibility to update this information for the drivers it has registered in the IDD.
  - **No Activity Notifications** – The IDD tracks activity on accounts and if it sees that a Motor Carrier has not logged into its account within the past 30 days a notice is generated to the company reminding them to ensure their driver information is up-to-date.

## IANA Intermodal Driver Database Overview

- Centralized and secured database for Motor Carriers to register and manage their drivers.
- Drivers registered through online web interface (through the Motor Carrier's UIIA account access) or electronically via FTP.
- IDD links directly with Terminal Feed Service program to validate a MC's interchange status with an EP and confirm whether the driver is active for the MC that is accessing the facility.
- Four Class I Railroads currently use the IDD for confirmation of driver information for intermodal facility access.
  - BNSF Railway
  - CSX Intermodal
  - Norfolk Southern
  - Union Pacific
- Communication methods available:
  - Electronic Data Transmissions via EDI or XML
  - API/Web Service
  - Web Portal

## Sample Intermodal Driver Database Record Layout

Field Name	Format	Length of Field	Description
SCAC	Character	10	SCAC Code
DV_HIRE	Date	8 – ccyymmdd	Driver Hired Date
DV_TERM	Date	8 – ccyymmdd	Driver Termination Date
DSP_OFFICE	Character	13	Driver Dispatch Office
FIRSTNAME	Character	20	First Name of Driver
MID	Character	1	Middle Initial of Driver
LASTNAME	Character	20	Last Name of Driver
LICENSE	Character	20	Driver's License Number
LIC_STATE	Character	2	State License Issued
LIC_CNTRY	Character	3	Country
LIC_EXPIRE	Date	8 – ccyymmdd	License Expiration Date
TIMESTAMP	Character	14 – ccyymmddmmss	Timestamp of Record Activity

## Sample API Query/Return – Driver Lookup

### Input Params

```
{
  "accessToken": "Your Access Token",
  "driverLicenseNo": "Provide driver License No",
  "licenseState": "Provide license State",
  "iddPin": "Provide driver PIN",
  "mcSCAC": "Provide MC SCAC"
}
```

### JSON Response

```
[
  {
    "firstName": "First Name",
    "lastName": "Last Name",
    "driverLicenseNo": "Driver License No",
    "licenseState": "License State",
    "licenseExpiryDate": "License Expiry Date",
    "status": "Status",
    "mcSCAC": "Motor Carrier SCAC",
    "iddPin": "IDD PIN"
  }
]
```

### XML Response

```
<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<APIRESPONSE>
  <IDDDRIVERS>
    <IDDDRIVER>
      <FIRSTNAME>First Name</FIRSTNAME>
      <LASTNAME>Last Name</LASTNAME>
      <LICENSENUMBER>License No</LICENSENUMBER>
      <LICENSESTATE>License State</LICENSESTATE>
      <LICENSE_EXPIRYDATE>License Expiry Date</LICENSE_EXPIRYDATE>
      <STATUS>Status</STATUS>
      <MCSCAC>Motor Carrier SCAC</MCSCAC>
      <IDDPIN>IDD PIN</IDDPIN>
    </IDDDRIVER>
  </IDDDRIVERS>
</APIRESPONSE>
```



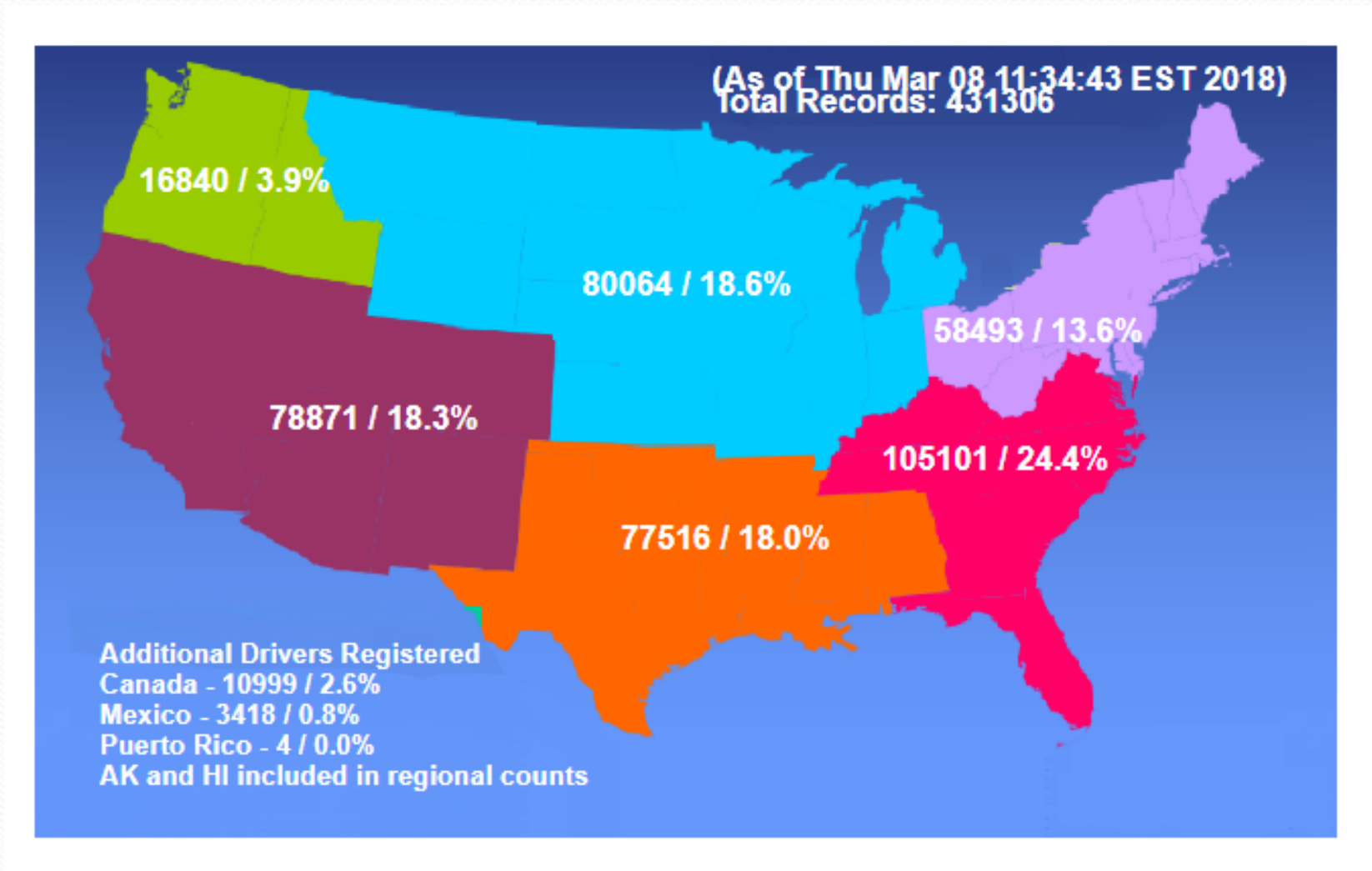
# Sample API Query/Return – Driver Lookup/UIIA TFS

AN - Your A/C Number  
 PS - Password  
 MCSCAC - Trucker's SCAC  
 EP SCAC - EP SCAC  
 DRILIC - Driver's License#

```

<?xml version="1.0" encoding="UTF-8" standalone="yes"?>
<RESPONSE>
  <STATUS>
    <TIMESTAMP>20160728181751</TIMESTAMP>
    <ERROR>0</ERROR>
    <DESC>Login OK</DESC>
  </STATUS>
  <EP>
    <SCAC>YMLU</SCAC>
    <FOUND>T</FOUND>
    <AVAILABLE>T</AVAILABLE>
    <CMPY_NAME>Yangming Marine Transport</CMPY_NAME>
    <VALID_UIIA>T</VALID_UIIA>
  </EP>
  <MC>
    <SCAC>TOPD</SCAC>
    <FOUND>T</FOUND>
    <CMPY_NAME>Topline Transportation, Inc.</CMPY_NAME>
    <VALID_UIIA>T</VALID_UIIA>
    <VALID_EP_MC>T</VALID_EP_MC>
    <TRANZ_CODE>JYF4JIT</TRANZ_CODE>
    <CONTACT>
      <NAME>Michael Lanier</NAME>
      <ADR1>3930-b River Road</ADR1>
      <CITY>Wilmington</CITY>
      <STATE>NC</STATE>
      <ZIP>28412-0900</ZIP>
      <PHONE>(910)793-7511</PHONE>
      <FAX>(301)982-3414</FAX>
    </CONTACT>
    <POLICY_EXP>
      <AUTO>20150607</AUTO>
      <GENERAL>20150607</GENERAL>
      <CARGO>20150607</CARGO>
      <TRAILER>20150607</TRAILER>
    </POLICY_EXP>
  </MC>
  <LIC_SEARCH>
    <AVAILABLE>T</AVAILABLE>
    <LICENSE>D3894728300</LICENSE>
    <RETURNED_DRIVER>1</RETURNED_DRIVER>
    <MORE_DRIVERS>0</MORE_DRIVERS>
  </LIC_SEARCH>
  <DRIVER>
    <MC_SCAC>TTTT</MC_SCAC>
    <VALID_MC>T</VALID_MC>
    <TRANZ_CODE>ZOF8WOB</TRANZ_CODE>
    <LICENSE>D3894728300</LICENSE>
    <LICENSE_STATE>MD</LICENSE_STATE>
    <LICENSE_EXPIRE>20180624</LICENSE_EXPIRE>
    <HAZ_MAT>N</HAZ_MAT>
    <LASTNAME>Sasko</LASTNAME>
    <FIRSTNAME>Debbie</FIRSTNAME>
    <MIDDLE/>
    <DSP_PHONE>(301)982-3400</DSP_PHONE>
    <LAST_UPDATE>20171006092158</LAST_UPDATE>
  </DRIVER>
</RESPONSE>
  
```

# Regional IDD Driver Registration



# IDD Driver Registration

## Driver Search Screen

Home

---

IDD

Manage Driver Details

Manage Dispatch Offices

Manage Company Tractor

Details/Tractor Search

Manage My Users

Go To UIIA Menu

ITR Registration

MC & Non UIIA Companies IDD

User Guide

Driver Search

Click on "Search" to get a list of drivers.  
 Click on "Download Report" after a successful search to get the results in an excel file.  
 To perform a fresh search, please re-enter your search criteria.  
**To search for Terminated or Deleted Drivers, please change the STATUS drop down menu to either TERMINATED OR DELETED.**  
 Click on "Add Driver" to add a new driver.

First Name <input type="text"/>	Last Name <input type="text"/>	Lic No. <input type="text"/>
Driver No. <input type="text"/>	License State <span>-- Select --</span>	Lic Exp Date <input style="font-size: small; border: none; padding: 0 5px;" type="text"/> 📅
Status <span>Active</span>	Sort By <span>Driver Last Name</span>	

Search
Reset
Download Report  
Add Driver

**Note: Before adding a new driver, please make sure the dispatch office for this driver is added under Manage Dispatch Offices.**

[UIIA HOME](#) |

## Add Dispatch Office

Dispatch Offices

Delete	Terminal Name*	Terminal Phone*
<input type="checkbox"/>	<input type="text" value="Beltsville, MD"/>	<input type="text" value="(301)982-3400"/>
<span style="background-color: #0056b3; color: white; padding: 2px 5px; margin: 0 5px;">Add Row</span>		
<span style="background-color: #0056b3; color: white; padding: 2px 5px; margin: 0 5px;">Save</span> <span style="background-color: #f44336; color: white; padding: 2px 5px; margin: 0 5px;">Delete</span> <span style="background-color: #f44336; color: white; padding: 2px 5px; margin: 0 5px;">Close</span>		

# IDD Driver Registration



## Add/Edit Driver Detail Record



Sasko Trucking & Distribution | TTTT | 323462

Home

IDD

- Manage Driver Details
- Manage Dispatch Offices
- Manage Company Tractor
- Details/Tractor Search
- Manage My Users
- Go To UIIA Menu
- ITR Registration
- MC & Non UIIA Companies IDD
- User Guide

### Driver Details

**Note: Hyphenated Last Names - Please enter full hyphenated last name in the LAST NAME field. Do NOT put a portion of the hyphenated last name in the Middle Initial field. Please also be careful to make sure that you enter the driver's first name in the FIRST NAME field and driver's last name in the Driver's LAST NAME field.**

**Driver Updates to Rails - Please note driver updates are currently transmitted electronically to Union Pacific, CSX Intermodal & BNSF every 15-30 minutes. Upon receipt of the update, each rail may take up to 30-45 minutes to process the driver update within their own internal system.**

Company Details	
Company	Sasko Trucking & Distribution
SCAC Code	TTTT
Driver No.	<input type="text"/>
BNSF Pin Number*	<input type="text"/> (?)

Driver Details	
First Name*	<input type="text"/>
Middle name	<input type="text"/>
Last Name*	<input type="text"/>
TWIC#	0
Date of Birth	<input type="text"/>
Social Security #/Alien Reg. #	<input type="text"/>
Lic No.*	<input type="text"/>
Lic Exp Date*	<input type="text"/>
License State*	-- Select --
License Country*	<input type="text"/>
Hiring Date*	<input type="text"/>
Termination Date	<input type="text"/>
Disp Phone*	-- Select --
Ramp Details	<a href="#">Click here to select ramps for EPs</a>

General Details	
CDL	<input checked="" type="radio"/> Yes <input type="radio"/> No
IANA IDD Pin	<input type="text"/>
Hazardous Material	<input type="radio"/> Yes <input checked="" type="radio"/> No
Tanker	<input type="radio"/> Yes <input checked="" type="radio"/> No
Double Endorsement	<input type="radio"/> Yes <input checked="" type="radio"/> No
Triple Endorsement	<input type="radio"/> Yes <input checked="" type="radio"/> No

Tractor Details	
Tractor/Truck License Plate No.	<input type="text"/>
Tractor License State	-- Select --
Tractor RFID	<input type="text"/>
Vehicle Identification No.	<input type="text"/>

Address Details	
Address 1	<input type="text"/>
Address 2	<input type="text"/>
Zip	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Country	<input type="text"/>
Phone No. 1	<input type="text"/>
Phone No. 2	<input type="text"/>

## IDD Subscriber Web Portal Access

IANA assigns login credentials to subscriber to access web portal. Only Account Number & Password are required for Master Users. Secondary users would also need to have a user name that would be assigned by the Master Users.

# SUBSCRIPTION USER LOGIN

[Home](#) > [Login to Your Account](#) > Subscription User Login



**Account Number:**

**User Name:**

**Password:** [\(Forgot Password?\)](#)

LOGIN

FOR USERS OF TERMINAL FEED SERVICE, DRIVER LOOKUP SERVICE OR BANNED DRIVERS

INSTRUCTIONS

**Master Users:** Please enter your Account Number and Password (no User Name required).

**Secondary Users:** Please enter Account Number, User Name and Password.

[HELP - SUBSCRIBER USER GUIDE](#)

## IDD Subscriber Web Portal Access

Click on WEB QUERY once logged in: **Driver Lookup Only**

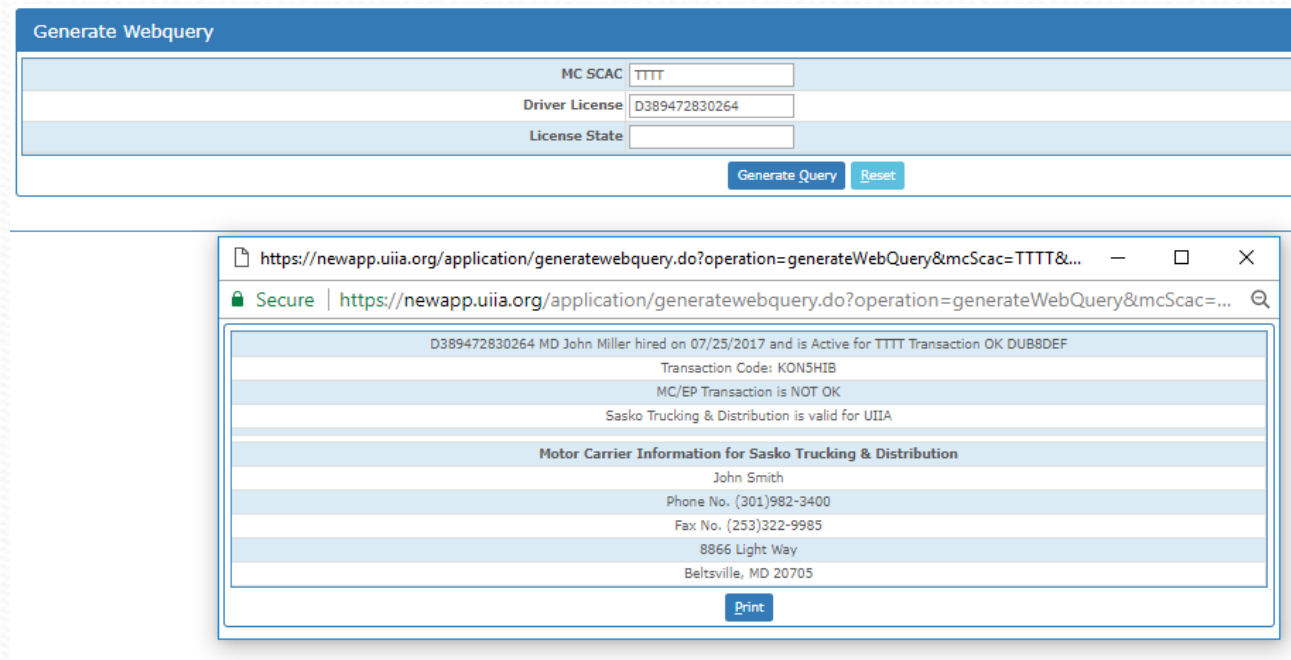
Subscriber would enter MC SCAC, Driver's License Number & License State (optional) and system would return:

Status of Driver for MC SCAC

Hired Date/Termination Date (if applicable)

Status of MC SCAC in the UIIA (for base Agreement requirements)

MC SCAC Contact Details



The screenshot displays the 'Generate Webquery' form and its results. The form has three input fields: 'MC SCAC' with the value 'TTTT', 'Driver License' with the value 'D389472830264', and 'License State' which is empty. Below the form are 'Generate Query' and 'Reset' buttons. The results are shown in a browser window with the URL 'https://newapp.uiia.org/application/generatwebquery.do?operation=generateWebQuery&mcScac=TTTT&...'. The results are as follows:

D389472830264 MD John Miller hired on 07/25/2017 and is Active for TTTT Transaction OK DUB8DEF
Transaction Code: KON5HIB
MC/EP Transaction is NOT OK
Sasko Trucking & Distribution is valid for UIIA
<b>Motor Carrier Information for Sasko Trucking &amp; Distribution</b>
John Smith
Phone No. (301)982-3400
Fax No. (253)322-9985
8866 Light Way
Beltsville, MD 20705

A 'Print' button is located at the bottom of the results section.

## IDD Subscriber Web Portal Access

Click on WEB QUERY once logged in: **Driver License Search**

Subscriber may also enter UIIA in the MC SCAC field and then the first seven digits of a driver's license number and hit GENERATE QUERY. The system will return any driver's license in the IDD that meets the criteria entered.

Return Results include: **MC SCAC, Driver First Name, Driver Last Name, License Number, License State, Hired Date, Termination Date**

Generate Webquery

MC SCAC	<input type="text" value="UIIA"/>
Driver License	<input type="text" value="D389472"/>
License State	<input type="text"/>

UIIA Driver Details

MC SCAC	Driver First Name	Driver Last Name	Driver License No	Driver License State	Hired Date	Terminated Date
TTTT	Debbie	Sasko	D3894728300	MD	06/10/2017	
TTTT	John	Miller	D389472830264	MD	07/25/2017	
TTTT	Peter	Pan	D389472830389	MD	06/15/2017	

Transaction Code: KOV1TVS

## IDD Subscriber Web Portal Access

Click on WEB QUERY once logged in: **Driver & UIIA Search**

IDD Subscriber that also is receiving UIIA status information under the Terminal Feed Service may use the portal to query both a driver and the UIIA information by entering MC SCAC, Driver's License, License State and EP SCAC.

Results return will include: **Driver Status for MC SCAC, Driver's Hired/Termination Date (if applicable), MC UIIA Status w/EP, MC Contact Details and Expiration Dates of the four primary insurance policies.**

Generate Webquery

MC SCAC	<input type="text" value="TTTT"/>
Driver License	<input type="text" value="D3894728300"/>
License State	<input type="text"/>
EP SCAC	<input type="text" value="CMDU"/>

Generate Webquery

D3894728300 MD Debbie Sasko hired on 06/10/2017 and is Active for TTTT Transaction OK JON6JUQ	
Transaction Code: ZEF5PYX	
MC/EP Transaction is OK	
TTTT meets requirements for CMDU	
Sasko Trucking & Distribution OK for CMA-CGM (America) LLC	
<b>Motor Carrier Information for Sasko Trucking &amp; Distribution</b>	
John Smith	
Phone No. (301)982-3400	
Fax No. (253)322-9985	
8866 Light Way	
Beltsville, MD 20705	
<b>Expiration Policy Type</b>	
06/17/2018 Auto Liability	
06/17/2018 General Liability	
06/07/2018 Cargo Liability	
06/17/2018 Trailer Liability	



**Thanks for attending today's webinar !**

**Please take a few minutes to complete the short survey that will be presented after the webinar. Your feedback is important to us.**

- **Recording of today's webinar for replay (will be available within a week after webinar) – click on Help Guides & Webinars and then Webinars on the drop down menu.**

**Questions regarding the IDD should be directed to:**

**Debbie Sasko**

**Tel: 301-982-3400 ext. 352**

**Email: [debbie.sasko@intermodal.org](mailto:debbie.sasko@intermodal.org)**

**Sherry Parnell**

**Tel: 301-982-3400 ext. 348**

**Email: [sherry.parnell@intermodal.org](mailto:sherry.parnell@intermodal.org)**