

LexisNexis Legacy Connector



Contents

LexisNexis Legacy Connector.....	3
LexisNexis Legacy Connector Release Notes.....	65
November 2023.....	65
April 2022.....	65

LexisNexis Legacy Connector

The LexisNexis Legacy connector lets you create PingOne DaVinci flow profiles devices with ThreatMetrix, validates user identities, and sends a [MISSING glossAcronymn or glossSurfaceform for gOTP].

You can use the LexisNexis Legacy connector to:

- Get fraud and risk assessments from the LexisNexis Instant Verify International (IVI) service, which uses digital identity intelligence, behavioral analytics, external data sources, and case management to continually improve decisions
- Get risk assessments from ThreatMetrix
- Get insights into identity data associated with phone numbers and email addresses
- Authenticate users with OTPs
- Verify identity documentation with TrueID

Setup

Resources

For information and setup help, see the following:

- DaVinci documentation:
 - [Adding a connector](#)
 - [Using connectors securely](#)
 - [Using DaVinci flow templates](#)

Requirements

To use the connector, you'll need:

- A LexisNexis account
- Credentials and access details for the LexisNexis services that you want to use

Configuring the LexisNexis Legacy connector

Add the connector in DaVinci as shown in [Adding a connector](#), then configure it as follows.

Connector configuration

General

API URL

The API URL to target for the Phone Finder, ID Verification, and ThreatMetrix services. For a custom value, select **Use Custom API URL** and enter a value in the **Custom API URL** field.

Custom API URL

The base URL for the Phone Finder, ID Verification, and ThreatMetrix services, such as `https://lexisnexis.mydomain.com`.

Organization ID

The organization ID provided to you by LexisNexis.

API Key

The API key provided to you by LexisNexis.

Javascript CDN URL

The URL for the ThreatMetrix device profiling script. The default value is `https://h.online-metrix.net/fp/tags.js`.

Authentication Project



Note:

These settings are needed for the **Instant Verify International (IVI)** capability.

API Base URL

The base URL for the Authentication Project service. The default value is `https://h-api.online-metrix.net/authentication/v1/`.



Important:

Include `/` at the end.

Organization ID

The LexisNexis organization ID provided to you by LexisNexis.

API Key

Your LexisNexis API key provided to you by LexisNexis.

OTP, KBA, and TrueID

API Base URL

The base URL for the OTPs, Knowledge Based Authentication (KBA), and TrueID services. The default value is `https://h-api-us.online-metrix.net`.

Account ID

The LexisNexis account ID provided to you by LexisNexis for OTPs, KBA, or TrueID.

Username

The username provided to you by LexisNexis for OTPs, KBA, or TrueID.

Password

The password provided to you by LexisNexis for OTPs, KBA, or TrueID.

TrueID

Username

The username provided to you by LexisNexis for TrueID.

Password

The password provided to you by LexisNexis for TrueID.

ACAS Endpoint

The Assured Compliance Assessment Solution (ACAS) endpoint provided to you by LexisNexis.

Acuant JavaScript Web SDK Script Source

Select a version of the SDK files hosted by Ping Identity, or select **Use External Acuant Script URLs** and provide the locations for your own externally-hosted files in the **External Acuant Script URL** fields that appear.

For more information, see [Acuant JavaScript Web SDK](#) on GitHub.

Emailage

API Base URL

The base URL for Emailage service. The default value is `https://api.emailage.com`.

Client ID

The client ID provided to you by LexisNexis for Emailage.

Client Secret

The client secret provided to you by LexisNexis for Emailage.

Configuring the LexisNexis Legacy connector

Add the connector in DaVinci as shown in [Adding a connector](#), then configure it as follows.

Connector configuration

API URL

The API URL to target. For a custom value, select **Use Custom API URL** and enter a value in the **Custom API URL** field.

Custom API URL

The API URL to target, such as "https://h.online-metrix.net".

Organization ID

Your LexisNexis organization ID, such as "4en6ll2s".

API Key

Your LexisNexis API key, such as "o3x9ywfs26rm1zvl".

Using the connector in a flow

Verify identity documents with TrueID

The connector allows you to prompt users to submit their driver license or passport along with selfie photos. TrueID verifies the documents and provides a result. This process is meant to be triggered on a device that has access to a camera.

To use the **TrueID: Verify Document** capability in a flow, first configure the **TrueID** in the connector configuration. This allows you to select the source of the SDK files that the connector uses to present the document verification interface.

1. In your connector configuration, on the **TrueID** tab, configure your access details and select the **Acuant JavaScript Web SDK Source** for the connector to use for the document verification process.
2. In your flow, add the **LexisNexis** connector with the **TrueID: Verify Document** capability.
3. Populate the capability properties according to the help text.

4. (Optional) Customize the user interfaces:
 - a. On the **Custom Screens** tab, in the **Welcome page** section, customize the welcome page.

 **Note:**

The connector uses the pre-filled contents of the **Script** field to load the Web SDK files. If you need to add your own scripts, don't modify this existing functionality.

LexisNexis True ID

Verify your documents using LexisNexis True ID.

Start

The welcome page

- b. In the **Photo prompt page** section, customize the photo prompt page.

LexisNexis

True ID

Capture your document Front.

Front of your photo



Take photo

Back of your photo



Take photo

Selfie



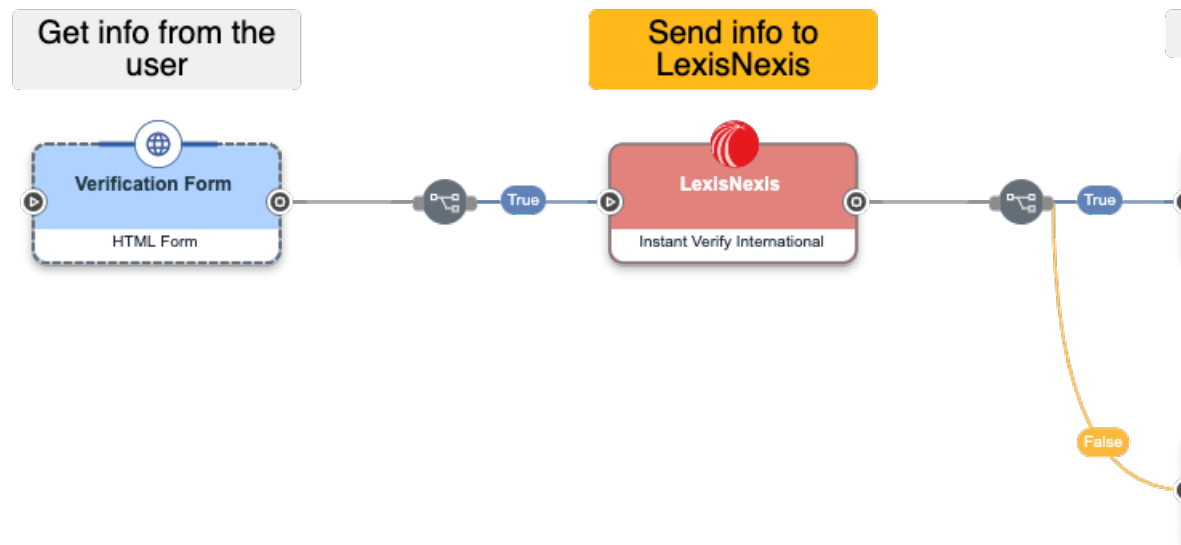
Take photo

Submit

The photo prompt page

Verifying user information with IVI

Verifying user information with IVI



This flow uses Instant Verify International (IVI) to check personal identity information against the national databases, electoral rolls, property records, utility data, and marketing sources of 30 countries and regions. The flow branches based on whether IVI returns a `pass` or `fail` response and also returns other information about the person.

1. Download the `LexisNexis - Instant Verify International` flow template. For help, see [Using DaVinci flow templates](#).

2. (Optional) Customize the sign on form:

Verification Form

SOCIAL SECURITY NUMBER (SSN)

903-25-8349

FIRST NAME


Janet

LAST NAME

Smith

[Check my information](#)

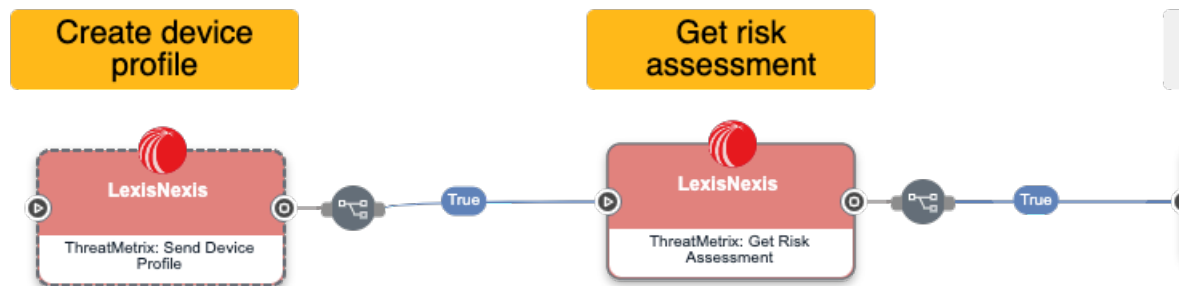
Powered by Ping Identity

- a. Select the **Verification Form** node.
 - b. (Optional) Customize the **Title** field.
 - c. (Optional) Customize the **Next Button Text** field.
 - d. Click **Apply**.
3. Customize the Instant Verify International settings:
 - a. Select the **Instant Verify International** node.
 - b. In the **Policy** field, enter the name of the LexisNexis policy you want to use, such as `default`.
-  **Tip:**

To see your policies, sign on to the LexisNexis portal, go to **Policies**. Copy the **Policy Name**.
- c. In the **Service Type** list, select your service type. For help, speak to a LexisNexis representative.
 - d. For each of the remaining user attributes, populate the field with a variable by clicking `{}` and selecting a variable from your flow, or enter a static value, or leave the attribute blank.
 - e. Click **Apply**.
4. Test your flow:
 - a. Click **Save, Deploy**, then **Run**.
 - b. Complete the **Verification Form**.
 - c. Click **Check my information**.
 - d. On the **Your results** page, see the resulting transaction status.


Getting a ThreatMetrix risk assessment

Getting a ThreatMetrix risk asse



This flow uses the connector to generate a device profile and send it to ThreatMetrix, then uses the resulting session ID to get a risk assessment. The flow branches based on the review status provided in the risk assessment.

1. Download the LexisNexis - ThreatMetrix risk assessment flow template. For help, see [Using DaVinci flow templates](#).
2. (Optional) Customize the device profiling message:
 - a. Select the **ThreatMetrix: Send Device Profile** node.
 - b. In the **Initialization Loading Text** field, customize the text that appears below the spinner animation during device profiling.
 - c. Click **Apply**.

3. Customize the risk assessment settings:
 - a. Select the **ThreatMetrix: Get Risk Assessment** node.
 - b. (Optional) In the **Service Type** list, select the service type associated with your API key.
 - c. In the **Event Type** list, select the event type that best describes the function of your flow.
 - d. (Optional) Map any of the additional attribute fields by clicking  and selecting a variable from your flow or by entering a static value. DaVinci sends these attributes sent to ThreatMetrix for use in the risk assessment.
 - e. Click **Apply**.
4. Test the flow.
 - a. Click **Save, Deploy**, then **Run**.
 - b. See which review status message you receive.
 - c. Test different review statuses by modifying your ThreatMetrix policies. See the ThreatMetrix documentation for help.

Capabilities

ThreatMetrix: Send Device Profile

Run the device profiling script, submit the profile, and get a session ID.

Details

Properties

Initialization Loading text `textField`

Input Schema

default `object`

`javascriptCdnUrl` `string` `required`

`orgId` `string` `required`

Output Schema

output `object`

`sessionId` `string`

ThreatMetrix: Get Profiling URL

Get a unique URL and session ID to use for device profiling in a custom page.

Details

Input Schema

default `object`

`javascriptCdnUrl` `string` `required`

`orgId` `string` `required`

Output Schema

`output` object

`cdnUrl` string

`sessionId` string

Instant Verify International

Use LexisNexis DDP for multi-faceted fraud and risk assessment.

Details

Properties

`Policy` textField required

The name of your policy in the Dynamic Decision Platform (DDP).

`Service Type` dropDown

Restricts which output fields are returned based on the level of access that a customer has. The service type is linked to your API key.

- Basic
- Session Policy
- Device
- DID
- IP
- Session
- All (Default)
- 3ds

`First Name` textField

The primary account holder's first name.

`Middle Name` textField

The primary account holder's middle name

`Last Name` textField

The primary account holder's last name

`Street Address 1` textField

The primary account holder's street address 1

`Street Address 2` textField

The primary account holder's street address 2

`City` textField

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Account Email `textField`

The primary account holder's email address.

Telephone Number `textField`

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

Account Work Phone `textField`

The primary account holder's work telephone number. This field is not an entity.

Date of Birth `textField`

The primary account holder's date of birth, formatted as YYYYMMDD.

Gender `textField`

The primary account holder's gender.

National ID Number `textField`

National ID Type `dropDown`

The Type of National Id that will be used for verification.

- US_SSN
- US_SSN_HASH
- US_SSN4
- US_SSN_FIRST5
- BR_CPF
- MX_CURP
- CO_CEDULA

Driver License Number `textField`

The primary account holder's driver license number.

Driver License Issuer `textField`

Primary account driver license issuer

Routing Address `textField`

The primary account holder's routing address.

Routing Standard `textField`

The primary account holder's routing standard.

Account Number `textField`

The primary account holder's account number.

Passport Number `textField`

The primary account holder's passport number.

Passport machine Readable Line 1 `textField`

The primary account holder's passport information in machine-readable format, line 1.

Passport machine Readable Line 2 `textField`

The primary account holder's passport information in machine-readable format, line 2.

Passport Expiration Date `textField`

The primary account holder's passport expiration date, formatted as YYYY-MM-DD.

Passport Country `textField`

The primary account holder's passport country, in ISO 3166-1 alpha-2 format, such as "US".

Transaction ID `textField`

The identifier used by the merchant to identify the transaction, such as a purchase order number.

Credit Card Number `textField`

The credit card number used in the transaction.

Online TLD `textField`

The description of the online TLD handle source. Used to prevent collisions between different online TLD handles. For help determining the correct online TLD for the ID you wish to send with your query, speak to a LexisNexis representative. This field is required if the Online TLD Handle field is populated.

Online TLD Handle `textField`

A unique third-party identifier, such as a LexID or a DUNS Number. Used for rule creation and investigation. This field is required if the Online TLD field is populated.

Line of Business `textField`

The line of business specified by the customer.

Application Name `textField`

The name of the application sending the event.

Shipping Account Holder's Street Address 1 `textField`

The shipping account holder's street address, line 1.

Shipping Account Holder's Street Address 2 `textField`

The shipping account holder's street address, line 2.

Shipping Account Holder's City `textField`

The shipping account holder's city.

Shipping Account Holder's State `textField`

The shipping account holder's state.

Shipping Account Holder's ZIP or Postal Code `textField`

The shipping account holder's ZIP or postal code.

Shipping Account Holder's Country `textField`

The shipping account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Routing Number `textField`

The routing number for the account. When using this attribute in a Condition/Expression Condition rule or Expression variable, the value will be treated as a string if quotes are used to enclose it and as a number if no quotes are used.

Transaction Amount `textField`

The numeric currency amount. If a decimal is used, exactly two digits must follow it.

Transaction Currency `textField`

The currency used for the transaction, formatted in ISO 4217 currency code, such as "USD". This field is required when Transaction Amount is populated.

Account Login `textField`

A unique identifier for the customer, such as a username or account ID. Used to check whether the customer is on a watch list.

Password `textField`

The password associated with the Account Login. This is hashed and sent to LexisNexis. Used to check whether the customer is on a watch list.

Social Security Number `textField`

The customer's social security number.

Account Number (Hash) `textField`

The customer's account number. This is hashed and sent to LexisNexis.

Driver License Number (Hash) `textField`

The customer's driver license number. This is hashed and sent to LexisNexis.

IP Address `textField`

The customer's IP address as detected by a web server. This must be a valid external address.

Page FingerPrint `textField`

The page fingerprint. This is hashed and sent to LexisNexis.

Device ID `textField`

The ExactID persistent global identifier, which relies on a variety of persistent markers (browser cookies, Adobe Flash cookies, HTML 5 local storage) to allow ThreatMetrix to 100% accurately identify a device.

Fuzzy Device ID `textField`

The SmartID device identifier, which is cookieless, and is based exclusively on device attributes to improve detection of returning visitors, especially those trying to elude identification, and reduces false positives.

HTTP Referer Domain `textField`

For TD Cloud, the domain of the HTTP referrer detected during profiling. For TD Mobile, this field can be optionally populated by the 'Custom URL' option in the TrustDefender Mobile Library. This relates to the Profiled Domain property below but only includes the domain portion of the passed URL as opposed to the whole URL which is present in the Profiled Domain property. This is passed to the library by the customer's native application. Described in more detail in the TMX Knowledgebase, Article ID 378.

Profiled Domain `textField`

For TD Cloud, the URL (i.e. domain + path + querystring) of the referring page. For TD Mobile, the same as the HTTP Referer Domain property.

Input Schema**default** `object`

`apiUrl` `string` required

`apiKey` `string` required

`orgId` `string` required

`policy` `string` required

`service_type` `string` required

`account_first_name` `string`

`account_middle_name` `string`

`account_last_name` `string`

`account_address_street1` `string`

account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_email string
account_telephone string
account_work_phone string
account_date_of_birth string
account_gender string
national_id_number string
national_id_type string
account_drivers_license_number string
account_drivers_license_issuer string
account_routing_address string
account_routing_standard string
account_number string
account_passport_number string
account_passport_machine_readable_line1 string
account_passport_machine_readable_line2 string
account_passport_expiration_date string
account_passport_country string
transaction_id string
cc_number_hash string
online_tld string
online_tld_handle string
line_of_business string
application_name string

shipping_account_address_street1 string
shipping_account_address_street2 string
shipping_account_address_city string
shipping_account_address_state string
shipping_account_address_zip string
shipping_account_address_country string
ach_routing_number string
transaction_amount number
transaction_currency string
account_login string
password_hash string
ssn_hash string
ach_account_hash string
drivers_licence_number_hash string
input_ip_address string
page_fingerprint string
device_id string
fuzzy_device_id string
http_referer_domain string
profiled_domain string

Output Schema

output object
 rawResponse object
 properties object
 account_address_city string
 account_address_state string
 account_address_street1 string
 account_address_zip string

account_date_of_birth string
account_first_name string
account_last_name string
account_telephone string
account_telephone_is_possible string
account_telephone_is_valid string
account_telephone_type string
api_call_datetime string
api_type string
api_version string
champion_request_duration string
custom_count_10 string
custom_count_12 string
custom_count_15 string
custom_count_8 string
custom_count_9 string
custom_output_11 array
items array
 type string
custom_output_12 array
items array
 type string
custom_output_13 array
items array
 type string
custom_output_14 array
items array

```
    type string
  custom_output_15 array
  items array
    type string
  custom_output_16 array
  items array
    type string
  custom_output_7 array
  items array
    type string
  custom_output_9 array
  items array
    type string
  event_datetime string
  event_type string
  integration_hub_results object
  properties object
    3c8qvza7:DIIG Identity Verification object
    properties object
      Execute DIIG object
      properties object
        rule_id string
        tps_datetime string
        tps_duration string
        tps_result string
        tps_type string
        tps_vendor string
```

```
    tps_vendor_raw_response string
    tps_was_timeout string

    national_id_number string
    national_id_type string
    org_id string
    policy string
    policy_details_api object
    properties object
        policy_detail_api array
        items array
            type object
            properties {"type": "string"}

    policy_engine_version string
    policy_score string
    reason_code array
    items array
        type string

    request_id string
    request_result string
    review_status string
    risk_rating string
    service_type string
    tps_was_timeout string

    transactionStatus string
```

ThreatMetrix: Get Risk Assessment

Get a risk assessment from ThreatMetrix using a session ID and optional attributes.

Details

Properties

Service Type `dropDown`

Restricts which output fields are returned based on the level of access that a customer has. The service type is linked to your API key.

- Basic
- Session Policy
- Device
- DID
- IP
- Session
- All (Default)
- 3ds

Event Type `dropDown`

NOTE: If event_type is passed to attribute query, it WILL increment velocity counters etc just like a session query. if there is no event_type on attribute query, it will run but not increment velocity etc counters.

- Login
- Payment
- Account Creation (Default)
- Transfer
- Transaction Other
- Auction Bid
- Details Change
- Add Listing
- Account Balance
- Transaction History
- Digital Download
- Digital Stream

Session ID `textField`

LexisNexis Session ID.

First Name `textField`

The primary account holder's first name.

Middle Name `textField`

The primary account holder's middle name

Last Name `textField`

The primary account holder's last name

Street Address 1 `textField`

The primary account holder's street address 1

Street Address 2 `textField`

The primary account holder's street address 2

City `textField`

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Account Email `textField`

The primary account holder's email address.

Telephone Number `textField`

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

Account Work Phone `textField`

The primary account holder's work telephone number. This field is not an entity.

Date of Birth `textField`

The primary account holder's date of birth, formatted as YYYYMMDD.

Gender `textField`

The primary account holder's gender.

National ID Number `textField`

The primary account holder's national ID number. Used for identity verification.

National ID Type `dropDown`

The primary account holder's national ID type. Used for identity verification.

- US SSN
- US SSN HASH
- US SSN4
- US SSN FIRST5
- BR CPF
- MX CURP
- CO CEDULA

Driver License Number `textField`

The primary account holder's driver license number.

Driver License Issuer `textField`

Primary account driver license issuer

Routing Address `textField`

The primary account holder's routing address.

Routing Standard `textField`

The primary account holder's routing standard.

Account Number `textField`

The primary account holder's account number.

Passport Number `textField`

The primary account holder's passport number.

Passport machine Readable Line 1 `textField`

The primary account holder's passport information in machine-readable format, line 1.

Passport machine Readable Line 2 `textField`

The primary account holder's passport information in machine-readable format, line 2.

Passport Expiration Date `textField`

The primary account holder's passport expiration date, formatted as YYYY-MM-DD.

Passport Country `textField`

The primary account holder's passport country, in ISO 3166-1 alpha-2 format, such as "US".

Transaction ID `textField`

The identifier used by the merchant to identify the transaction, such as a purchase order number.

Credit Card Number `textField`

The credit card number used in the transaction.

Online TLD `textField`

The description of the online TLD handle source. Used to prevent collisions between different online TLD handles. For help determining the correct online TLD for the ID you wish to send with your query, speak to a LexisNexis representative. This field is required if the Online TLD Handle field is populated.

Online TLD Handle `textField`

A unique third-party identifier, such as a LexID or a DUNS Number. Used for rule creation and investigation. This field is required if the Online TLD field is populated.

Line of Business `textField`

The line of business specified by the customer.

Application Name `textField`

The name of the application sending the event.

Shipping Account Holder's Street Address 1 `textField`

The shipping account holder's street address, line 1.

Shipping Account Holder's Street Address 2 `textField`

The shipping account holder's street address, line 2.

Shipping Account Holder's City `textField`

The shipping account holder's city.

Shipping Account Holder's State `textField`

The shipping account holder's state.

Shipping Account Holder's ZIP or Postal Code `textField`

The shipping account holder's ZIP or postal code.

Shipping Account Holder's Country `textField`

The shipping account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Routing Number `textField`

The routing number for the account. When using this attribute in a Condition/Expression Condition rule or Expression variable, the value will be treated as a string if quotes are used to enclose it and as a number if no quotes are used.

Transaction Amount `textField`

The numeric currency amount. If a decimal is used, exactly two digits must follow it.

Transaction Currency `textField`

The currency used for the transaction, formatted in ISO 4217 currency code, such as "USD". This field is required when Transaction Amount is populated.

Account Login `textField`

A unique identifier for the customer, such as a username or account ID. Used to check whether the customer is on a watch list.

Password `textField`

The password associated with the Account Login. This is hashed and sent to LexisNexis. Used to check whether the customer is on a watch list.

Social Security Number `textField`

The customer's social security number.

Account Number (Hash) `textField`

The customer's account number. This is hashed and sent to LexisNexis.

Driver License Number (Hash) `textField`

The customer's driver license number. This is hashed and sent to LexisNexis.

IP Address `textField`

The customer's IP address as detected by a web server. This must be a valid external address.

Page FingerPrint `textField`

The page fingerprint. This is hashed and sent to LexisNexis.

Device ID `textField`

The ExactID persistent global identifier, which relies on a variety of persistent markers (browser cookies, Adobe Flash cookies, HTML 5 local storage) to allow ThreatMetrix to 100% accurately identify a device.

Fuzzy Device ID `textField`

The SmartID device identifier, which is cookieless, and is based exclusively on device attributes to improve detection of returning visitors, especially those trying to elude identification, and reduces false positives.

HTTP Referer Domain `textField`

For TD Cloud, the domain of the HTTP referrer detected during profiling. For TD Mobile, this field can be optionally populated by the 'Custom URL' option in the TrustDefender Mobile Library. This relates to the Profiled Domain property below but only includes the domain portion of the passed URL as opposed to the whole URL which is present in the Profiled Domain property. This is passed to the library by the customer's native application. Described in more detail in the TMX Knowledgebase, Article ID 378.

Profiled Domain `textField`

For TD Cloud, the URL (i.e. domain + path + querystring) of the referring page. For TD Mobile, the same as the HTTP Referer Domain property.

Input Schema**default `object`**

`apiUrl` `string` required

`apiKey` `string` required

`orgId` `string` required

`service_type` `string` required

`account_first_name` `string`

`account_middle_name` `string`

account_last_name string
account_address_street1 string
account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_email string
account_telephone string
account_work_phone string
account_date_of_birth string
account_gender string
account_national_id_number string
account_national_id_type string
account_drivers_license_number string
account_drivers_license_issuer string
account_routing_address string
account_routing_standard string
account_number string
account_passport_number string
account_passport_machine_readable_line1 string
account_passport_machine_readable_line2 string
account_passport_expiration_date string
account_passport_country string
event_type string
transaction_id string
cc_number_hash string
online_tld string

online_tld_handle string
line_of_business string
application_name string
shipping_account_address_street1 string
shipping_account_address_street2 string
shipping_account_address_city string
shipping_account_address_state string
shipping_account_address_zip string
shipping_account_address_country string
ach_routing_number string
transaction_amount number
transaction_currency string
sessionId string
account_login string
password_hash string
ssn_hash string
ach_account_hash string
drivers_licence_number_hash string
input_ip_address string
page_fingerprint string
device_id string
fuzzy_device_id string
http_referer_domain string
profiled_domain string

Output Schema

output object
 rawResponse object
 properties object

account_address_city string
account_address_state string
account_address_street1 string
account_address_zip string
account_date_of_birth string
account_first_name string
account_last_name string
account_telephone string
account_telephone_is_possible string
account_telephone_is_valid string
account_telephone_type string
api_call_datetime string
api_type string
api_version string
champion_request_duration string
custom_count_15 string
event_datetime string
event_type string
national_id_number string
national_id_type string
org_id string
policy string
policy_details_api object
properties object
 policy_detail_api array
 items array
 type object
 properties {"type": "string"}

policy_engine_version string

policy_score string

reason_code array

items array

type string

request_id string

request_result string

review_status string

risk_rating string

service_type string

Phone Finder

Search by phone number or identity to get ranked results with data insights like phone type, status, CallerID, and portability.

Details

Properties

Service Type `dropDown`

Restricts which output fields are returned based on the level of access that a customer has. The service type is linked to your API key.

- Basic
- Session Policy
- Device
- DID
- IP
- Session
- All (Default)
- 3ds

Telephone Number `textField`

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

First Name `textField`

The primary account holder's first name.

Middle Name `textField`

The primary account holder's middle name

Last Name `textField`

The primary account holder's last name

Street Address 1 `textField`

The primary account holder's street address 1

Street Address 2 `textField`

The primary account holder's street address 2

City `textField`

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Account Email `textField`

The primary account holder's email address.

Account Work Phone `textField`

The primary account holder's work telephone number. This field is not an entity.

Date of Birth `textField`

The primary account holder's date of birth, formatted as YYYYMMDD.

Gender `textField`

The primary account holder's gender.

National ID Number `textField`

The primary account holder's national ID number. Used for identity verification.

National ID Type `dropDown`

The primary account holder's national ID type. Used for identity verification.

- US SSN
- US SSN HASH
- US SSN4
- US SSN FIRST5
- BR CPF
- MX CURP

- CO CEDULA

Driver License Number `textField`

The primary account holder's driver license number.

Driver License Issuer `textField`

Primary account driver license issuer

Routing Address `textField`

The primary account holder's routing address.

Routing Standard `textField`

The primary account holder's routing standard.

Account Number `textField`

The primary account holder's account number.

Passport Number `textField`

The primary account holder's passport number.

Passport machine Readable Line 1 `textField`

The primary account holder's passport information in machine-readable format, line 1.

Passport machine Readable Line 2 `textField`

The primary account holder's passport information in machine-readable format, line 2.

Passport Expiration Date `textField`

The primary account holder's passport expiration date, formatted as YYYY-MM-DD.

Passport Country `textField`

The primary account holder's passport country, in ISO 3166-1 alpha-2 format, such as "US".

Transaction ID `textField`

The identifier used by the merchant to identify the transaction, such as a purchase order number.

Credit Card Number `textField`

The credit card number used in the transaction.

Online TLD `textField`

The description of the online TLD handle source. Used to prevent collisions between different online TLD handles. For help determining the correct online TLD for the ID you wish to send with your query, speak to a LexisNexis representative. This field is required if the Online TLD Handle field is populated.

Online TLD Handle `textField`

A unique third-party identifier, such as a LexID or a DUNS Number. Used for rule creation and investigation. This field is required if the Online TLD field is populated.

Line of Business `textField`

The line of business specified by the customer.

Application Name `textField`

The name of the application sending the event.

Shipping Account Holder's Street Address 1 `textField`

The shipping account holder's street address, line 1.

Shipping Account Holder's Street Address 2 `textField`

The shipping account holder's street address, line 2.

Shipping Account Holder's City `textField`

The shipping account holder's city.

Shipping Account Holder's State `textField`

The shipping account holder's state.

Shipping Account Holder's ZIP or Postal Code `textField`

The shipping account holder's ZIP or postal code.

Shipping Account Holder's Country `textField`

The shipping account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

Routing Number `textField`

The routing number for the account. When using this attribute in a Condition/Expression Condition rule or Expression variable, the value will be treated as a string if quotes are used to enclose it and as a number if no quotes are used.

Transaction Amount `textField`

The numeric currency amount. If a decimal is used, exactly two digits must follow it.

Transaction Currency `textField`

The currency used for the transaction, formatted in ISO 4217 currency code, such as "USD". This field is required when Transaction Amount is populated.

Account Login `textField`

A unique identifier for the customer, such as a username or account ID. Used to check whether the customer is on a watch list.

Password `textField`

The password associated with the Account Login. This is hashed and sent to LexisNexis. Used to check whether the customer is on a watch list.

Social Security Number `textField`

The customer's social security number.

Account Number (Hash) `textField`

The customer's account number. This is hashed and sent to LexisNexis.

Driver License Number (Hash) `textField`

The customer's driver license number. This is hashed and sent to LexisNexis.

IP Address `textField`

The customer's IP address as detected by a web server. This must be a valid external address.

Page FingerPrint `textField`

The page fingerprint. This is hashed and sent to LexisNexis.

Device ID `textField`

The ExactID persistent global identifier, which relies on a variety of persistent markers (browser cookies, Adobe Flash cookies, HTML 5 local storage) to allow ThreatMetrix to 100% accurately identify a device.

Fuzzy Device ID `textField`

The SmartID device identifier, which is cookieless, and is based exclusively on device attributes to improve detection of returning visitors, especially those trying to elude identification, and reduces false positives.

HTTP Referer Domain `textField`

For TD Cloud, the domain of the HTTP referrer detected during profiling. For TD Mobile, this field can be optionally populated by the 'Custom URL' option in the TrustDefender Mobile Library. This relates to the Profiled Domain property below but only includes the domain portion of the passed URL as opposed to the whole URL which is present in the Profiled Domain property. This is passed to the library by the customer's native application. Described in more detail in the TMX Knowledgebase, Article ID 378.

Profiled Domain `textField`

For TD Cloud, the URL (i.e. domain + path + querystring) of the referring page. For TD Mobile, the same as the HTTP Referer Domain property.

Input Schema

default `object`

`apiUrl` `string` required

`apiKey` `string` required

`orgId` `string` required

`service_type` `string` required

account_first_name string
account_middle_name string
account_last_name string
account_address_street1 string
account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_email string
account_telephone string required
account_work_phone string
account_date_of_birth string
account_gender string
account_national_id_number string
account_national_id_type string
account_drivers_license_number string
account_drivers_license_issuer string
account_routing_address string
account_routing_standard string
account_number string
account_passport_number string
account_passport_machine_readable_line1 string
account_passport_machine_readable_line2 string
account_passport_expiration_date string
account_passport_country string
transaction_id string
cc_number_hash string

online_tld string
online_tld_handle string
line_of_business string
application_name string
shipping_account_address_street1 string
shipping_account_address_street2 string
shipping_account_address_city string
shipping_account_address_state string
shipping_account_address_zip string
shipping_account_address_country string
ach_routing_number string
transaction_amount number
transaction_currency string
account_login string
password_hash string
ssn_hash string
ach_account_hash string
drivers_licence_number_hash string
input_ip_address string
page_fingerprint string
device_id string
fuzzy_device_id string
http_referer_domain string
profiled_domain string

Output Schema

output object
 rawResponse object
 properties object

account_address_city string
account_address_state string
account_address_street1 string
account_address_zip string
account_date_of_birth string
account_first_name string
account_last_name string
account_lex_id string
account_lex_id_region string
account_telephone string
account_telephone_is_possible string
account_telephone_is_valid string
account_telephone_type string
api_call_datetime string
api_type string
api_version string
champion_request_duration string
event_datetime string
event_type string
integration_hub_results object
properties object
 3c8qvza7:Phone Finder object
 properties object
 Execute Phone Finder object
 properties object
 rule_id string
 tps_datetime string
 tps_duration string

tps_result string
tps_type string
tps_vendor string
tps_vendor_raw_response object
properties object
 Status object
 properties object
 ConversationId string
 RequestId string
 TransactionStatus string
 Products array
 items array
 type object
 properties
tps_was_timeout string

national_id_number string
national_id_type string
org_id string
policy string
policy_details_api object
properties object
 policy_detail_api array
 items array
 type object
 properties {"type": "string"}
policy_engine_version string
policy_score string

reason_code array

items array

 type string

request_id string

request_result string

review_status string

risk_rating string

service_type string

tps_was_timeout string

Emailage

Evaluate email address metadata points such as domain details, email details, risk indicators, and other PII.

Details

Properties

Email `textField`

Email of the user

IP Address `textField`

IP Address of the user

First Name `textField`

The customer's first name.

Last Name `textField`

The customer's last name.

Phone `textField`

The customer's phone number, including area code and local exchange. This is used to verify that the customer's phone number is in the same billing location as the cardholder. Most formats are accepted, but ISO E.164 format is highly recommended.

Secondary Email `textField`

If an additional email is available for the transaction, it is sent under this input field. Example: For money transfers, this is the recipient's email. NOTE: We do not provide a score for this email. It is mainly used as supporting data for risk assessment, similar to phone, address, name, etc.

Is Existing Customer? `toggleSwitch`

Indicates if the customer is a repeat customer.

Customer ID `textField`

This parameter can be used as an unique identifier for the customer.

Tracking ID `textField`

The trackingId associated with the original scoring request. This parameter can be used when you want to add an internal system identifier for a query. This identifier will be returned with the results.

Partner ID `textField`

ID used to identify an Emailage Partner.

Customer Identifier `textField`

ID used to identify an Emailage Partner's customer.

Billing Address `textField`

The billing address for the customer.

Billing City `textField`

The billing city for the customer.

Billing State or Region `textField`

The billing state or region for the customer.

Billing Postal Code `textField`

The billing postal (ZIP) code for the customer.

Billing Country `textField`

The billing country for the customer. This can be passed as the full country name or as an ISO 3166-1 alpha-2

Shipping Address `textField`

The shipping address for the customer.

Shipping City `textField`

The shipping city for the customer.

Shipping State or Region `textField`

The shipping state or region for the customer.

Shipping Postal Code `textField`

The shipping postal (ZIP) code for the customer.

Shipping Country `textField`

The shipping country for the customer. This can be passed as the full country name or as an ISO 3166-1 alpha-2

Card First 6 `textField`

The first six digits of a bank card number or payment card number and it is part of ISO/IEC 7812. Used to identify a card brand, issuing institution or bank, country of issuance, card type, and category of cards.

Transaction Amount `textField`

The customer's transaction amount.

Transaction Currency `textField`

The currency used for the customer's transaction as an ISO 4217 code.

Transaction Origin `textField`

Indicates who initiated the transaction. Inbound is where the customer initiates the transaction, and outbound is where the company initiated the transaction.

User Record ID `textField`

This is a user defined Record ID. This parameter can be used when you want to add an identifier for a query. This identifier will be returned with the results.

Transaction Type ID `dropDown`

The Transaction Type ID of the event being scored. Can be used instead of the `transactionTypeDescription`. Do not enter both the `transactionTypeid` and the `transactionTypeDescription`.

- Account creation
- Account login
- Email change
- Password reset
- Purchase
- Recurring purchase
- Referral
- Survey
- Job posting
- Job application
- Promotions
- Payment
- Banking
- Digital
- Comment
- Insurance
- Transaction Other

Transaction Type Description `dropDown`

The Transaction Type Description of event being scored. Can be used instead of the `transactionTypeid`. Do not enter both the `transactionTypeid` and the `transactionTypeDescription`.

- Account creation
- Account login
- Email change
- Password reset

- Purchase
- Recurring purchase
- Referral
- Survey
- Job posting
- Job application
- Promotions
- Payment
- Banking
- Digital
- Comment
- Insurance
- Transaction Other

Time of Service `textField`

Number of days until service.

Service Date `textField`

The date and time of the service. Examples: Traveling - Date of flight, Hospitality - Date of stay, Ticketing - Date of event, Technology/Finance/eCommerce - Date of the service. Date/time parameter must be specified in UTC (Zulu) and be formatted in the ISO8601 style as below: yyyy-mm-ddThh:mm:ssZ (e.g: 2008-09-15T15:53:00Z)

Service Location `textField`

The location of the final service/transaction.

Service Details `textField`

Further detail of the service or transaction.

Service Category `textField`

The general category of the service

Delivery Type `textField`

The type of delivery of the goods or service.

Useragent `textField`

The User-Agent HTTP header.

Device ID `textField`

Vendor code representing the device ID manufacturer used to determine the device ID. NOTE: Send only the 3 digit code. The vendor codes are as follows: 100 - Emailage 110 - 41st Parameter 120 - ThreatMetrix 130 - Iovation 140 - RiskFort 150 - DigitalResolve 160 - RSA 170 - Symantec (Verisign) 180 - Nudata 190 - Kount 200 - InAuth 990 - Other

Device Source `textField`

Vendor code representing the device ID manufacturer used to determine the device ID. NOTE: Send only the 3 digit code. The vendor codes are as follows: 100 - Emailage 110 - 41st Parameter 120 - ThreatMetrix 130 - Iovation 140 -

RiskFort 150 - DigitalResolve 160 - RSA 170 - Symantec (Verisign) 180 - Nudata
190 - Kount 200 - InAuth 990 - Other

User Email `textField`

The Emailage username used to make the query. By default, if `user_email` is not specified, we use the account's default user and the associated department. If this value is applied, we use the specified user and department. NOTE: This is NOT the email address being queried. If this field is populated with an email other than one authorized to run queries, 3001 errors will be generated

accept-language HTTP header `textField`

The accept-language HTTP header (Language Culture Name).

Response Language `textField`

The language returned in the API response.

Input Schema

default `object`

`apiUrl3` `string` required
`clientId` `string` required
`clientSecret` `string` required
`email` `string` required
`ip` `string`
`firstname` `string`
`lastname` `string`
`phone` `string`
`secondary_email` `string`
`existingcustomer` `boolean`
`customerid` `string`
`trackingId` `string`
`partnerid` `string`
`customeridentifier` `string`
`billaddress` `string`
`billcity` `string`
`billregion` `string`

billpostal string
billcountry string
shipaddress string
shipcity string
shipregion string
shippostal string
shipcountry string
cardFirstSix string
transamount string
transcurrency string
transorigin string
urid string
transactionTypeID string/number
transactionTypeDescription string
time_to_service string
service_date string
service_location string
service_detail string
service_category string
delivery_type string
useragent string
deviceid string
devicesource string
user_email string
acceptlang string
response_language string

Output Schema

output object

```
rawResponse object
properties object
  query object
  properties object
    email string
    queryType string
    count integer
    created string
    lang string
    responseCount integer
    firstname string
    lastname string
    phone string
    billaddress string
    billcity string
    billregion string
    billpostal string
    billcountry string
    results array
    items array
      type object
      properties
responseStatus object
properties object
  status string
  errorCode string
  description string
```

Knowledge-Based Authentication

Challenge users with knowledge-based questions.

Details

Properties

Mode `dropDown`

Mode in which the transaction should run

- live
- testing (Default)
- simulated

Locale `dropDown`

Language in which the customer wants to receive the response

- US English
- Formal Spanish
- Haitian Creole (only for authentication)

First Name `textField`

The primary account holder's first name.

Middle Name `textField`

The primary account holder's middle name

Last Name `textField`

The primary account holder's last name

Telephone Number `textField`

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

Account Email `textField`

The primary account holder's email address.

Street Address 1 `textField`

The primary account holder's street address 1

Street Address 2 `textField`

The primary account holder's street address 2

City `textField`

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

SSN `textField`

Social Security Number

SSN Type `dropDown`

Type of SSN provided

- ssn4
- ssn9
- ssn-first5
- nossn
- other

Day of Birth `textField`

Day (DD) Possible values are 1 – 31 .

Month of Birth `textField`

Month (MM) Possible values are numbers 1 – 12 .

Year of Birth `textField`

Year of Birth (YYYY) e.g. 1985, 1958, 2001

Lex ID `textField`

Unique identifier that is assigned to a subject by LexisNexis®. A LexID® number does not include any SPII (sensitive personally identifiable information). Either the LexID number or the indicated name elements are required.

Simulation Mode `dropDown`

An element that governs the response given by RDP This element is required only when Mode is set to simulated .

- Random
- Error Simulation Values
- Communications Error
- Internal Application_Error
- Invalid Information
- Invalid Login
- Invalid Mode

Reference `textField`

Internal tracking number that your organization can assign to a transaction.

GLBA `textField`

Integer value based on the GLBA (Gramm-Leach-Bliley Act) that indicates the reason for the request

DPPA `textField`

Integer value pursuant to the DPPA (Driver's Privacy Protection Act) of 1994 that indicates the reason for the request

Venue `dropDown`

Type of environment where the transaction takes place

- online
- callcenter
- batch
- point-of-sale
- customer-service
- ivr

Use Custom Screens `toggleSwitch`

Input Schema

default `object`

`apiUrl2` `string` required

`username` `string` required

`password` `string` required

`accountId` `string` required

`settingsMode` `string` required

`SimulationType` `string`

`Reference` `string`

`GLBA` `string`

`DPPA` `string`

`Locale` `string` required

`Venue` `string`

`LexID` `string`

`day` `string`

`month` `string`

`year` `string`

account_first_name string
account_middle_name string
account_last_name string
account_address_street1 string
account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_email string
account_telephone string
ssnNumber string
ssnType string

Output Schema

output object
 rawResponse object
 properties object
 Status object
 properties object
 ConversationId string
 RequestId string
 TransactionStatus string
 TransactionReasonCode object
 properties object
 Code string
 LexID string
 Products array

`items` array

`type` object

`properties`

`required` ProductType/ExecutedStepName/
ProductConfigurationName/ProductStatus/Items

One Time Password

Send a one-time password.

Details

Properties

Delivery method for the OTP `dropDown`

Delivery method for the OTP

- Text
- Email

SMS Body `textField`

Defines the custom SMS text body.

Default:

```
Your One Time Password is ${OTP}.${LineBreak}We will never
call you for this code.${LineBreak}Your passcode will
expire in ${ExpirePeriod} minutes
```

Email Title `textField`

Defines the custom OTP Email Header.

Default:

```
Please, check out this email! It's your one time passcode!
```

Email Title `textField`

Defines the custom OTP Email Body.

Default:

```
Your One Time Passcode is ${OTP}.${LineBreak}We will never
call you for this code.${LineBreak}Your passcode will
expire in ${ExpirePeriod} minutes
```

Delivery language for the OTP message `dropDown`

Delivery language for the OTP message

- English
- French

- Spanish

Telephone Number `textField`

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

Account Email `textField`

The primary account holder's email address.

First Name `textField`

The primary account holder's first name.

Middle Name `textField`

The primary account holder's middle name

Last Name `textField`

The primary account holder's last name

Date of Birth `textField`

The primary account holder's date of birth, formatted as YYYYMMDD.

Gender `textField`

The primary account holder's gender.

Street Address 1 `textField`

The primary account holder's street address 1

Street Address 2 `textField`

The primary account holder's street address 2

City `textField`

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

National ID Number `textField`

The primary account holder's national ID number. Used for identity verification.

National ID Type `dropDown`

The primary account holder's national ID type. Used for identity verification.

- US SSN
- US SSN HASH
- US SSN4
- US SSN FIRST5
- BR CPF
- MX CURP
- CO CEDULA

Telephone Context `textField`

The context of the telephone, for e.g.: Mobile

Telephone GEO `textField`

Telephone geolocation, for e.g.: US

Event Type `dropDown`

NOTE: If `event_type` is passed to attribute query, it WILL increment velocity counters etc just like a session query. if there is no `event_type` on attribute query, it will run but not increment velocity etc counters.

- Login
- Payment
- Account Creation (Default)
- Transfer
- Transaction Other
- Auction Bid
- Details Change
- Add Listing
- Account Balance
- Transaction History
- Digital Download
- Digital Stream

Use Custom Screens `toggleSwitch`

Input Schema

default `object`

`apiUrl4` `string` required

`orgId2` `string` required

`apiKey2` `string` required

`event_type` `string`

`Method` `string` required

`SmsBody` `string`

`EmailTitle` `string`

`EmailBody` `string`

Language string required
account_first_name string
account_middle_name string
account_last_name string
account_date_of_birth string
account_gender string
account_address_street1 string
account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_national_id_number string
account_national_id_type string
account_email string
account_telephone string
account_telephone_context string
account_telephone_geo string

complete object

apiUrl4 string required
orgId2 string required
apiKey2 string required
Method string required
Language string required

Output Schema

output object

rawResponse object

```
properties object
  account_address_country string
  account_email string
  account_email_activities array
  items array
    type string
  account_email_attributes array
  items array
    type string
  account_email_first_seen string
  account_email_last_event string
  account_email_last_update string
  account_email_result string
  account_email_score string
  account_email_worst_score string
  account_first_name string
  account_last_name string
  account_middle_name string
  account_name_activities array
  items array
    type string
  account_name_attributes array
  items array
    type string
  account_name_first_seen string
  account_name_last_event string
  account_name_last_update string
```

account_name_result string
account_name_score string
account_name_worst_score string
action string
action_template string
api_call_datetime string
api_caller_ip string
api_type string
auth_method string
auth_status string
champion_request_duration string
enabled_services array
items array
 type string
event_date string
event_datetime string
event_last_update string
event_type string
input_request_id string
integration_hub_results object
properties object
 11jr7q70:Authentication object
 properties object
 Authentication object
 properties object
 rule_id string
 tps_datetime string
 tps_duration string

tps_error string
tps_result string
tps_type string
tps_vendor string
tps_vendor_raw_response object
properties object
 Status object
 properties object
 ConversationId string
 RequestId string
 TransactionStatus string
 Reference string
 InputEcho array
 items array
 type object
 properties
 Products array
 items array
 type object
 properties
tps_was_timeout string

national_id_type null
org_id string
original_event_created string
original_event_updated string
policy string
policy_details_api object


```
properties object
  policy_detail_api array
  items array
    type object
    properties {"type": "string"}

policy_engine_version string
policy_score string
primary_industry string
reason_code array
items array
  type string

request_duration string
request_id string
request_id_activities array
items array
  type string

request_result string
review_status string
risk_rating string
secondary_industry string
service_type string
summary_risk_score string
tmx_reason_code array
items array
  type string

tmx_risk_rating string
tps_datetime string
```

tps_duration string
tps_error string
tps_result string
tps_type string
tps_vendor string
tps_vendor_raw_response string
tps_was_timeout string

Knowledge-Based Authentication (Authentication Project)

Challenge users with knowledge-based questions.

Details

Properties

First Name textField

The primary account holder's first name.

Middle Name textField

The primary account holder's middle name

Last Name textField

The primary account holder's last name

Telephone Number textField

The primary account holder's telephone number. Can contain the following characters: 0-9 , . ; { } (and). All braces must be in pairs. White space is removed automatically.

Account Email textField

The primary account holder's email address.

Date of Birth textField

The primary account holder's date of birth, formatted as YYYYMMDD.

Gender textField

The primary account holder's gender.

Street Address 1 textField

The primary account holder's street address 1

Street Address 2 textField

The primary account holder's street address 2

City `textField`

The primary account holder's city

State `textField`

The primary account holder's State

ZIP `textField`

The primary account holder's ZIP

Country `textField`

The primary account holder's country, in ISO 3166-1 alpha-2 format, such as "US".

National ID Number `textField`

The primary account holder's national ID number. Used for identity verification.

National ID Type `dropDown`

The primary account holder's national ID type. Used for identity verification.

- US SSN
- US SSN HASH
- US SSN4
- US SSN FIRST5
- BR CPF
- MX CURP
- CO CEDULA

Telephone Context `textField`

The context of the telephone, for e.g.: Mobile

Telephone GEO `textField`

Telephone geolocation, for e.g.: US

Event Type `dropDown`

NOTE: If event_type is passed to attribute query, it WILL increment velocity counters etc just like a session query. if there is no event_type on attribute query, it will run but not increment velocity etc counters.

- Login
- Payment
- Account Creation (Default)
- Transfer
- Transaction Other
- Auction Bid
- Details Change
- Add Listing
- Account Balance
- Transaction History

- Digital Download
- Digital Stream

Use Custom Screens toggleSwitch

Input Schema

default object

apiUrl4 string required
orgId2 string required
apiKey2 string required
event_type string
account_first_name string
account_middle_name string
account_last_name string
account_date_of_birth string
account_gender string
account_address_street1 string
account_address_street2 string
account_address_city string
account_address_state string
account_address_zip string
account_address_country string
account_national_id_number string
account_national_id_type string
account_email string
account_telephone string
account_telephone_context string
account_telephone_geo string

Output Schema

output object

rawResponse object

properties object

account_address_city string

account_address_country string

account_address_state string

account_address_street1 string

account_email string

account_first_name string

account_last_name string

auth_method string

auth_status string

event_datetime string

event_type string

answers object

properties object

QuestionSetId string

Questions array

items array

type object

properties

input_request_id string

original_event_created string

original_event_updated string

policy string

policy_engine_version string

policy_site_id string

request_duration string

request_id string

`request_result` string

`review_status` string

TrueID: Verify Document

Verify user identities with government ID validation and selfie liveness checks.

Details

Properties

Mode `dropDown`

Mode in which the transaction should run

- live
- testing (Default)
- simulated

Locale `dropDown`

Language in which the customer wants to receive the response

- US English
- Formal Spanish
- Haitian Creole (only for authentication)

Simulation Mode `dropDown`

An element that governs the response given by RDP This element is required only when Mode is set to simulated .

- Random
- Error Simulation Values
- Communications Error
- Internal Application_Error
- Invalid Information
- Invalid Login
- Invalid Mode

Venue `dropDown`

Type of environment where the transaction takes place

- online
- callcenter
- batch
- point-of-sale
- customer-service
- ivr

Workflow `dropDown`

Type of workflow

- ID (Default)

- ID + Selfie

Use Custom Screens toggleSwitch

Input Schema

default object

trueldUsername string

trueldPassword string

acasEndpoint string

acuantJavascriptWebSdkScriptSource string

acuantConfigurationScript string

acuantJavascriptWebSdkScript string

acuantCameraScript string

acuantPassiveLivenessScript string

openCvScript string

apiUrl2 string

username string

password string

accountId string

settingsMode string

SimulationType string

Reference string

Locale string

Venue string

workflowType string

Output Schema

output object

rawResponse object

properties object

Status object

properties object

- ConversationId string
- RequestId string
- TransactionStatus string

Products array

items array

- type object
- properties

frontImageFileName string

backImageFileName string

selfieImageFileName string

TrueID: Delete Document

Delete government documents from LexisNexis.

Details

Properties

Delete Front Image dropDown

- Yes (Default)
- No

Delete Back Image dropDown

- Yes (Default)
- No

Delete Selfie Image dropDown

- Yes (Default)
- No

Input Schema

default object

- deleteFrontImage string
- deleteBackImage string
- deleteSelfieImage string

Output Schema

```

output object
  rawResponse object
  properties object
    frontImageDeleted boolean
    backImageDeleted boolean
    selfieImageDeleted boolean

```

LexisNexis Legacy Connector Release Notes

New features and improvements in the LexisNexis Legacy connector.

November 2023

Real-time photo capture feedback with TrueID

Improved

Now, end users have a better experience when capturing identity documents and selfie photos using TrueID. The interface provides users with real-time feedback such as "move closer" or "too close" as well as a countdown before automatically capturing the image.

Use externally-hosted Acuant JavaScript Web SDK files for TrueID

New

When configuring the connector settings, the **TrueID** tab now lets you select the **Acuant JavaScript Web SDK Source**. You can select a version of the SDK files hosted by Ping Identity, or select **Use External Acuant Script URLs** and provide the locations for your own externally-hosted files.

April 2022

The LexisNexis Legacy connector is now available

New

You can use the LexisNexis Legacy connector to:

- Get fraud and risk assessments from the LexisNexis Instant Verify International (IVI) service, which uses digital identity intelligence, behavioral analytics, machine learning, external data sources, and case management to continually improve decisions.
- Get risk assessments from ThreatMetrix
- Get insights into identity data associated with phone numbers and email addresses
- Authenticate users with OTPs
- Verify identity documentation with TrueID