
Adding LexisNexis Risk Indicators

FIRELIGHT BASE

FireLight®

Platform

ADDING LEXISNEXIS RISK INDICATORS

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Insurance Technologies, LLC

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iConnect 240025 Design Approach - Adding LexisNexis Risk Indicators

Project Overview

"With the Instant ID service from LexisNexis, FireLight is receiving the CVI Score, NAS Score, NAP score, and Pass/Fail value. With this enhancement, FireLight will also receive any risk indicators that may be associated with the user. These will be able to be mapped to a dataitem through the data group properties, where rules can be written for these values. This will also allow the values to be sent within the organization's outbound process. This will only impact users using the Instant ID service who would also like to receive the additional risk indicators. Any implementations that are already in place will not be affected. (This will be delivered prior to the 2.20 release in a patch)

Impacts:

LexisNexis Instant ID service: Risk Indicators will now be available to be received and mapped within FireLight

Forms - A new Data group property has been created to map any risk indicators received by LexisNexis to the forms

Audits - The audit report has been altered to include any risk indicators that are received.

1 Create Data Group Properties to house Risk Indicators

We will need to create new data group properties associated with the Risk Indicators for LexisNexis. They will be as follows:

LexisNexis_InstantIDRiskIndicator

This data group property will accept all of the risk indicators, and there can be multiple. We will comma delimit each, so we know which are coming through.

Ex: 6, 15, 55, MS

Acceptance Criteria

- LexisNexis_InstantIDRiskIndicator will show within the Data Group Properties and will map these values to any dataitem associated with this data group property

- LexisNexis_InstantIDRiskIndicator will be available to be associated with any party listed in the Data group

2 Risk Indicators received from LexisNexis will parse to Application Table and Service Request Table

Any Risk Indicators that are received from LexisNexis will need to be parsed out of the json and placed within the application dataitem table. This will also need to be added to the Service Request Table . We are needing this to make sure these values are easily reportable and this information is kept for a length of 3 years.

Acceptance Criteria

- Received Risk Indicators will be parsed from json, and added to the Application table for reporting purposes.

3 Verify: Hook into the Provider

Verify that there is a hook in place into the providers to provide the Risk Indicator information to carrier and distributors

We need to change the Metadata so that the Risk Indicators can show both the score (i.e. 6, 22, MS) and the description of each (i.e. SSN is invalid). This will only show within the Provider to help create the PDF upon transmission.

Acceptance Criteria

- A hook into the provider will allow any and all risk indicators sent from LexisNexis to be sent to the carrier or distributor

4 Alter Audit Reports to add Risk Indicators

The audit report needs to be altered to allow for the Risk Indicators to be captured and stored. They will be listed in the Identity Verification Summary (along with the other scores for Instant ID and Risk Classifier). This will show all of the scores (1 or multiple), and if multiple, will be comma delimited. The descriptions of these codes will not display as to protect against any security issues.

The Risk Indicators will be listed between the NAS score and the Risk Reason Codes, and will be called "IID Risk Indicators".

Identity Verification Summary										
Timestamp (UTC)	Party Type	Party Name	LexID	CVI	NAP	NAS	IID Risk Indicator (s)	Risk Reason Code	Risk Score	Status
2/18/2021 19:33	Annuitant	Maritza Gordon					n/a	n/a	n/a	error
2/18/2021 19:36	Annuitant	Maritza Gordon	0	00	0	0	19,79,28 .NB,11, 80	n/a	n/a	pending

IID audit test - ADM Test L N Service

Acceptance Criteria

- The Risk Indicators will be listed in the Identity Verification Summary in the Audit Report
- The Risk Indicators section will be located between the NAS score and the Risk Reason Code
- The Risk Indicators will show all that apply (which could be 1 or multiple)
- If multiple Risk Indicators are shown, they will be comma delimited
- The descriptions for each Risk Indicator will not be listed on the Audit Report to protect any security issues

5 Verify: Rule template that can limit number of calls for the web service call

We need to make sure that the rule template that is set to limit calls to a custom action button can be set for this LexisNexis Custom action call.

Acceptance Criteria

- The Custom action button will be disabled when a certain number of attempts have been reached that is listed within the rule