

**OWS – Document type Filter Criteria Requirement for Individual Screening**

for

INTERNATIONAL REGISTRIES (IRI)

*By*

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# Overview

The Purpose of this document is to filter the results of Individual screening based on “CustomString12”. This is a new custom string that will be introduced for Individual Screening only. The details of the input and output are discussed below.

# Requirement Origin

IRI has internal process to Legal Review for certain categories of an Individual based on the screening results, for this a new custom string needs to be enabled for filtering certain categories from OWS

For this purpose, CustomString12 will be configured in OWS Individual real time screening

CustomString12 will get Input as Y or N, Y represents the document types (Filter for the Document types), N or NULL represents not to filter the categories based on the document types.

If the input for customstring12 is Y, then the results from OWS for Individual screening should be filtered with Categories from OWS as below, there should not be any records other than these Categories in the results set.

1. BLACKLISTED
2. CRIME -NARCOTICS
3. CRIME – ORGANIZED
4. CRIME – OTHER
5. CRIME – TERROR
6. CRIME – WAR
7. MILITARY
8. NONCONVICTION TERROR
9. POLITICAL INDIVIDUAL
10. TERRORISM

# Filtering Logic

* 1. This will work with existing filter logic that has already been customized viz., Gender, Year of Birth and Date of Birth.
  2. CustomString12 will be enabled for Individual screening
  3. CustomString12 will have Y or N or Null as valid values
  4. If Customstring12 = Y then the results will be filtered for the categories from OWS
* BLACKLISTED
* CRIME -NARCOTICS
* CRIME – ORGANIZED
* CRIME – OTHER
* CRIME – TERROR
* CRIME – WAR
* MILITARY
* NONCONVICTION TERROR
* POLITICAL INDIVIDUAL
* TERRORISM
  1. If Customstring12 = N or NULL, there will not be any filter for categories column from OWS

# Example

Assume the below is the data in OWS for the name Zhang Li

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **3.1 OWS Data Set** |  |  |  |  | | **ns2:ListFullName** | **ns2:ListDOB** | **ns2:Category** | **ns2:dnYOB** | **ns2:dnGender** | | ZHANG JI LI |  | INDIVIDUAL |  | M | | LEI ZHANG |  | INDIVIDUAL |  | F | | ZHANG LI GE |  | POLITICAL INDIVIDUAL |  | M | | ZHANG FENG LI |  | POLITICAL INDIVIDUAL |  | M | | ZHANG AN LI |  | INDIVIDUAL |  | M | | ZHANG LU LI |  | INDIVIDUAL |  | M | | ZHANG WEN LI |  | CRIME - FINANCIAL |  | F | | LEI ZHANG | 1975-09-26T00:00:00.000-04:00 | CRIME - FINANCIAL | 1975 | M | | ZHANG SHENG LI |  | POLITICAL INDIVIDUAL |  | M | | ZHANG HUA LI |  | DIPLOMAT |  | F | | CHANG LI |  | INDIVIDUAL |  |  | | LEI ZHANG |  | INDIVIDUAL |  | M | | ZHANG GUO LI |  | CRIME - FINANCIAL | 1955 1956 | M | | ZHANG LI CHEN |  | INDIVIDUAL |  |  | | LU ZHANG | 1988-08-01T00:00:00.000-04:00 | CRIME - FINANCIAL | 1988 | F | | LEI ZHANG |  | INDIVIDUAL | 1963 1964 | M | | ZHANG LONG LI |  | CRIME - FINANCIAL | 1964 1965 | M | | LU ZHANG | 1982-05-18T00:00:00.000-04:00 | CRIME - FINANCIAL | 1982 | F | | ZHANG AN LI |  | INDIVIDUAL |  | M | | LEI ZHANG |  | INDIVIDUAL |  |  | | ZHANG AN LI |  | INDIVIDUAL |  | M | | LEI ZHANG |  | INDIVIDUAL |  |  | | ZHANG CHUN LI |  | INDIVIDUAL |  | M | | ZHANG MING LI |  | CRIME - FINANCIAL |  | M | | LEI ZHANG | 1980-09-11T00:00:00.000-04:00 | CRIME - FINANCIAL | 1980 | M | |
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| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | **Scenario 1** |  |  |  |  |  | | Input |  |  |  |  |  | | Name | Zhang LI |  |  |  |  | | CustomString12(Document Type) | Y |  |  |  |  | |  |  |  |  |  |  | |  |  |  |  |  |  | | **OWS Data Set Result** |  |  |  |  |  | | **ns2:ListFullName** | **ns2:ListDOB** | **ns2:Category** | **ns2:dnYOB** | **ns2:dnGender** |  | | ZHANG LI GE |  | POLITICAL INDIVIDUAL |  | M |  | | ZHANG FENG LI |  | POLITICAL INDIVIDUAL |  | M |  | | ZHANG WEN LI |  | CRIME - FINANCIAL |  | F |  | | LEI ZHANG | 1975-09-26T00:00:00.000-04:00 | CRIME - FINANCIAL | 1975 | M |  | | ZHANG SHENG LI |  | POLITICAL INDIVIDUAL |  | M |  | | ZHANG GUO LI |  | CRIME - FINANCIAL | 1955 1956 | M |  | | LU ZHANG | 1988-08-01T00:00:00.000-04:00 | CRIME - FINANCIAL | 1988 | F |  | | ZHANG LONG LI |  | CRIME - FINANCIAL | 1964 1965 | M |  | | LU ZHANG | 1982-05-18T00:00:00.000-04:00 | CRIME - FINANCIAL | 1982 | F |  | | ZHANG MING LI |  | CRIME - FINANCIAL |  | M |  | | LEI ZHANG | 1980-09-11T00:00:00.000-04:00 | CRIME - FINANCIAL | 1980 | M |  | |  |  |  |  |  |  | |

* Note in the result – The category INDIVIDUAL, DIPLOMAT are removed from the output and has only categories as listed in (BLACKLISTED, CRIME -NARCOTICS,CRIME – ORGANIZED,CRIME – OTHER,CRIME – TERROR,CRIME – WAR,MILITARY,NONCONVICTION TERROR,POLITICAL INDIVIDUAL,TERRORISM)

|  |  |  |
| --- | --- | --- |
| **Scenario 2** |  |  |
| Input |  |  |
| Name | Zhang LI |  |
| CustomString12(Document type) | N | (or Null) |

There will not be any change from the Result set, because there is no filter for Document type. The results will look like [**OWS Data Set**](#_Example) **3.1**