

# Potential Match Utility

## Technical Specification Document

Release Version 1.0



## About this Manual

This Technical Specification Document is intended to give you a jump-start working knowledge on Potential Match utility. You will be guided through the features and extract procedures.

## Intended Audience

This manual is addressed to Reltio partners and customers.

# Overview

The Potential match Extract utility helps to extract the Reltio Matched Entities OV data from the specified tenant by creating a simple configuration properties file. It does not require any programming. In this extraction process, only the values that have "ov=true" along with Match URIs of an attribute come to the extract file.

The Potential Extract Report can be used for match/merge analysis.

Click the following link to access and download the Jar file:

[reltio-pm-extractReport-0.0.3.jar](#)

Potential Extract procedure includes the following steps:

1. Match Extract overall steps.
  - a. Step 1: Preparing Attribute Properties File
  - b. Step 2: Preparing job configuration file
  - c. Step 3: Running the Jar to Generate the Extract
2. Output Extract File

Supported Features:

- This tool extracts entity level attributes specified in the attribute properties file that are simple, nested and reference attributes along with matched URIs.
- It supports only CSV file as output.
- It supports Transitive Matches

## Configuration Requirements

Please refer the QuickStart.md for the Configuration

See the following command formats for various operating systems.

Operating System	Command Format
Windows	<pre>java -jar reltio-pm-extractReport- {\$version}.jar job_configuration.properties &gt; \$logfilepath\$</pre>
Unix	<pre>nohup java -jar reltio-pm-extractReport- {\$version}.jar job_configuration.properties &gt; \$logfilepath\$ 2&gt;&amp;1 &amp;</pre>

## Output Extract File

The output CSV extract file contains the attributes that have been defined in the attribute properties file along with the Matched record URI for all the entities from the tenant. You can see the sample output extract file in the following location:

[TRANSITIVE\\_pm-extracts-hcp.csv](#)

[NON-TRANSITIVE\\_pm-extracts-hcp.csv](#)