

RDFTranslator

[Harvester](#) . [Translate](#)

Overview

The RDF Translator allows users to specify transformation of RDF data using an RDF workflow.

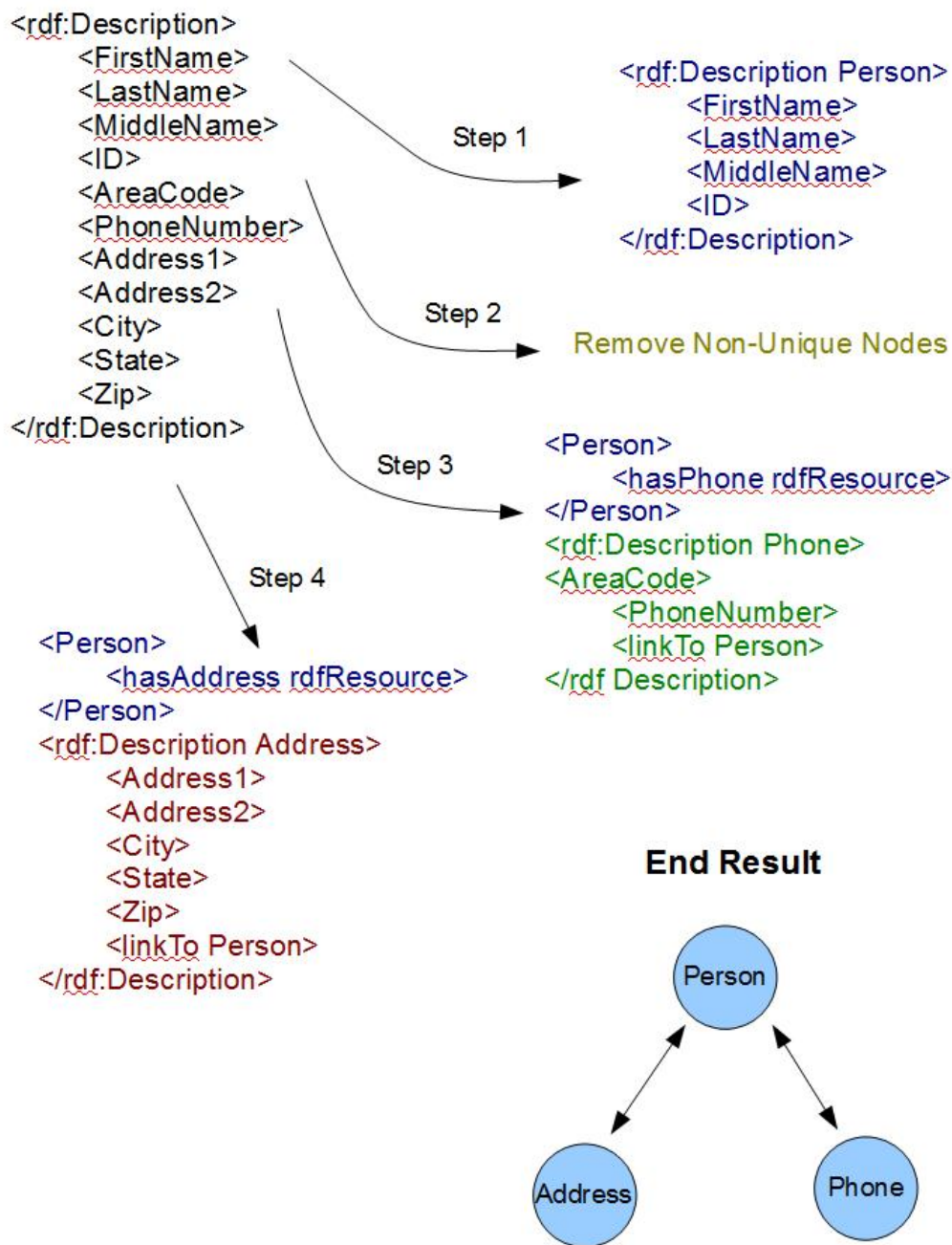
Properties

Name	Type	Visibility	Description
rdfWorkflow	file/string	private	the method of translation

Inherited Properties

Name	Type	Visibility	Description
inStream	InputStream	protected	This must come in the form of a Jena Model that we manipulate
outStream	OutputStream	protected	This stream will contain the final Jena Model

RDF Workflow



Methods

Execute

Inputs	None
Outputs	None

Flow	check for properties
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true:

print start

translation stuff //todo flesh out Jena methods that process rdf against a model

print end

false:

throw IllegalArgumentException |

Main

Arguments	RDF Workflow
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Jena Model in XML/RDF |

Returned	Jena Model in XML/RDF
Flow	Check for Arguments

set properties

call translation method

return output of that method |