

1 Architecture

1.1 Matching

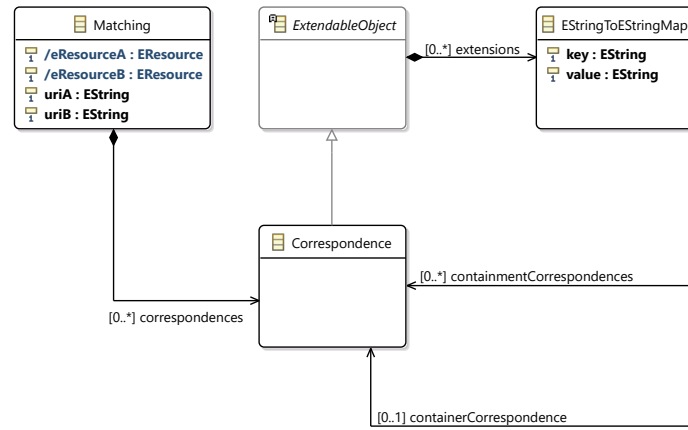


Abbildung 1: Abstract Syntax of a model matching

1.2 Difference Derivation

1.3 Lifting Engine

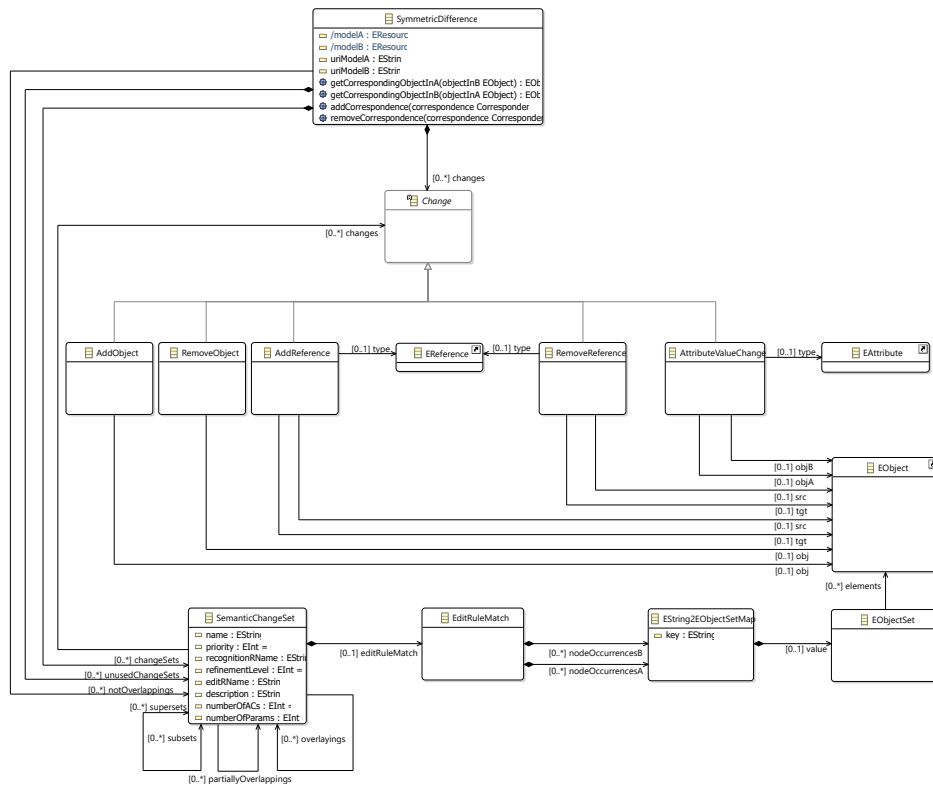


Abbildung 2: Abstract Syntax of a descriptive model difference

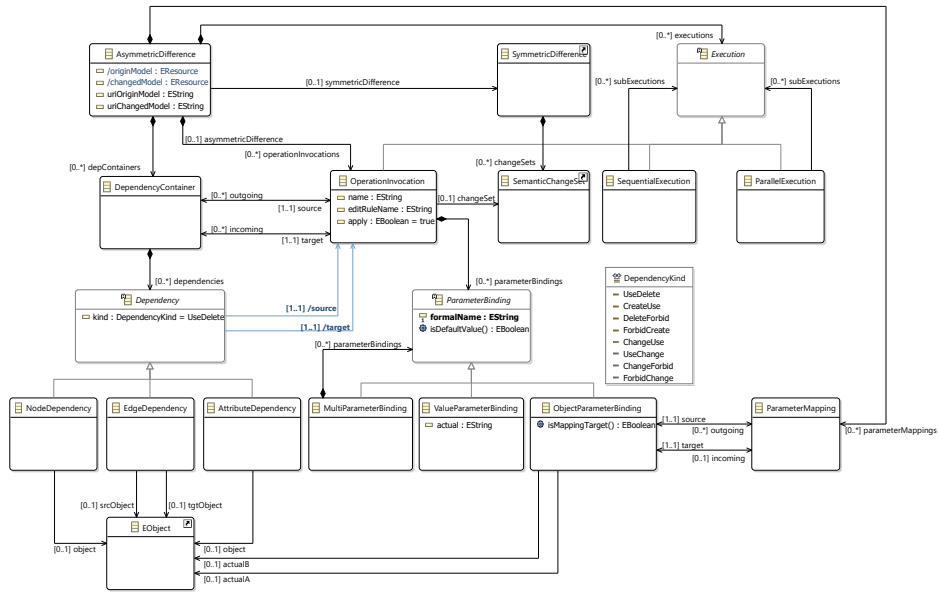


Abbildung 3: Abstract Syntax of a prescriptive model difference

1.4 Rule Base

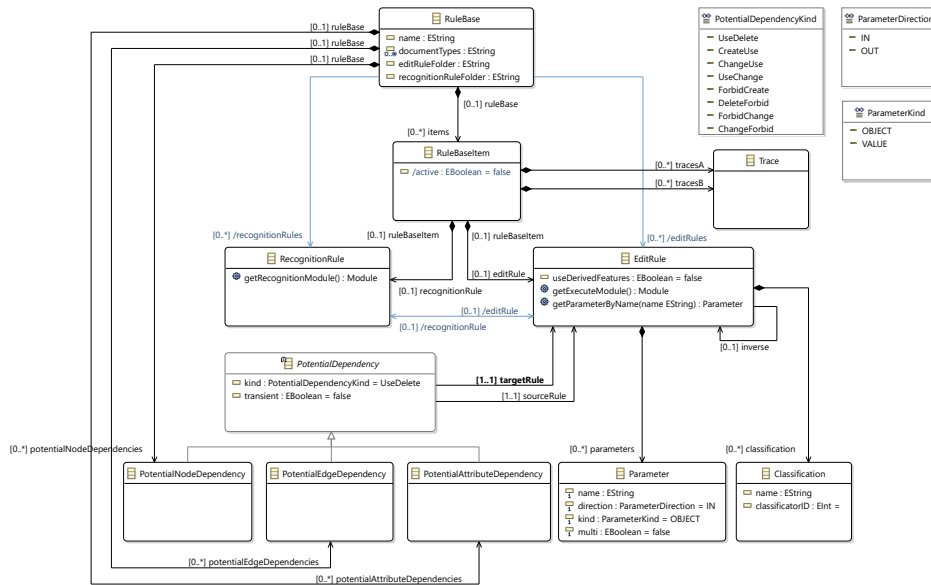


Abbildung 4: Conceptual structure of a rule base

2 Application Programming Interface

3 Extension Points

3.1 Matching Engine

Plug-in ID: org.sidiff.correspondences

Extension Points: org.sidiff.correspondences.extensionpoint

Extensions: none

Description:

TODO

Plug-in ID: org.sidiff.candidates

Extension Points: org.sidiff.candidates.extensionpoint

Extensions: none

Description:

TODO

Plug-in ID: org.sidiff.matcher

Extension Points: org.sidiff.matcher.extensionpoint

Extensions: none

Description:

TODO

Plug-in ID: org.sidiff.similarities

Extension Points: org.sidiff.similarities.extensionpoint

Extensions: none

Description:

TODO

3.2 Difference Derivator

Plug-in ID: org.sidiff.difference.technical

Extension Points: org.sidiff.difference.technical.technical_difference_builder_extension

Extensions: none

Description:

TODO

3.3 Lifting Engine

Plug-in ID: org.sidiff.difference.rulebase

Extension Points: org.sidiff.difference.rulebase.rulebase_extension

Extensions: org.eclipse.emf.ecore.generated_package

Description:

TODO

3.4 Merging Engine

Plug-in ID: org.sidiff.conflicts.modifieddetector

Extension Points: org.sidiff.conflicts.modifieddetector

Extensions: None

Description:

TODO