

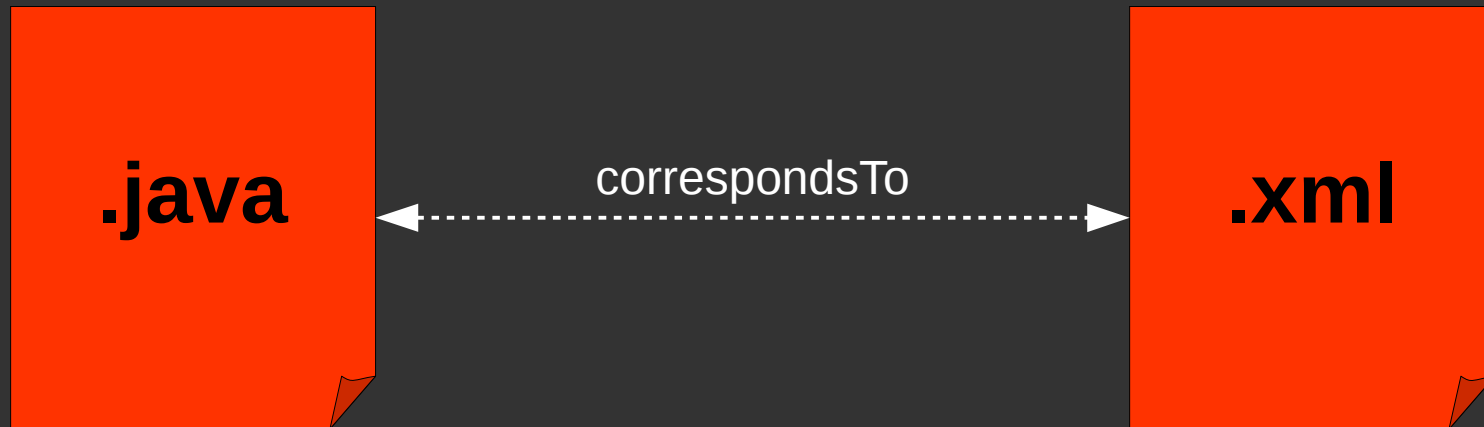
MegaL Traceability Recovery

<https://github.com/maxmeffert/megal-tr>

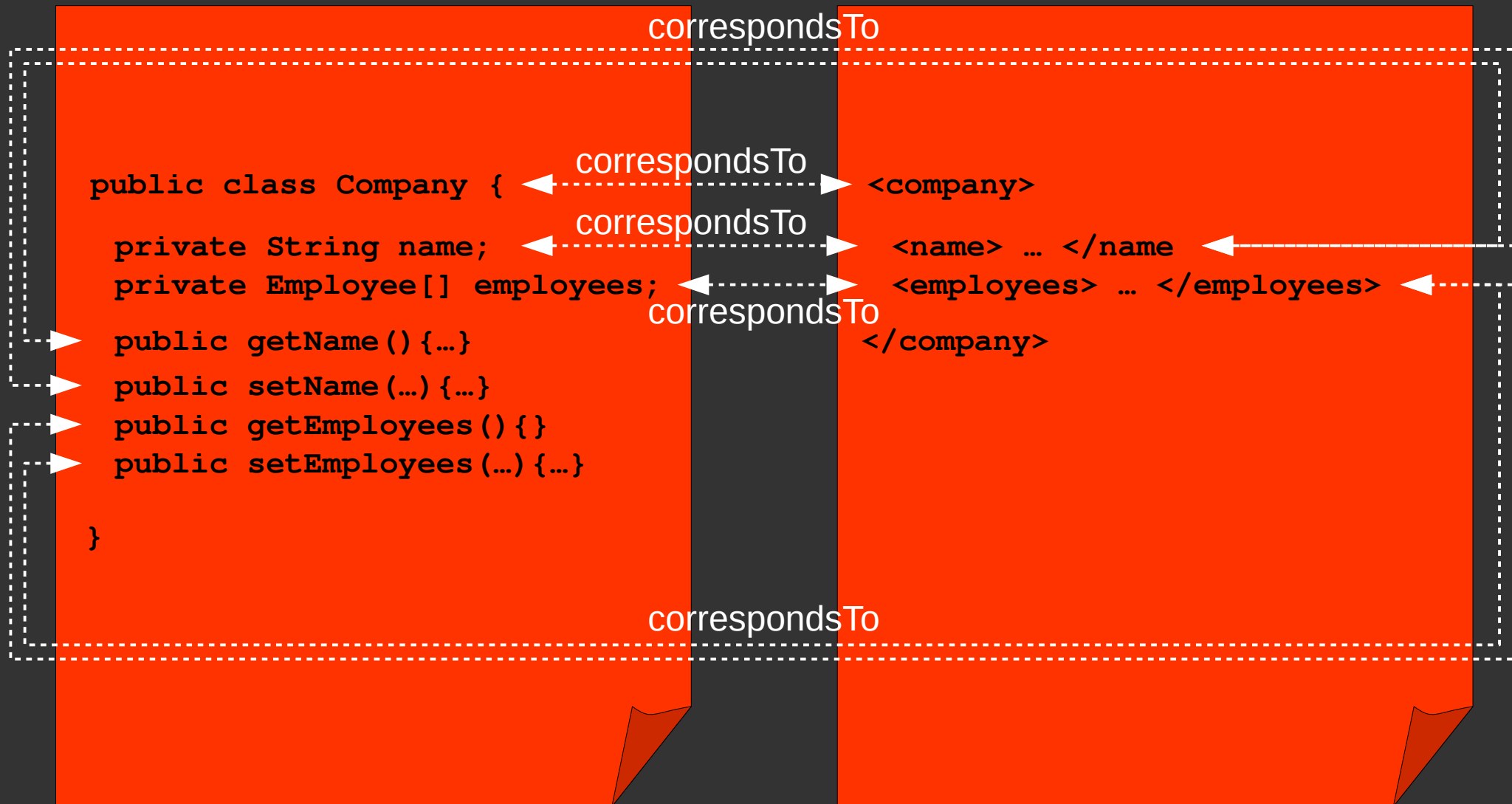
Softlang Sync Meeting
2016-03-07

University of Koblenz-Landau
Maximilian Meffert

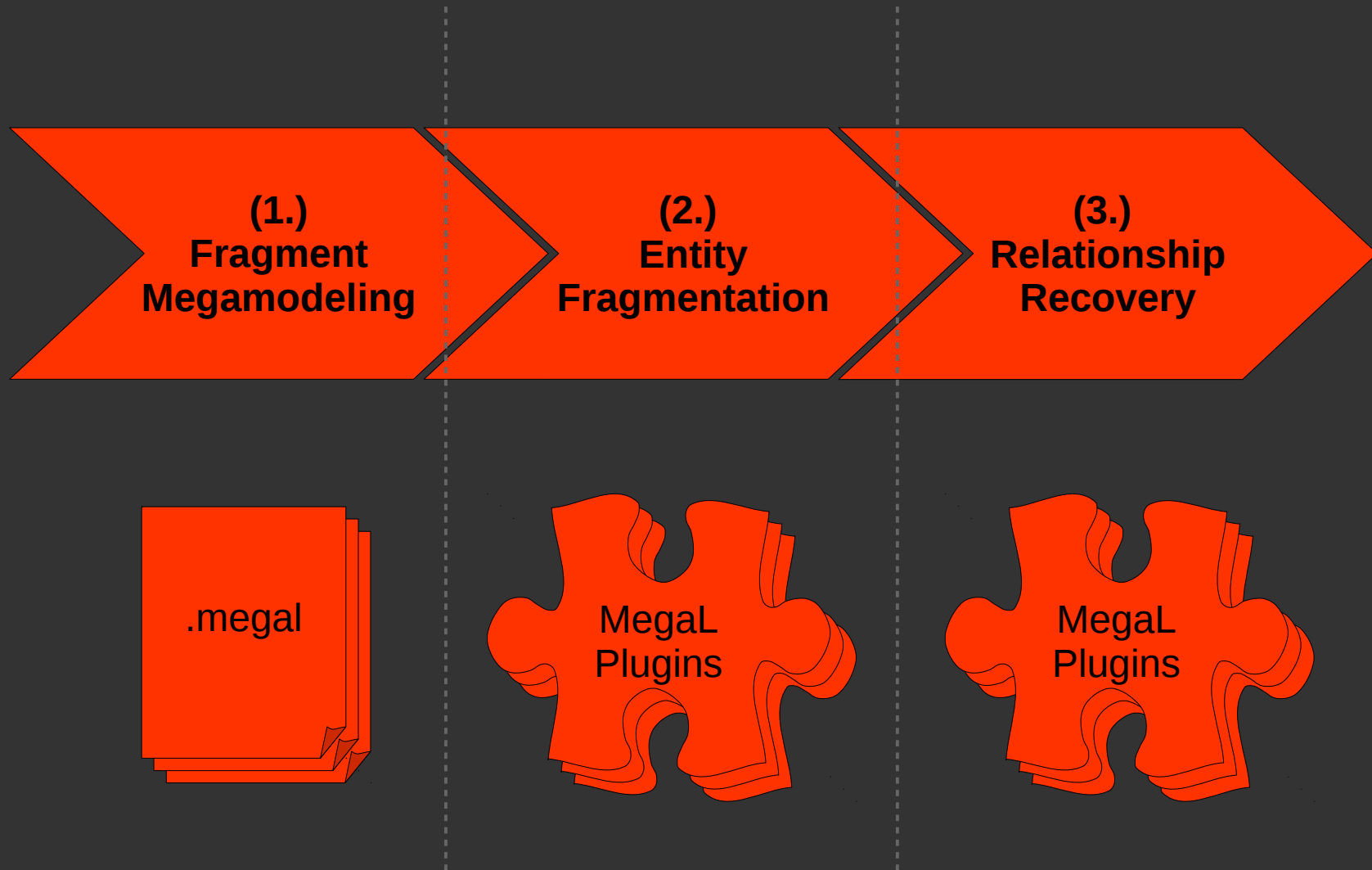
We Know / Declare



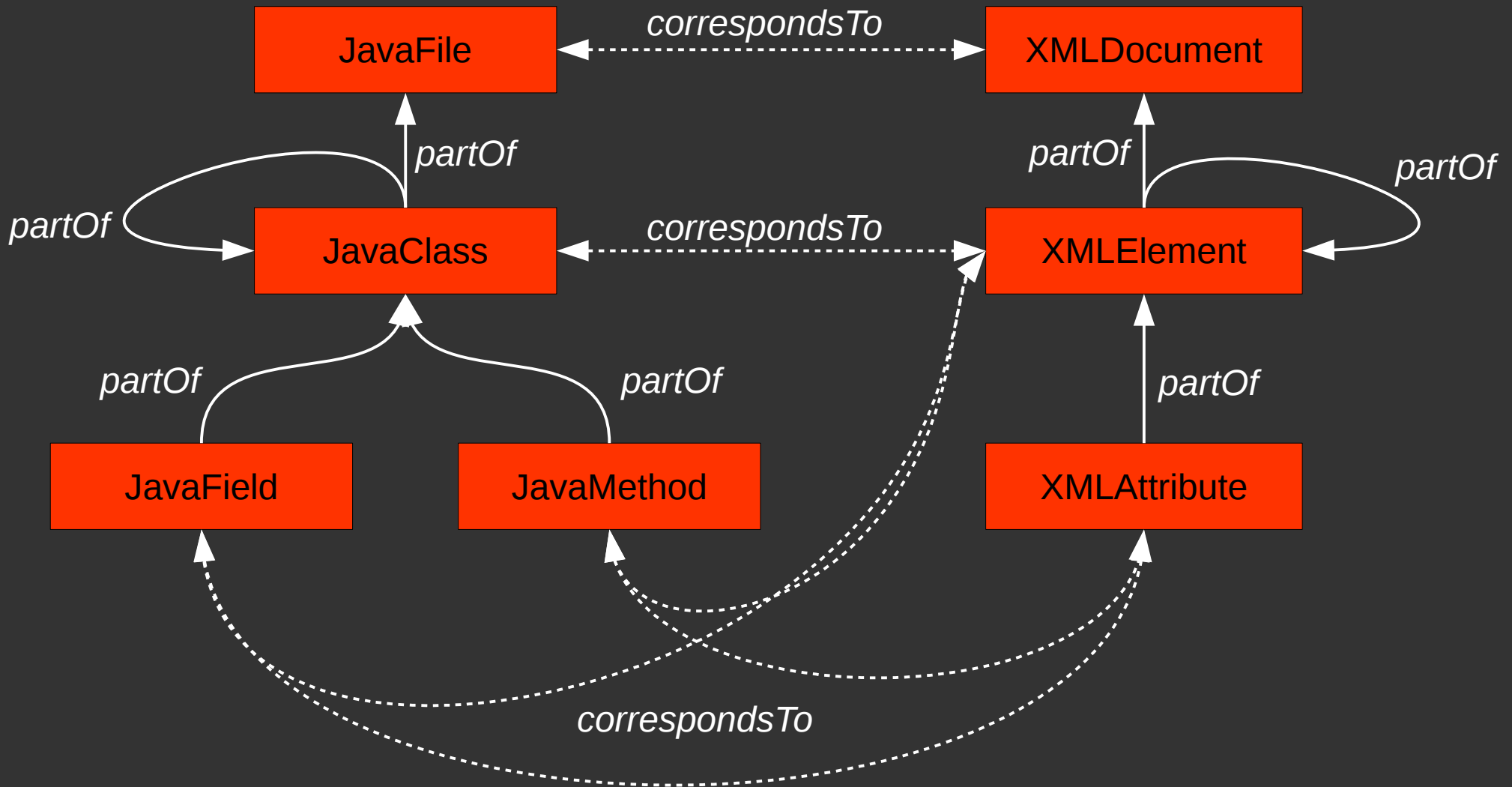
We Assume / Infer



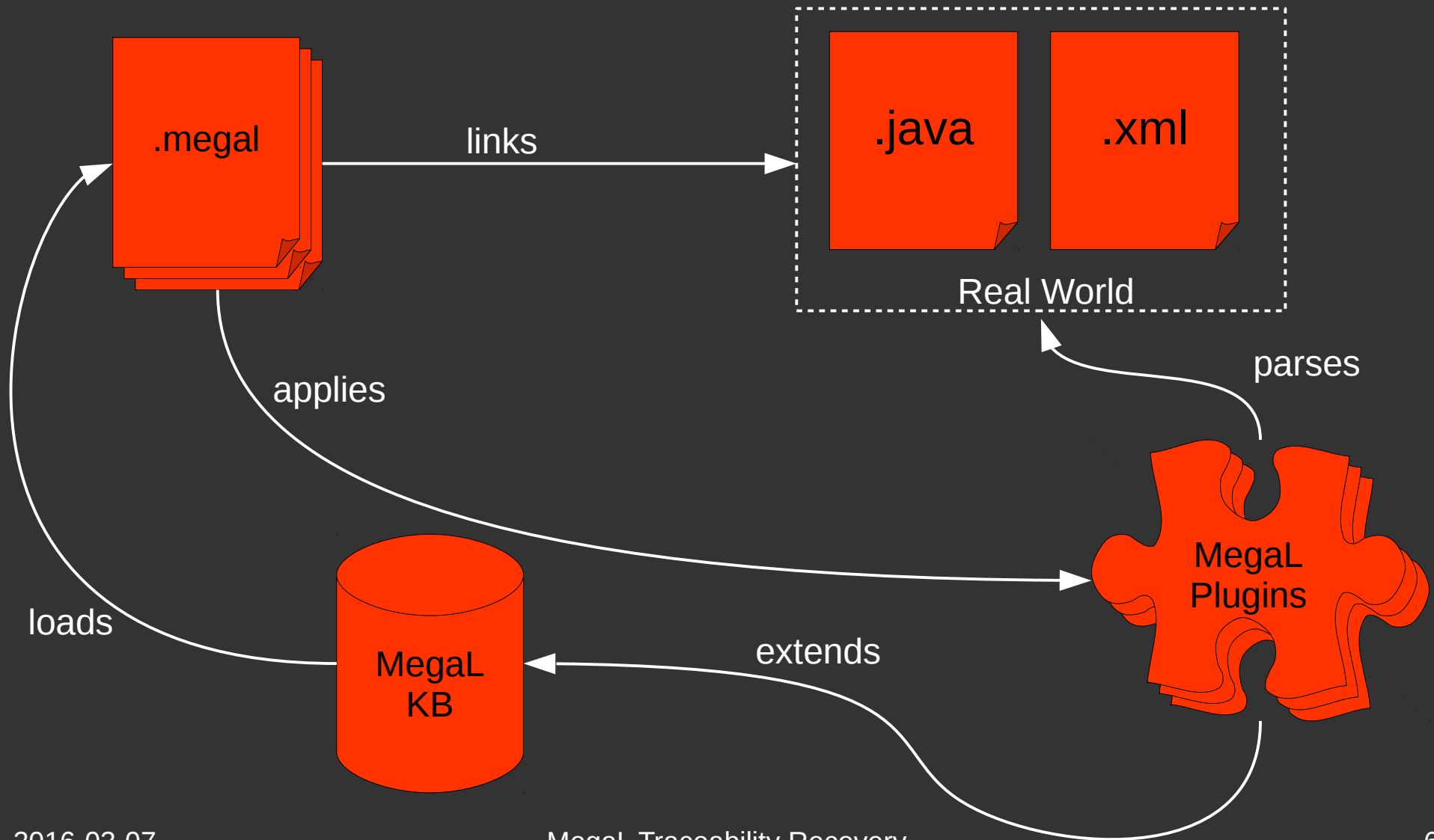
Recovery Phases



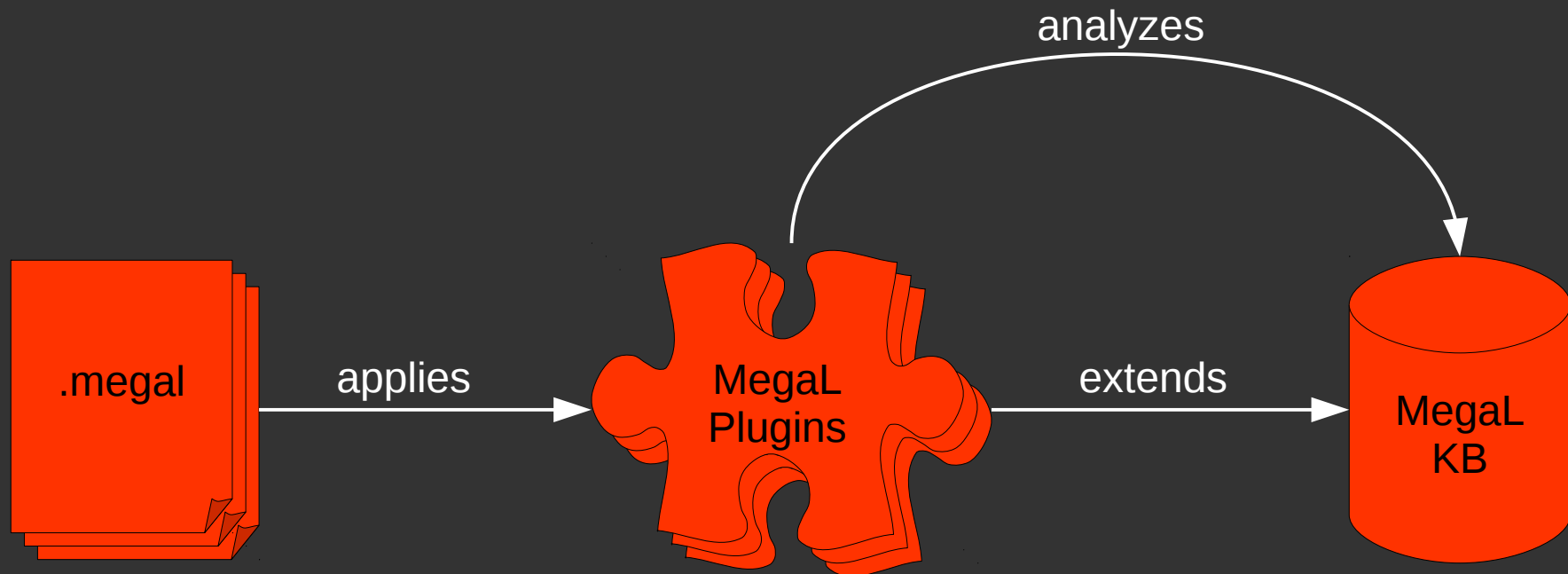
(1.) Fragment Megamodeling



(2.) Entity Fragmentation



(3.) Relationship Recovery



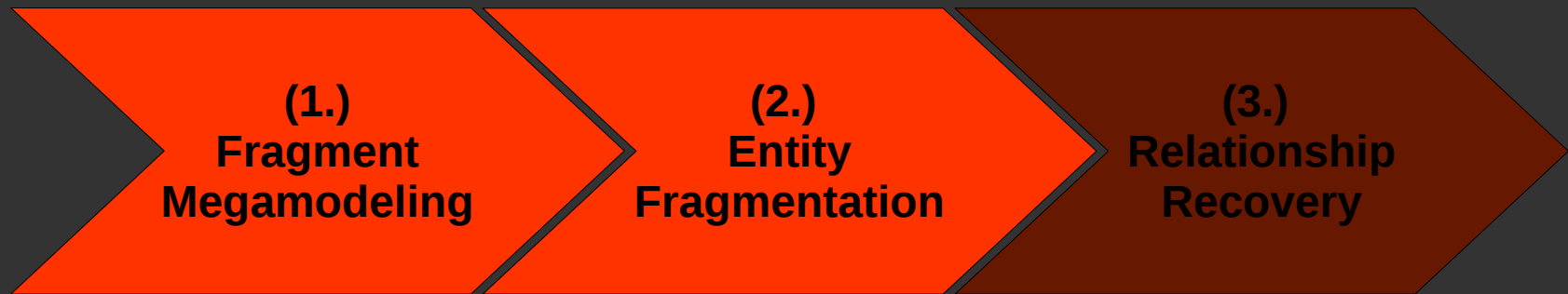
Current Challenges



Java Method Overloading

Java Method Parameters

Current State



Create sufficient Fragment Megamodels

Create an ANTLR based fragmentation infrastructure to utilize its grammar zoo (<https://github.com/antlr/grammars-v4>)