**Q**: If we have an existing software infrastructure can semantics be applied for cultural heritage data?

VA: sure, we don’t aim to replace your systems.The whole point of semantic integration is to connect data from your systems, but also to available LOD that’s relevant to your domain. However, you may want to consider

**Q**: Can semantics and linked data help with multilingual data, and if yes how many languages can we support off the shelf?

VA: many LOD (especially Wikidata, Babelnet, etc) is widely multilingual, which gives you multilingual semantic search. If you’re asking in what languages we can perform semantic enrichment of free text: we’re strongest in English, with good experience in Dutch, German, French, Bulgarian.

**De Wang:** I am very new in LOD. At 6.2.4 its mentioned about rules (120 rules)Can U elaborate more? what rule is it? how to obtain the rule? manually? automatically from reasoning?

VA: GraphDB rules are simple: if triples p1..pN are present then infer triples c1..cM. That’s on purpose, to support “smooth deletion”, i.e. finding all unsupported triples when you retract some triple. See the 120 rules implementing [FR (CIDOC CRM) Search](https://confluence.ontotext.com/display/ResearchSpace/FR+Implementation).

**Aitor Moreto:** Is it possible inference SWRL rules?

VA: GraphDB doesn’t support SWRL

**Armando Stellato:** Question out of curiosity: how many of these projects/initiatives rely on GraphDB/other OntoText techs?

VA: Hey Armando! ResearchSpace (2010-2013), Getty, Europeana, EHRI. Just consulting in AAC.

**Vicky:** Vladimir mentioned creator extent and few different roles. What ontology is being used to express the contribution?

VA: In CIDOC CRM you can represent this as crm:E12\_Production that crm:P9i\_forms\_part\_of the main Production event, and use crm:P2\_has\_type to represent the extent. In EDM you’d use edm:Event and dc:type for the same (but Europeana doesn’t yet support events)

**Bernard Thull:** Dear Vladimir, thank you very much for this wonderful presentation. I'm currently involved in the developed of a major dance archive, and I am looking forward to be involved in two more projects.

VA: Thanks for listening! FRBRoo (a CRM extension) covers Performances. And DOREMUS (a further extension) covers music-related stuff.