The GoodRelations Ontology for E-Commerce

Language Overview - UML Class Diagram

http://purl.org/goodrelations/

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Notes:
1. The following GoodRelations elements are not shown in this diagram because they are only shortcuts for simpler annotation or querying. See the documentation at http://purl.org/goodrelations/ for details:
   - gr:hasMinValue (shortcut for querying hasMinValueFloat and hasMinValueInteger properties in one turn)
   - gr:hasMaxValue (shortcut for querying hasMaxValueFloat and hasMaxValueInteger properties in one turn)
   - gr:hasValueInteger (shortcut for setting both hasMinValueInteger and hasMaxValueInteger properties to the same value in one turn)

   Also, the class gr:N-Ary-Relations is not shown, because it is just a helper class to collate all classes that represent n-ary relations that OWL cannot handle otherwise.

2. For the recommended cardinality of attributes, see the GoodRelations Language Reference at http://purl.org/goodrelations/v1.html.

Red highlighting indicates elements added or changed in this release.