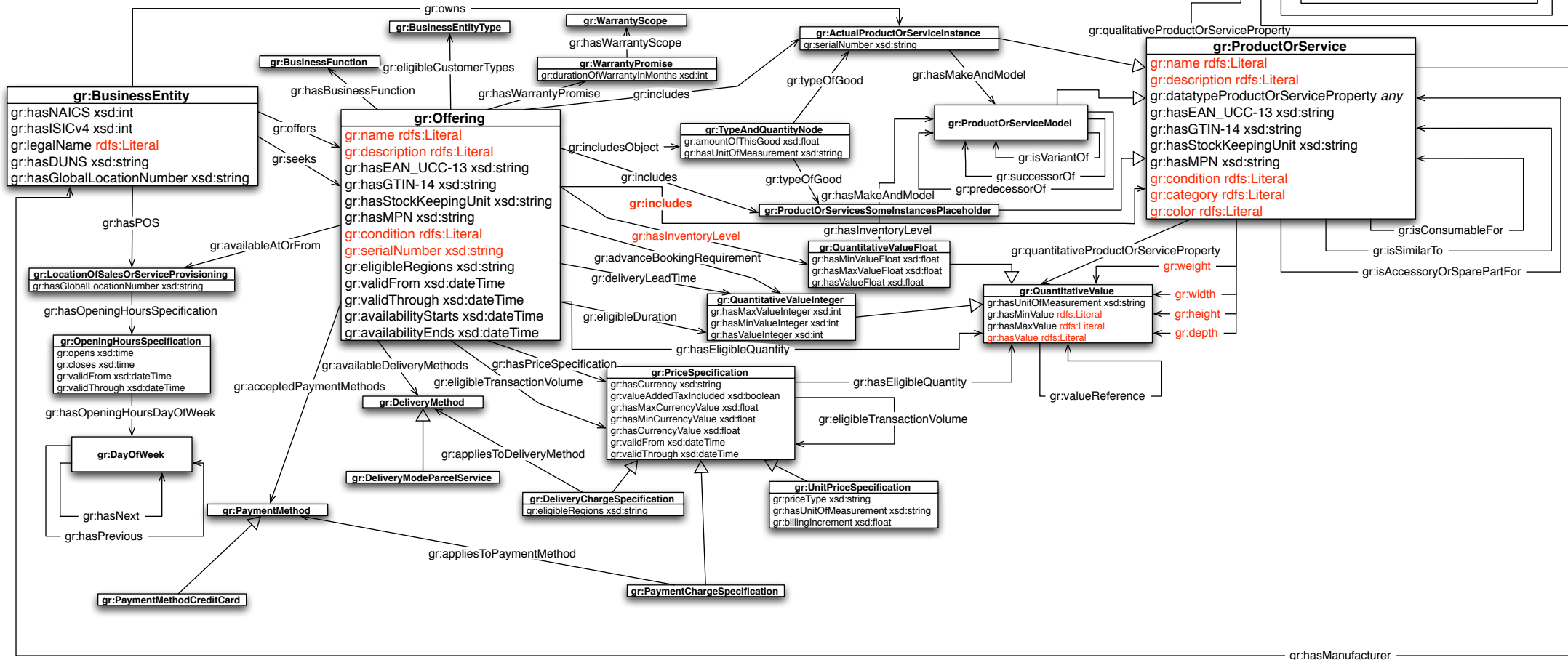


The GoodRelations Ontology for E-Commerce Language Overview - UML Class Diagram

<http://purl.org/goodrelations/>

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Notes:

- The following GoodRelations elements are only shortcuts for simpler annotation or querying. See the documentation at <http://purl.org/goodrelations/> for details:
 - gr:hasValue (shortcut for setting both hasMinValue and hasMaxValue properties to the same value in one turn)
 - gr:hasValueFloat (shortcut for setting both hasMinValueFloat and hasMaxValueFloat properties to the same value in one turn)
 - gr:hasValueInteger (shortcut for setting both hasMinValueInteger and hasMaxValueInteger properties to the same value in one turn)

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

- gr:valueReference links can also exist between a gr:QualitativeValue and a gr:QuantitativeValue and vice versa, but this rare case is not shown for readability.

Red highlighting indicates elements added or changed in this release.

