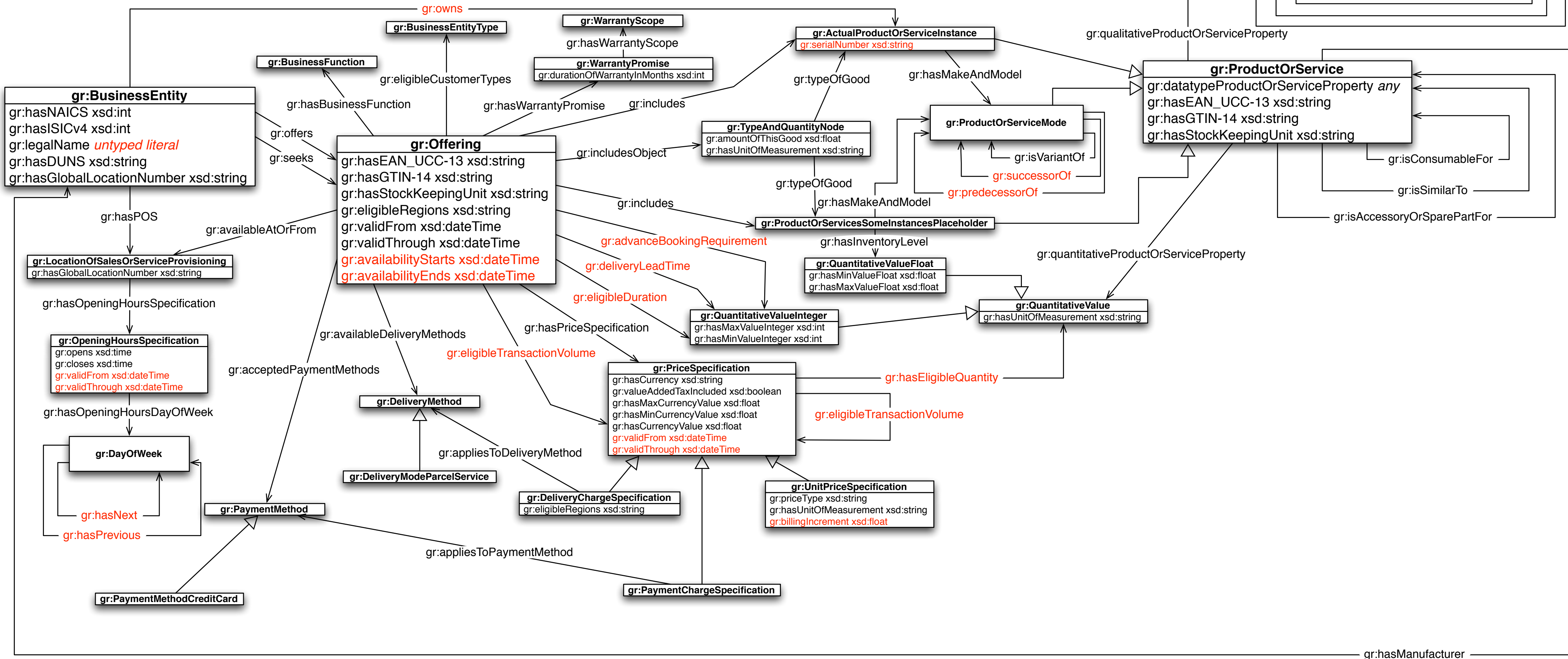


The GoodRelations Ontology for E-Commerce Language Overview - UML Class Diagram

<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: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)

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.

