



**World Meteorological Organization**  
**Organisation météorologique mondiale**

**Temps • Climat • Eau**  
**Weather • Climate • Water**

**Commission for Basic Systems**  
**OPAG on Information Systems and Services**

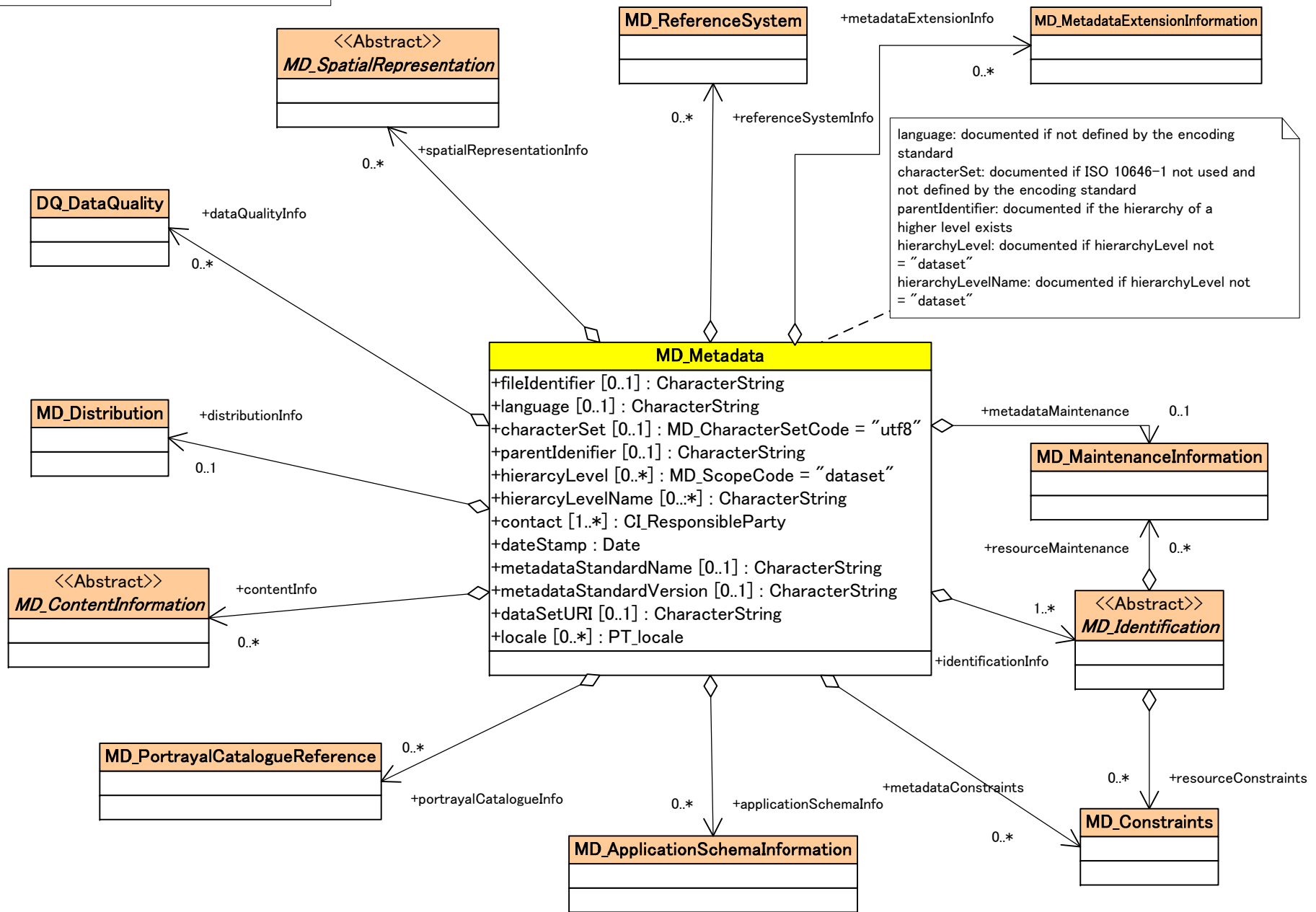
**Version 1.1 of the WMO core profile of the ISO metadata standard**

April 2009	Version 1.1 endorsed by the fourteenth session of the Commission for Basic Systems (CBS-XIV)
April 2010	Editorial amendments approved by the first session of the Inter-Programme Expert Team on Metadata and Data interoperability

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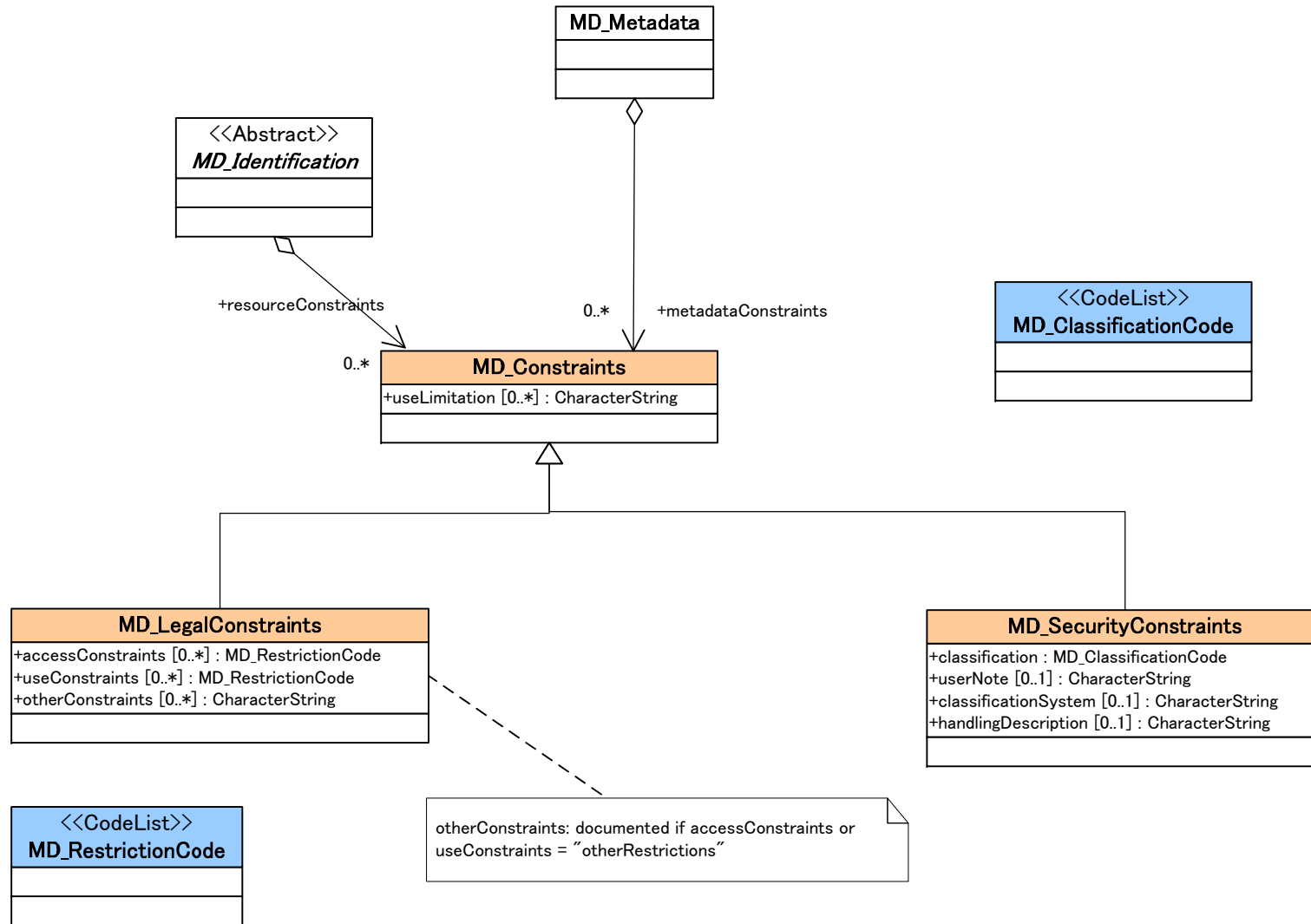
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Metadata entity set information

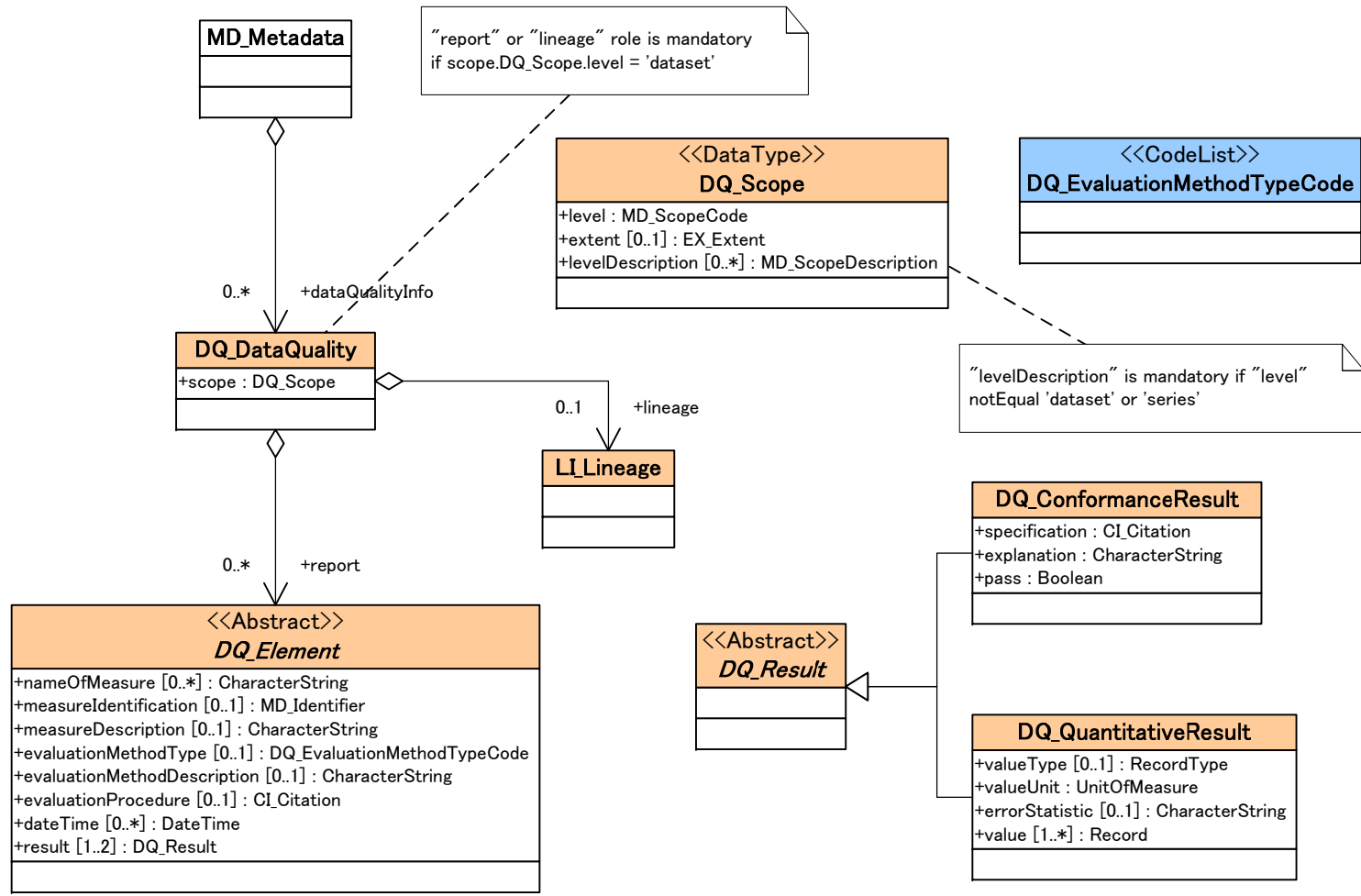




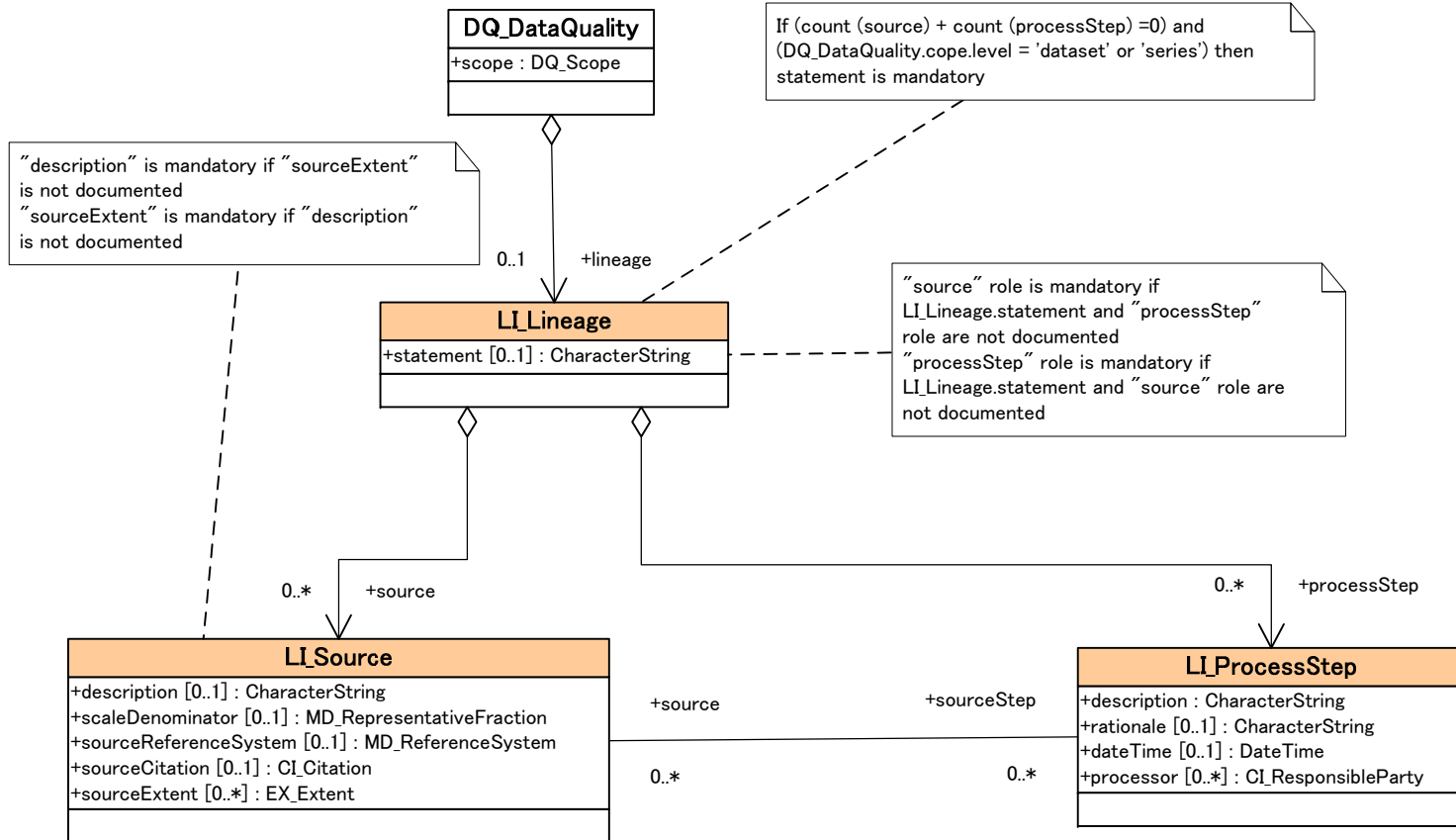
Constraint information



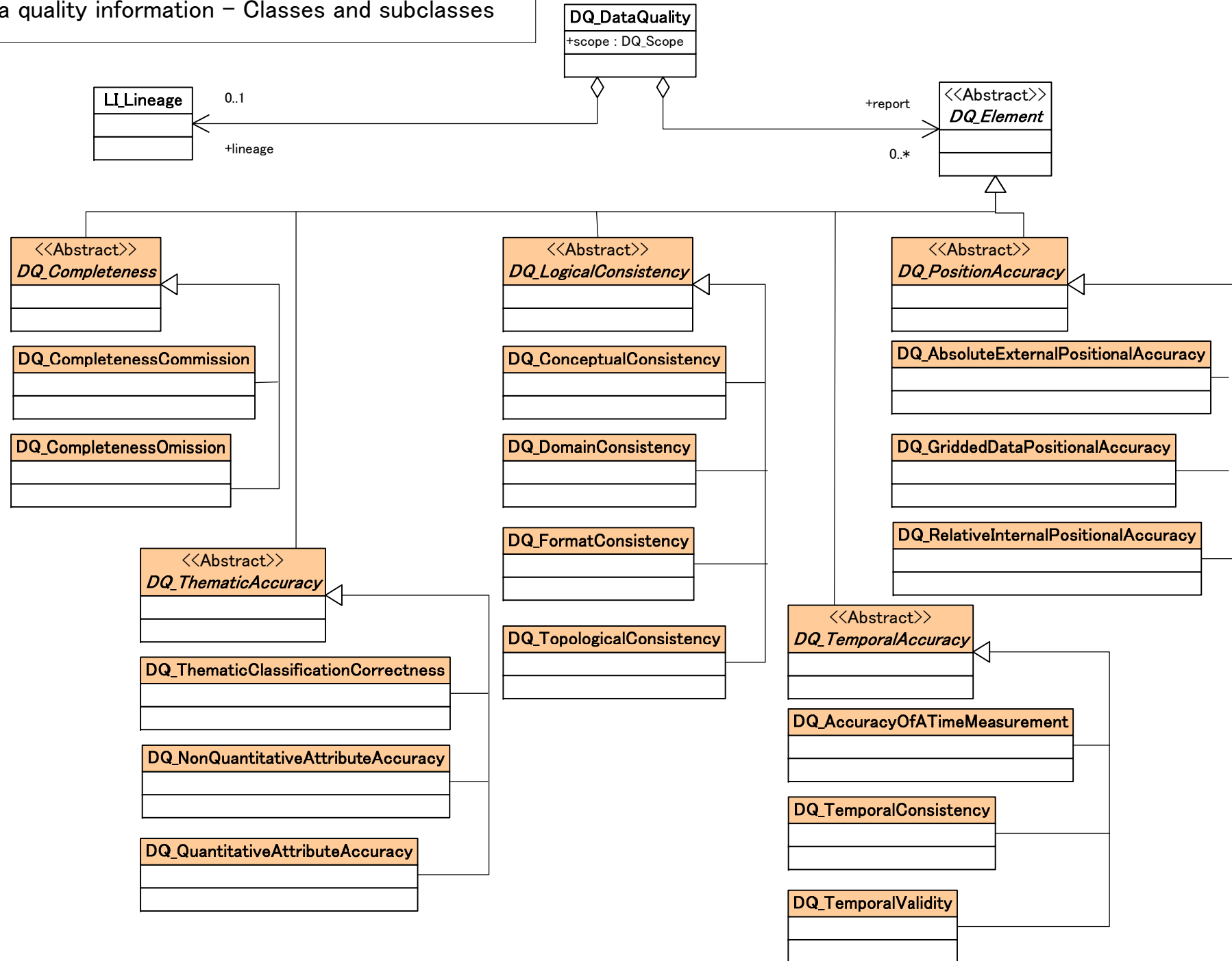
Data quality information – General –



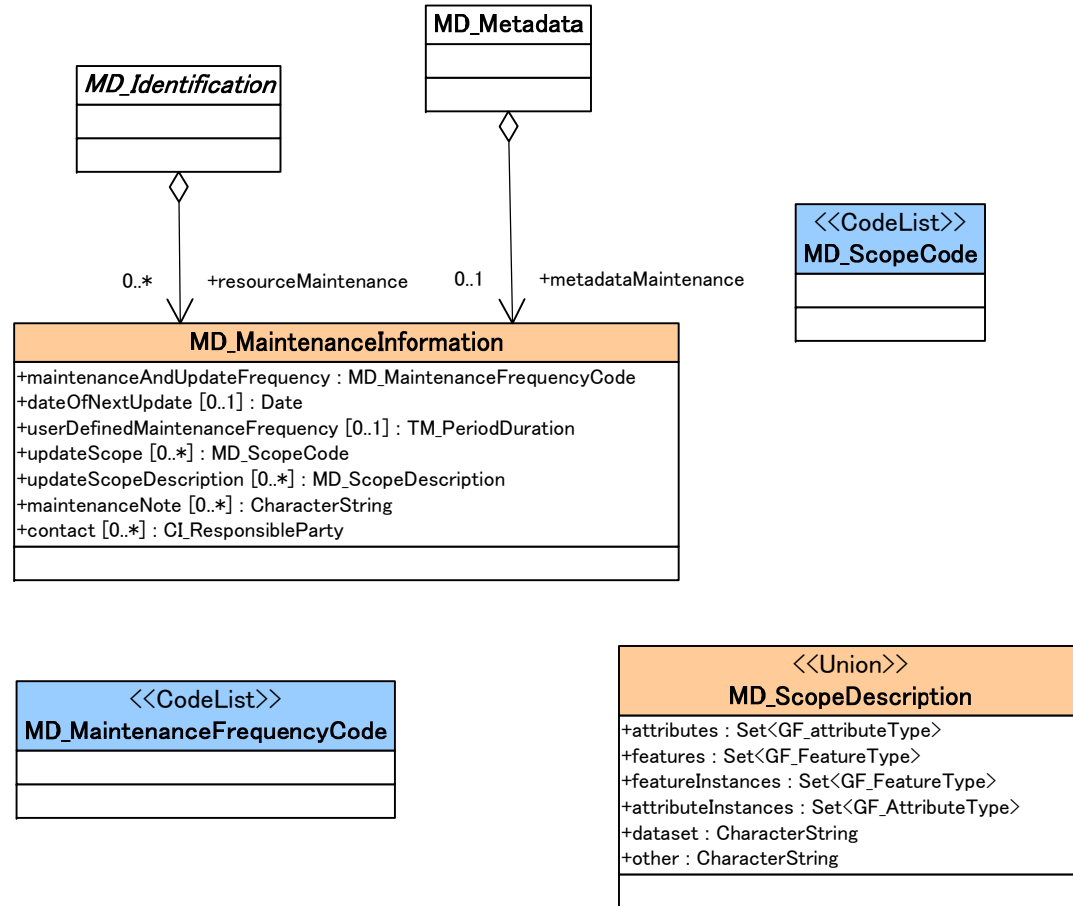
Data quality information – Lineage –



Data quality information – Classes and subclasses

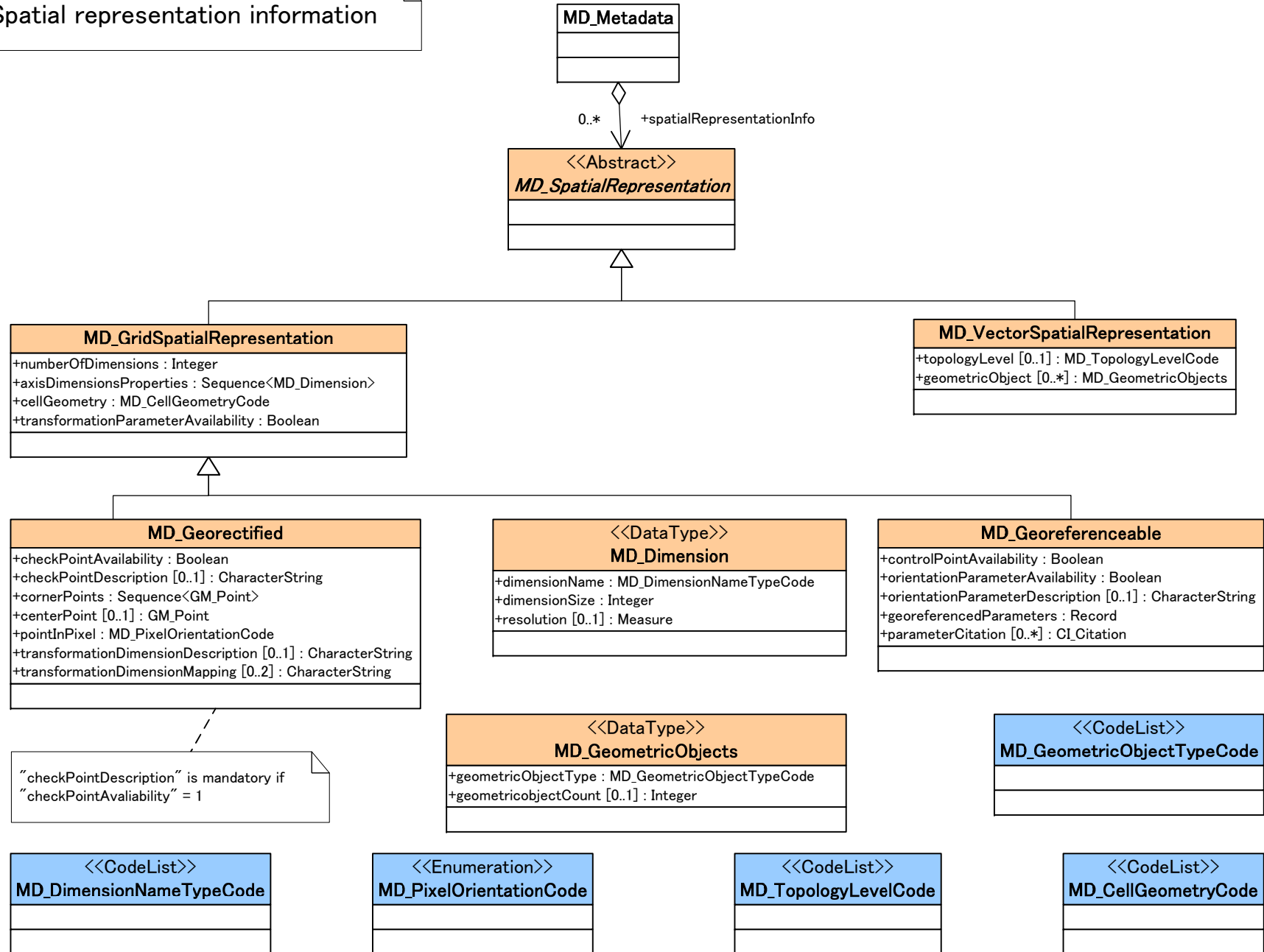


Maintenance information



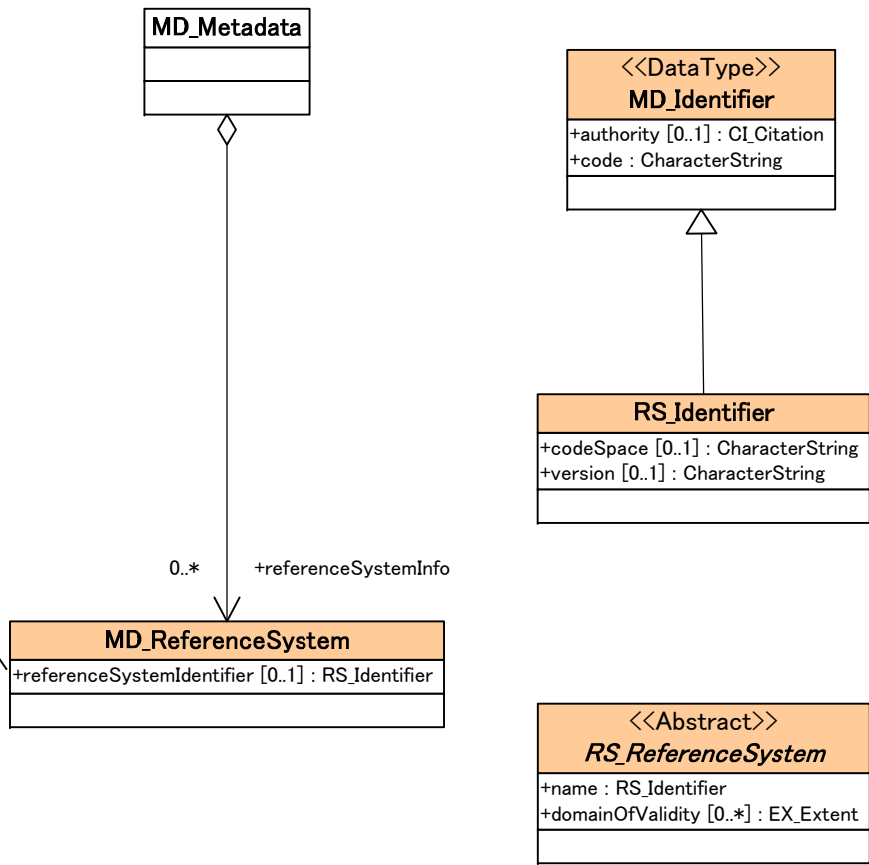


Spatial representation information

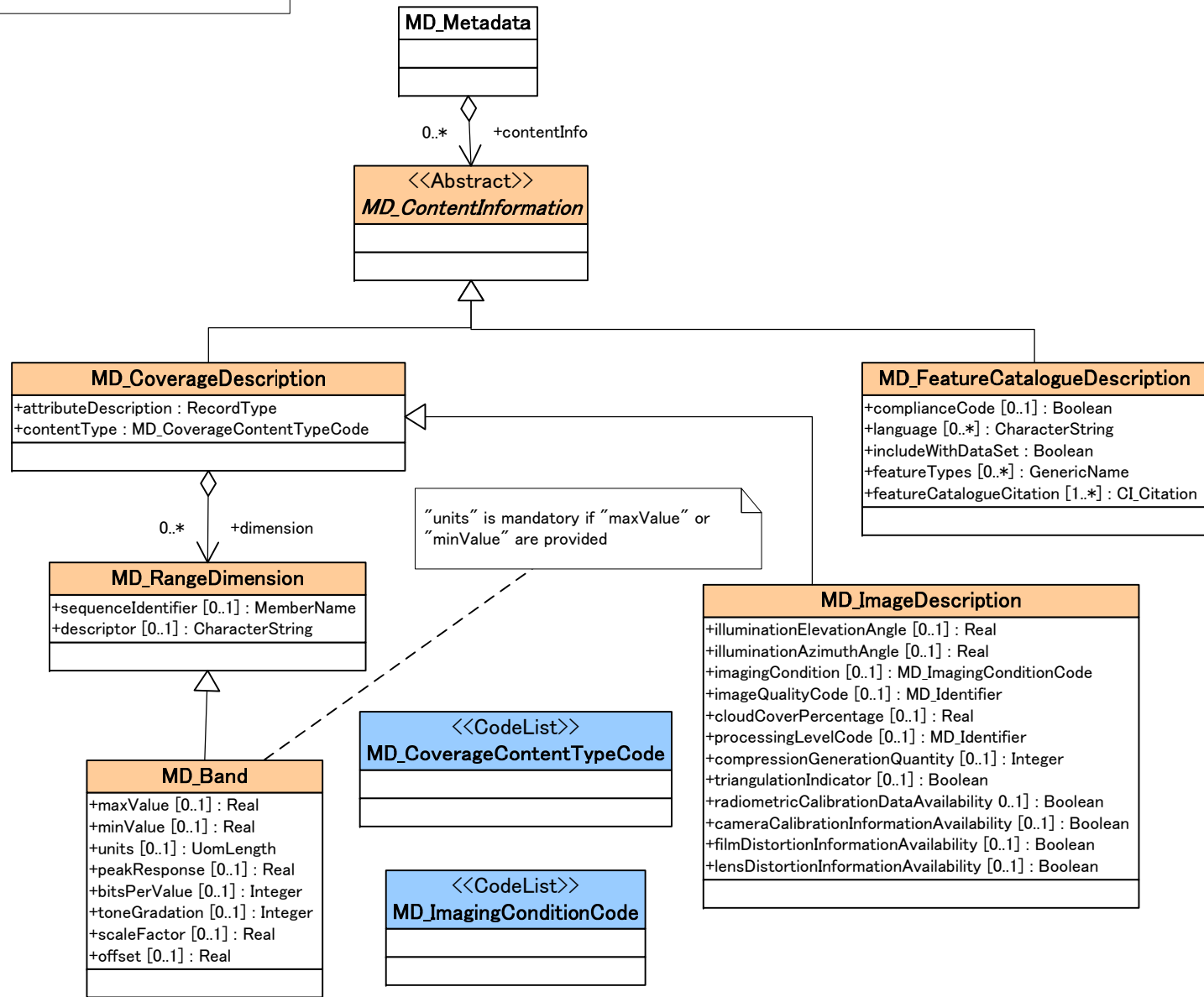


Reference system information

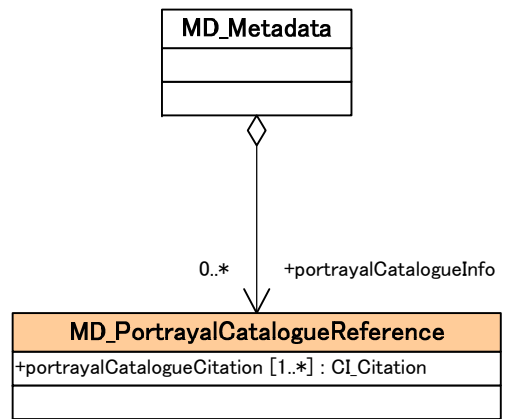
Refer to ISO 19111 when coordinate reference system information is not given through reference system identifier.



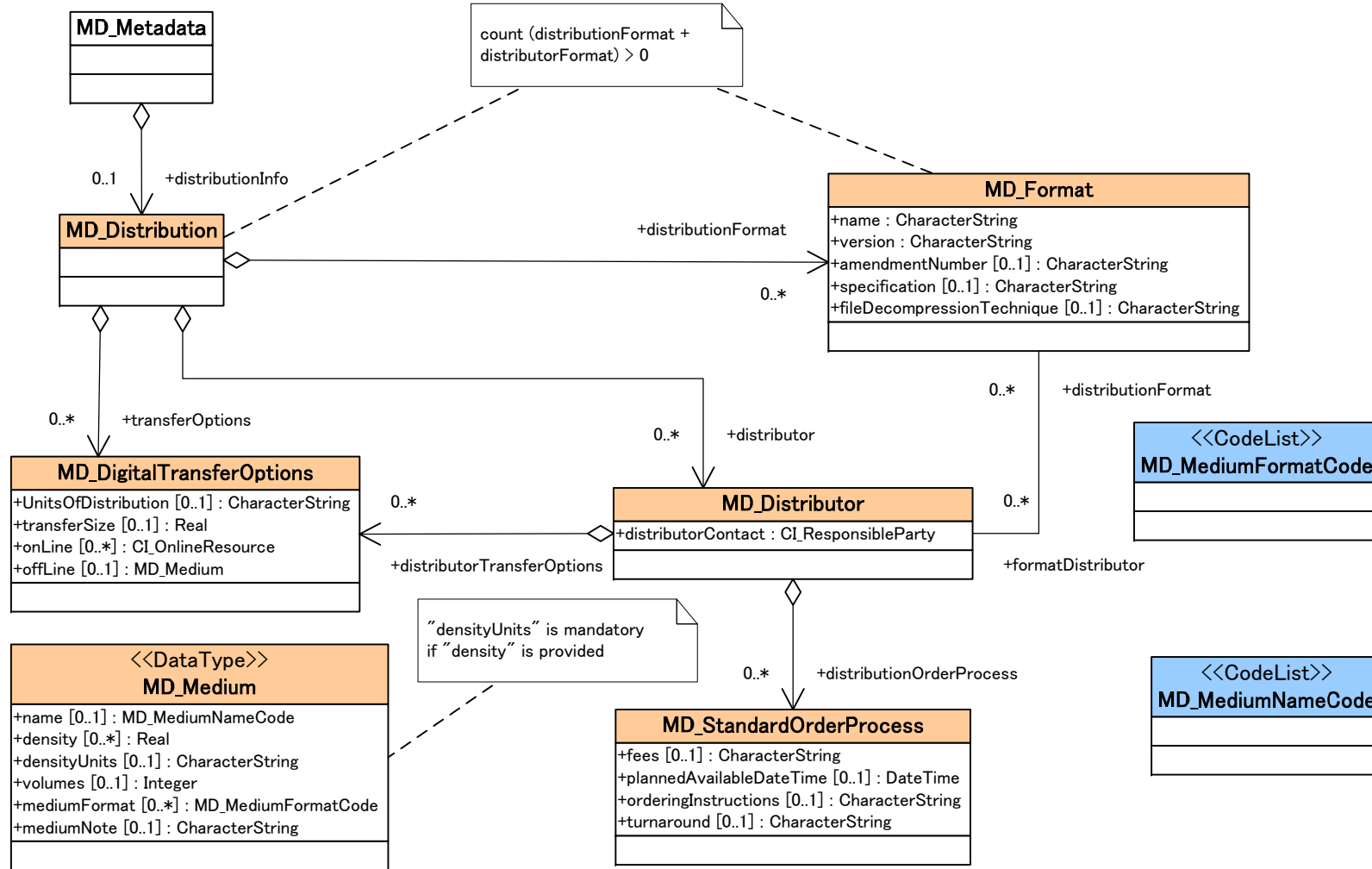
Content information



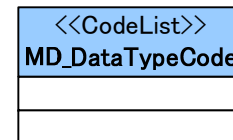
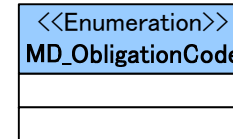
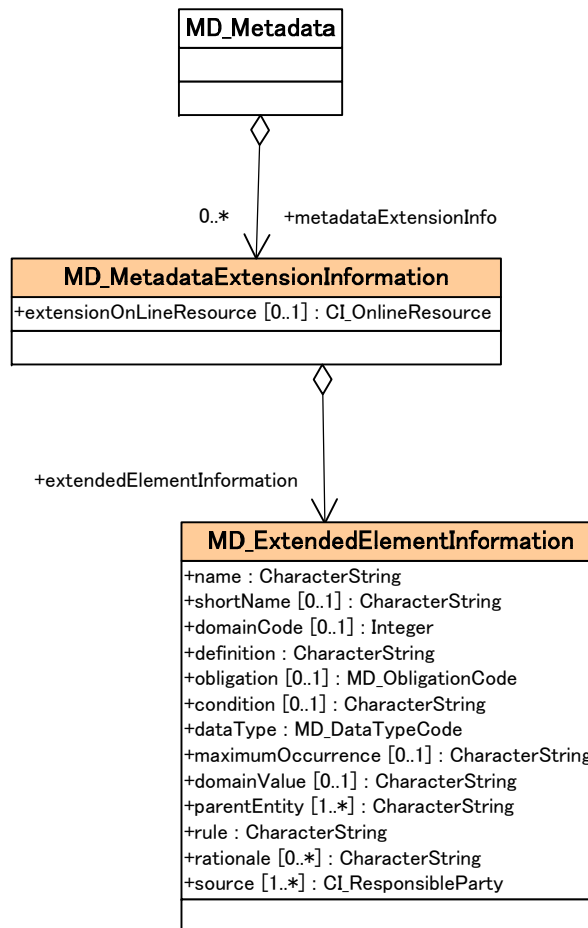
Portrayal catalogue information



# Distribution information

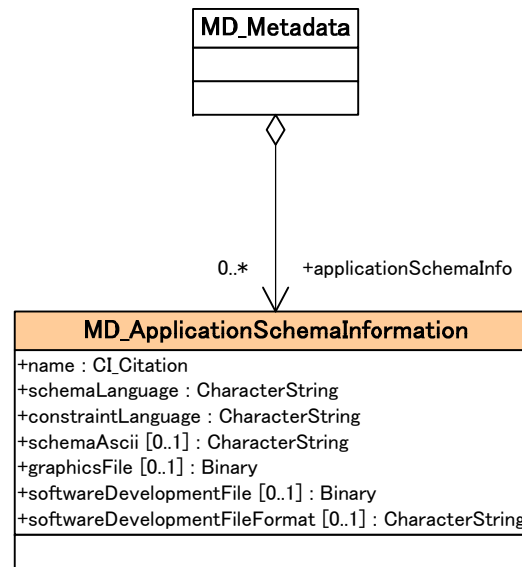


# Metadata extension information

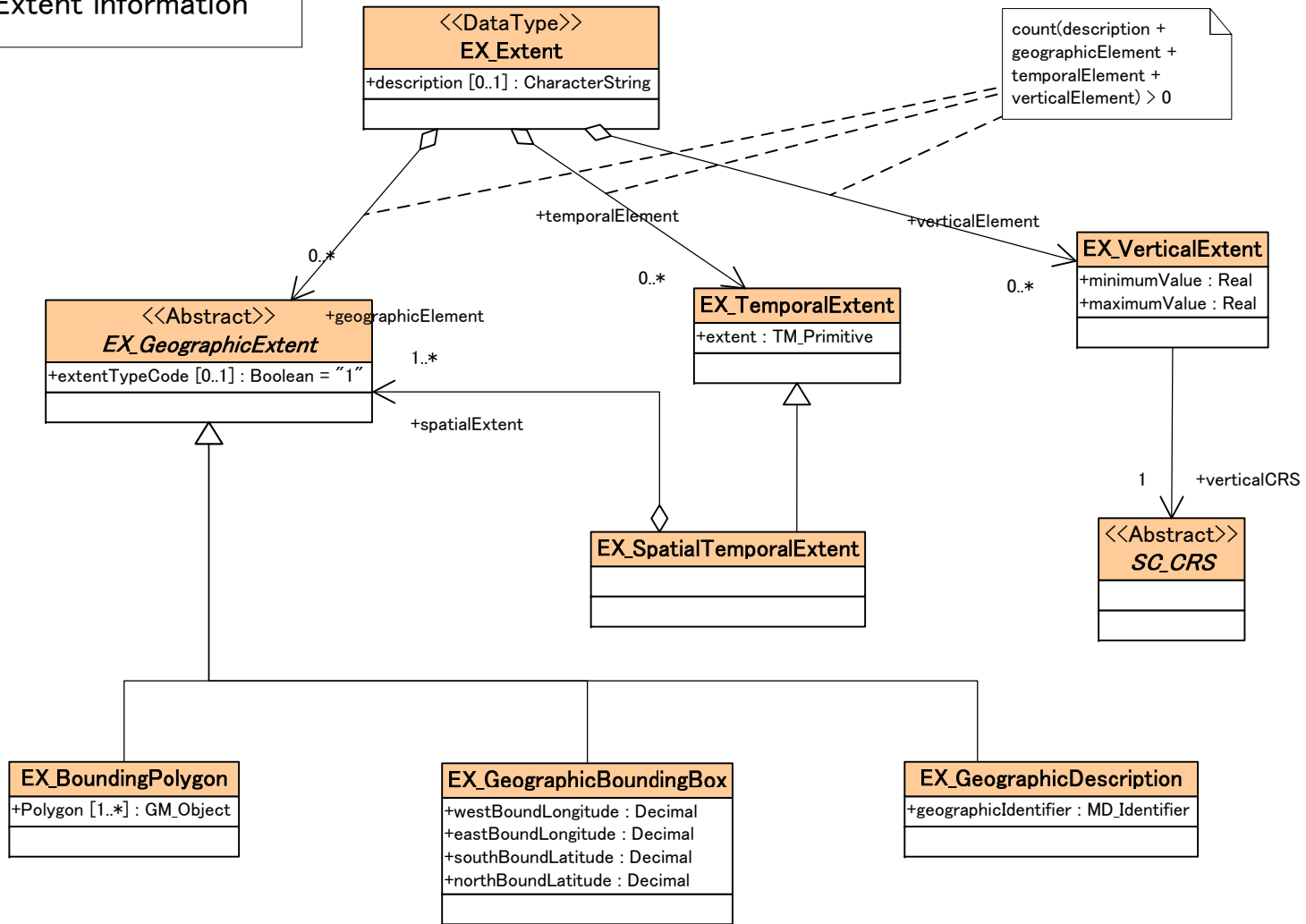


If "dataType" = "codelistElement" then "domainCode" is mandatory  
 If "dataType" notEqual "codelistElement" then "shortName" is mandatory  
 If "dataType" notEqual "codelist", "enumeration" or "codelistElement" then "obligation", "maximumOccurrence" and "domainValue" are mandatory  
 If "obligation" = "conditional" then "condition" is mandatory

Application schema information

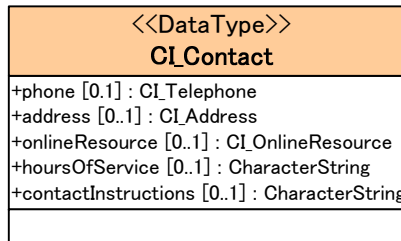
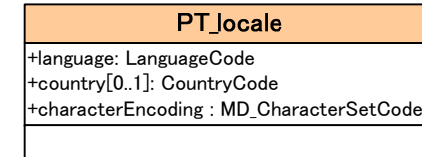
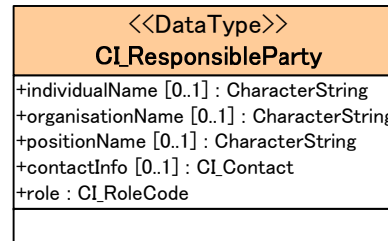
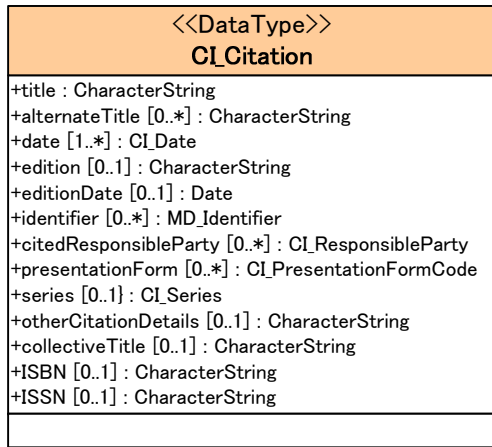


Extent information





# Citation and responsible party information



count of (individualName + organisationName + positionName) > 0

