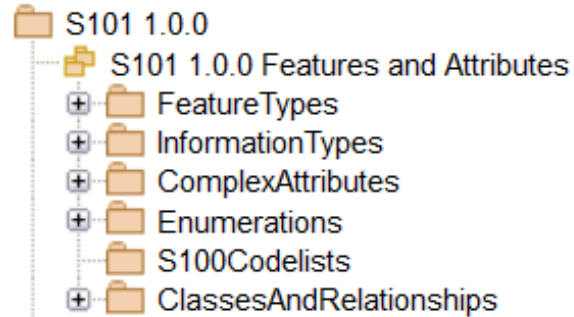


S-101 - Draft UML Model

S-101 PT5
15-16 September 2020

Element Details – enumerations, features, information types, complex attributes

S101 1.0.0 UML (Draft)



The content includes all features, information types, complex attributes, and enumerations from S-101 1.0.0.

Spatial primitives are not included because they need special treatment in UML due to several features allowing different types of geometry (e.g., both point and surface).

Example of detail

S101 1.0.0 UML (Draft)

categoryOfWeedKelp
categoryOfWreck
colour
colourPattern
condition
dataAssessment
dayOfWeek
distanceUnitOfMeasurement
exhibitionConditionOfLight
expositionOfSounding
function
jurisdiction
lightCharacteristic
lightVisibility
marksNavigationalSystemOf
natureOfConstruction
natureOfSurface
natureOfSurfaceQualifyingTer
pilotMovement
product
qualityOfHorizontalMeasurement
qualityOfVerticalMeasurement
referenceTide
referenceTideType
restriction
signalGeneration
signalStatus
status
surveyType
techniqueOfVerticalMeasurement
telecommunicationService
textJustification
textType
topmarkDaymarkShape
trafficFlow
verticalDatum

status STATUS : Public Enumeration
Created: 19-Jan-2020
Modified: 19-Jan-2020
Project:
Advanced:
The condition of an object at a given instant in time

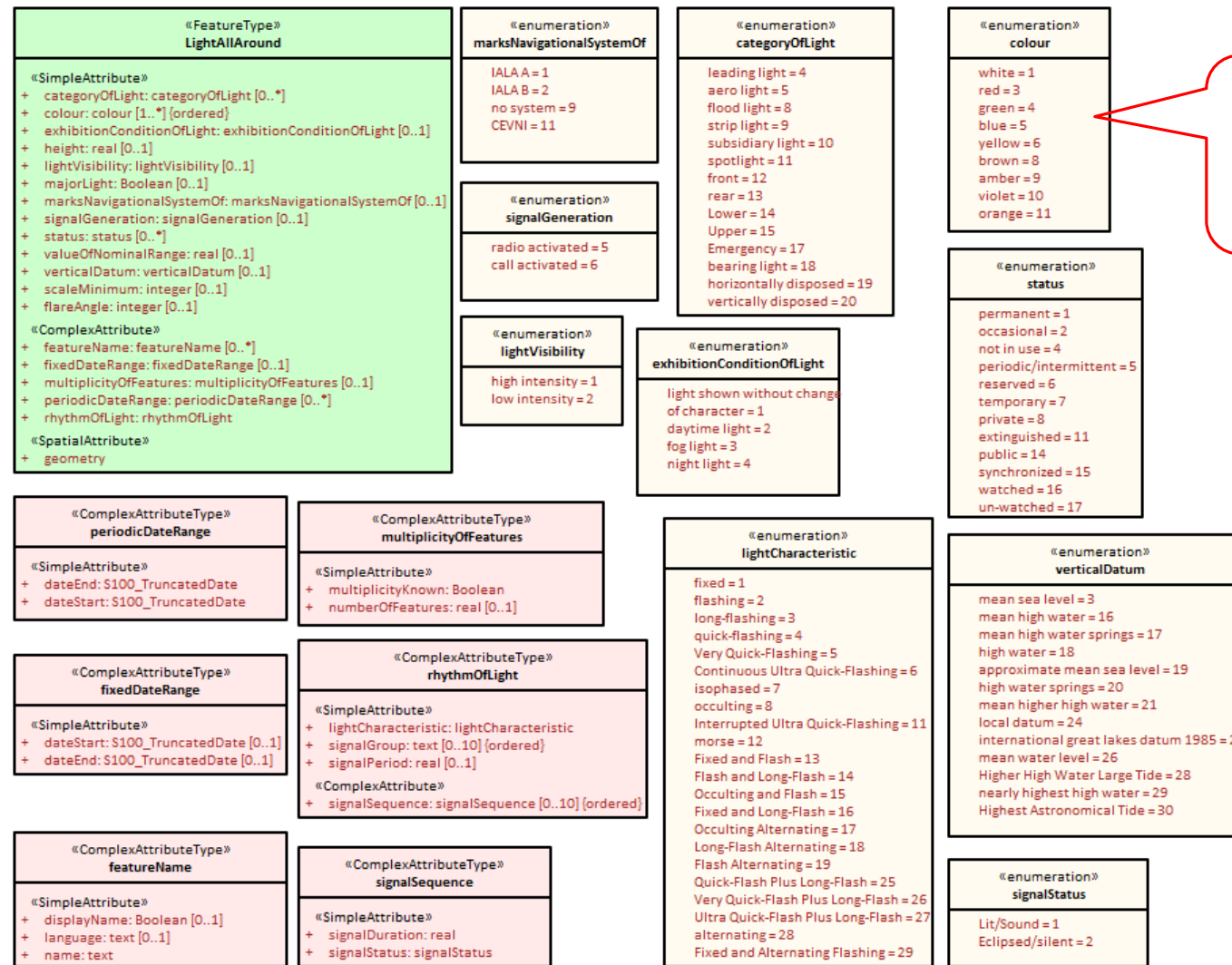
Attributes

Attribute
Public permanent
Details:
Initial: 1
Transient: False
Derived: False
IsID: False
Notes: intended to last or function indefinitely.

Public occasional
Details:
Initial: 2
Transient: False
Derived: False
IsID: False
Notes: acting on special occasions; happening irregularly.

Attribute diagrams

Separate diagrams for all feature and information types, showing its attributes and their types and multiplicities



Enumeration types for listed values showing the values allowed for this feature

Classes for complex types

