

Schema documentation for basicAnimalInfo.xsd

may 9, 2017

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Namespace: "http://data.gcoos.org/mmhmap/xml/1.0"

Schema(s)

Main schema basicAnimalInfo.xsd

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	
Properties	attribute form default: unqualified element form default: qualified version: 1.0.0.2
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element(s)

Element recordIdentifier

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	
Diagram	<pre> classDiagram class recordIdentifier { <<Record identifier based on a proposed persistent record identifier for HealthMAP>> } class recId class organization class localId class animalId class orgId class animalIdCount class laboratory class laboratoryId class labRecId class reportId class laboratoryabbreviation class laboratoryCount class RecGenOthers class HealthMAPId recordIdentifier < -- recId recordIdentifier < -- organization recordIdentifier < -- localId recordIdentifier < -- animalId recordIdentifier < -- orgId recordIdentifier < -- animalIdCount recordIdentifier --> laboratory : 0..∞ recordIdentifier --> laboratoryId : 0..∞ recordIdentifier --> labRecId : 0..∞ recordIdentifier --> reportId : 0..∞ recordIdentifier --> laboratoryabbreviation : 0..1 recordIdentifier --> laboratoryCount : 0..1 recordIdentifier --> RecGenOthers : 0..1 recordIdentifier --> HealthMAPId : 0..1 </pre>
Properties	content: complex
Model	recId{0,1} , organization{0,1} , localId{0,1} , animalId{0,1} , orgId{0,1} , animalIdCount , laboratory* , laboratoryId* , labRecId* , reportId* , laboratoryabbreviation{0,1} , laboratoryCount , RecGenOthers{0,1} , HealthMAPId{0,1}
Children	HealthMAPId, RecGenOthers, animalId, animalIdCount, labRecId, laboratoryId, laboratory, laboratoryCount, laboratoryabbreviation, localId, orgId, organization, recId, reportId
Instance	<pre> <recordIdentifier xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <recId>{0,1}</recId> </pre>

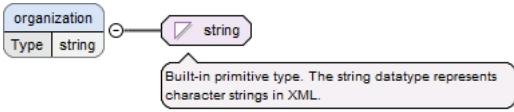
	<pre> <organization>{0,1}</organization> <localId>{0,1}</localId> <animalId>{0,1}</animalId> <orgId>{0,1}</orgId> <animalIdCount>{1,1}</animalIdCount> <laboratory>{0,unbounded}</laboratory> <labaratoryId>{0,unbounded}</labaratoryId> <labRecId>{0,unbounded}</labRecId> <reportId>{0,unbounded}</reportId> <laboratoryabbreviation>{0,1}</laboratoryabbreviation> <laboratoryCount>{1,1}</laboratoryCount> <RecGenOthers>{0,1}</RecGenOthers> <HealthMAPId>{0,1}</HealthMAPId> </recordIdentifier> </pre>
Source	<pre> <element name="recordIdentifier"> <annotation> <documentation> <dc:description>Record identifier based on a proposed persistent record identifier for HealthMAP</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="recId" type="string" minOccurs="0"/> <element name="organization" type="string" minOccurs="0"/> <element name="localId" type="string" minOccurs="0"/> <element name="animalId" type="string" minOccurs="0"/> <element name="orgId" type="string" minOccurs="0"/> <element name="animalIdCount"> <simpleType> <restriction base="integer"> <minInclusive value="0"/> <maxInclusive value="999"/> </restriction> </simpleType> </element> <element name="laboratory" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="labaratoryId" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="labRecId" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="reportId" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="laboratoryabbreviation" type="string" minOccurs="0"/> <element name="laboratoryCount"> <simpleType> <restriction base="integer"> <minInclusive value="0"/> <maxInclusive value="999"/> </restriction> </simpleType> </element> <element name="RecGenOthers" type="string" minOccurs="0"/> <element name="HealthMAPId" type="string" minOccurs="0"/> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / recId

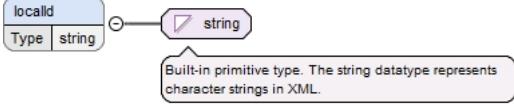
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="recId" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element recordIdentifier / organization

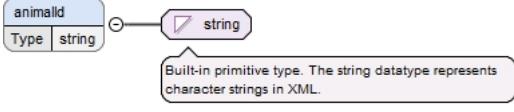
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram					
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="organization" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

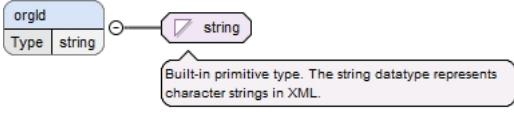
Element recordIdentifier / localId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="localId" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element recordIdentifier / animalId

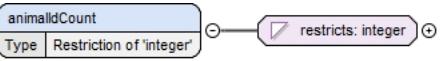
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="animalId" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element recordIdentifier / orgId

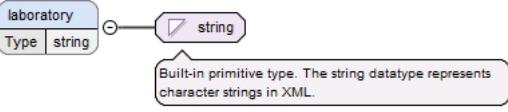
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="orgId" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element recordIdentifier / animalIdCount

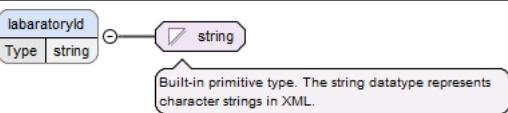
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Type	restriction of integer
Properties	content: simple
Facets	maxInclusive 999
	minInclusive 0
Source	<pre><element name="animalIdCount"> <simpleType> <restriction base="integer"> <minInclusive value="0"/> <maxInclusive value="999"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

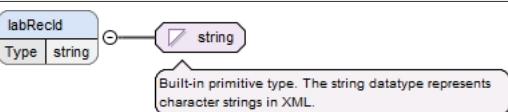
Element recordIdentifier / laboratory

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple
	minOccurs: 0
	maxOccurs: unbounded
Source	<pre><element name="laboratory" type="string" minOccurs="0" maxOccurs="unbounded" /></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / labaratoryId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple
	minOccurs: 0
	maxOccurs: unbounded
Source	<pre><element name="labaratoryId" type="string" minOccurs="0" maxOccurs="unbounded" /></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / labRecId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string

Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<element name="labRecId" type="string" minOccurs="0" maxOccurs="unbounded"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / reportId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class reportId { <<Type string>> } reportId --o string string <<Built-in primitive type. The string datatype represents character strings in XML.>> </pre>
Type	string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<element name="reportId" type="string" minOccurs="0" maxOccurs="unbounded"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / laboratoryabbreviation

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class laboratoryabbreviation { <<Type string>> } laboratoryabbreviation --o string string <<Built-in primitive type. The string datatype represents character strings in XML.>> </pre>
Type	string
Properties	content: simple minOccurs: 0
Source	<element name="laboratoryabbreviation" type="string" minOccurs="0"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / laboratoryCount

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class laboratoryCount { <<Type Restriction of 'integer'>> } laboratoryCount --o integer integer <<Restriction of integer>> </pre>
Type	restriction of integer
Properties	content: simple
Facets	maxInclusive 999 minInclusive 0
Source	<pre> <element name="laboratoryCount"> <simpleType> <restriction base="integer"> <minInclusive value="0"/> <maxInclusive value="999"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element recordIdentifier / RecGenOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> classDiagram class RecGenOthers { <<Type string>> } string <--> RecGenOthers note over string: Built-in primitive type. The string datatype represents character strings in XML. </pre>				
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="RecGenOthers" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element recordIdentifier / HealthMAPId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> classDiagram class HealthMAPId { <<Type string>> } string <--> HealthMAPId note over string: Built-in primitive type. The string datatype represents character strings in XML. </pre>				
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="HealthMAPId" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	

Diagram	<pre> classDiagram class animalInfo { commonName scientificName determinationTaxonGenetic determinationTaxon AdminUnitType adminUnitClass adminUnitSource determinationAdmin sex determinationSex LifeStage determinationStage conditionCode animalBasicDataRemarks } animalInfo < -- commonName animalInfo < -- scientificName animalInfo < -- determinationTaxonGenetic animalInfo < -- determinationTaxon animalInfo < -- AdminUnitType animalInfo < -- adminUnitClass animalInfo < -- adminUnitSource animalInfo < -- determinationAdmin animalInfo < -- sex animalInfo < -- determinationSex animalInfo < -- LifeStage animalInfo < -- determinationStage animalInfo < -- conditionCode animalInfo < -- animalBasicDataRemarks note over animalInfo: Basic animal information collected at each event. </pre>
Properties	content: complex
Model	commonName{0,1} , scientificName{0,1} , determinationTaxonGenetic , determinationTaxon , AdminUnitType , adminUnitClass , adminUnitSource{0,1} , determinationAdmin , sex , determinationSex , LifeStage , determinationStage , conditionCode , animalBasicDataRemarks{0,1}
Children	AdminUnitType, LifeStage, adminUnitClass, adminUnitSource, animalBasicDataRemarks, commonName, conditionCode, determinationAdmin, determinationSex, determinationStage, determinationTaxon, determinationTaxonGenetic, scientificName, sex
Instance	<pre> <animalInfo xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <commonName>{0,1}</commonName> <scientificName>{0,1}</scientificName> <determinationTaxonGenetic>{1,1}</determinationTaxonGenetic> <determinationTaxon>{1,1}</determinationTaxon> <AdminUnitType>{1,1}</AdminUnitType> <adminUnitClass>{1,1}</adminUnitClass> <adminUnitSource>{0,1}</adminUnitSource> <determinationAdmin>{1,1}</determinationAdmin> <sex>{1,1}</sex> <determinationSex>{1,1}</determinationSex> <LifeStage>{1,1}</LifeStage> <determinationStage>{1,1}</determinationStage> <conditionCode>{1,1}</conditionCode> <animalBasicDataRemarks>{0,1}</animalBasicDataRemarks> </animalInfo> </pre>
Source	<pre> <element name="animalInfo"> <annotation> <documentation> <dc:description>Basic animal information collected at each event.</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="commonName" type="string" minOccurs="0"/> <element name="scientificName" type="string" minOccurs="0"/> <element name="determinationTaxonGenetic"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </sequence> </complexType> </element> </pre>

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</element>
<element name="determinationTaxon">
  <complexType>
    <sequence>
      <element name="determinationTaxonExtMorphology">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationTaxonLocation">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationTaxonExtMorphRemote">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationTaxonAnalyticalTechnique">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationTaxonOthers">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationTaxonRemarks" type="string" minOccurs="0"/>
    </sequence>
  </complexType>
</element>
<element name="AdminUnitType">
  <simpleType>
    <restriction base="string">
      <pattern value="ecoType|distinct population|stock|others"/>
    </restriction>
  </simpleType>
</element>
<element name="adminUnitClass" type="string"/>
<element name="adminUnitSource" type="string" minOccurs="0"/>
<element name="determinationAdmin">
  <complexType>
    <sequence>
      <element name="determinationAdminGenetics">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationAdminLocation">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationAdminExtMorp">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
      <element name="determinationAdminExtMorpRemote">
        <simpleType>
          <restriction base="string">
            <pattern value="true|false"/>
          </restriction>
        </simpleType>
      </element>
    </sequence>
  </complexType>
</element>

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<element name="determinationAdminOthers">
  <complexType>
    <simpleType>
      <restriction base="string">
        <pattern value="true|false"/>
      </restriction>
    </simpleType>
  </element>
  <element name="determinationAdminRemarks" type="string" minOccurs="0"/>
</sequence>
</complexType>
</element>
<element name="sex">
  <complexType>
    <simpleType>
      <restriction base="string">
        <pattern value="male|female|hermaphrodite|unknown"/>
      </restriction>
    </simpleType>
  </complexType>
</element>
<element name="determinationSex">
  <complexType>
    <sequence>
      <element name="determinationSexGenetics">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexInternalGrossExam">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexProbeExam">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexExtMorp">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexExtMorpRemote">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexHormoneTest">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexAssocOffspring">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexUltrasound">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
      <element name="determinationSexOthers">
        <complexType>
          <simpleType>
            <restriction base="string">
              <pattern value="true|false"/>
            </restriction>
          </simpleType>
        </complexType>
      </element>
    </sequence>
  </complexType>
</element>

```

```

        </element>
        <element name="determinationSexRemarks" type="string" minOccurs="0"/>
    </sequence>
</complexType>
</element>
<element name="LifeStage">
    <simpleType>
        <restriction base="string">
            <pattern value="sexually mature|sexually immature|unknown"/>
        </restriction>
    </simpleType>
</element>
<element name="determinationStage">
    <complexType>
        <sequence>
            <element name="determinationStageAge">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageAssocOffspring">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageExtMorp">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageExtMorpRemote">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageInteralGrossExam">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageUltrasound">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageOthers">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="determinationStageRemarks" type="string" minOccurs="0"/>
        </sequence>
    </complexType>
</element>
<element name="conditionCode">
    <simpleType>
        <restriction base="string">
            <pattern value="alive|fresh dead|moderate decomposition|advanced decomposition|mummified/skeletal|dead, condition unknown"/>
        </restriction>
    </simpleType>
</element>
<element name="animalBasicDataRemarks" type="string" minOccurs="0"/>
</sequence>
</complexType>
</element>

```

Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element animalInfo / commonName

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> graph LR commonName[commonName] --- string[string] subgraph Info [] direction TB string --- desc["Built-in primitive type. The string datatype represents character strings in XML."] end </pre>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="commonName" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo / scientificName

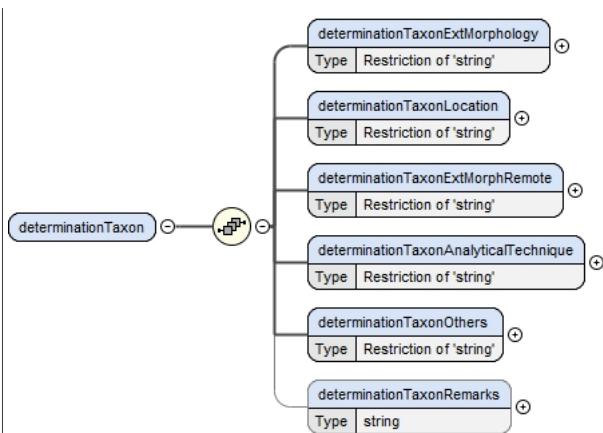
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> graph LR scientificName[scientificName] --- string[string] subgraph Info [] direction TB string --- desc["Built-in primitive type. The string datatype represents character strings in XML."] end </pre>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="scientificName" type="string" minOccurs="0"/>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo / determinationTaxonGenetic

Namespace	http://data.gcoos.org/mmhmap/xml/1.0		
Diagram	<pre> graph LR determinationTaxonGenetic[determinationTaxonGenetic] --- restriction[restriction of 'string'] restriction --- restricts[restricts: string] subgraph Info [] direction TB restricts --- desc["restricts: string"] end </pre>		
Type	restriction of string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		
Facets	pattern true false		
Source	<pre> <element name="determinationTaxonGenetic"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>		
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd		

Element animalInfo / determinationTaxon

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Properties	content: complex
Model	determinationTaxonExtMorphology , determinationTaxonLocation , determinationTaxonExtMorphRemote , determinationTaxonAnalyticalTechnique , determinationTaxonOthers , determinationTaxonRemarks{0,1}
Children	determinationTaxonAnalyticalTechnique, determinationTaxonExtMorphRemote, determinationTaxonExtMorphology, determination TaxonLocation, determinationTaxonOthers, determinationTaxonRemarks
Instance	<pre><determinationTaxon xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <determinationTaxonExtMorphology>{1,1}</determinationTaxonExtMorphology> <determinationTaxonLocation>{1,1}</determinationTaxonLocation> <determinationTaxonExtMorphRemote>{1,1}</determinationTaxonExtMorphRemote> <determinationTaxonAnalyticalTechnique>{1,1}</determinationTaxonAnalyticalTechnique> <determinationTaxonOthers>{1,1}</determinationTaxonOthers> <determinationTaxonRemarks>{0,1}</determinationTaxonRemarks> </determinationTaxon></pre>
Source	<pre><element name="determinationTaxon"> <complexType> <sequence> <element name="determinationTaxonExtMorphology"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationTaxonLocation"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationTaxonExtMorphRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationTaxonAnalyticalTechnique"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationTaxonOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationTaxonRemarks" type="string" minOccurs="0"/> </sequence> </complexType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonExtMorphology

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationTaxonExtMorphology { Type } determinationTaxonExtMorphology "1" -- "1" restricts: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationTaxonExtMorphology"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonLocation

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationTaxonLocation { Type } determinationTaxonLocation "1" -- "1" restricts: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationTaxonLocation"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonExtMorphRemote

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationTaxonExtMorphRemote { Type } determinationTaxonExtMorphRemote "1" -- "1" restricts: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationTaxonExtMorphRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonAnalyticalTechnique

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationTaxonAnalyticalTechnique { Type } determinationTaxonAnalyticalTechnique "1" -- "1" restricts: string </pre>

Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationTaxonAnalyticalTechnique"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationTaxonOthers { <<Type Restriction of 'string'>> } determinationTaxonOthers --o string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationTaxonOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationTaxon / determinationTaxonRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> classDiagram class determinationTaxonRemarks { <<Type string>> } determinationTaxonRemarks --o string string --> note: Built-in primitive type. The string datatype represents character strings in XML. </pre>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre><element name="determinationTaxonRemarks" type="string" minOccurs="0"/></pre>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo / AdminUnitType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class AdminUnitType { <<Type Restriction of 'string'>> } AdminUnitType --o string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern ecoType distinct population stock others
Source	<pre><element name="AdminUnitType"> <simpleType> <restriction base="string"></pre>

	<pre> <pattern value="ecoType distinct population stock others" /> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / adminUnitClass

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple
Source	<element name="adminUnitClass" type="string" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / adminUnitSource

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple minOccurs: 0
Source	<element name="adminUnitSource" type="string" minOccurs="0" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Properties	content: complex
Model	determinationAdminGenetics , determinationAdminLocation , determinationAdminExtMorp , determinationAdminExtMorpRemote , determinationAdminOthers , determinationAdminRemarks{0,1}
Children	determinationAdminExtMorp, determinationAdminExtMorpRemote, determinationAdminGenetics, determinationAdminLocation, determinationAdminOthers, determinationAdminRemarks
Instance	<determinationAdmin xmlns="http://data.gcoos.org/mmhmap/xml/1.0">

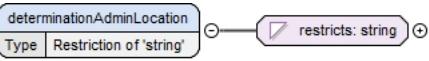
	<pre> <determinationAdminGenetics>{1,1}</determinationAdminGenetics> <determinationAdminLocation>{1,1}</determinationAdminLocation> <determinationAdminExtMorp>{1,1}</determinationAdminExtMorp> <determinationAdminExtMorpRemote>{1,1}</determinationAdminExtMorpRemote> <determinationAdminOthers>{1,1}</determinationAdminOthers> <determinationAdminRemarks>{0,1}</determinationAdminRemarks> </determinationAdmin> </pre>
Source	<pre> <element name="determinationAdmin"> <complexType> <sequence> <element name="determinationAdminGenetics"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationAdminLocation"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationAdminExtMorp"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationAdminExtMorpRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationAdminOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationAdminRemarks" type="string" minOccurs="0"/> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin / determinationAdminGenetics

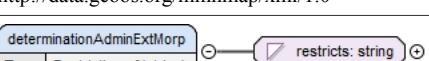
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationAdminGenetics { <<Type Restriction of 'string'>> } determinationAdminGenetics --o determinationAdminGenetics </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationAdminGenetics"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin / determinationAdminLocation

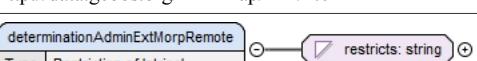
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationAdminLocation"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

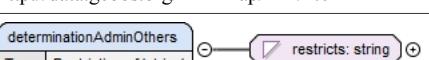
Element animalInfo / determinationAdmin / determinationAdminExtMorp

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationAdminExtMorp"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin / determinationAdminExtMorpRemote

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationAdminExtMorpRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin / determinationAdminOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string

Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationAdminOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationAdmin / determinationAdminRemarks

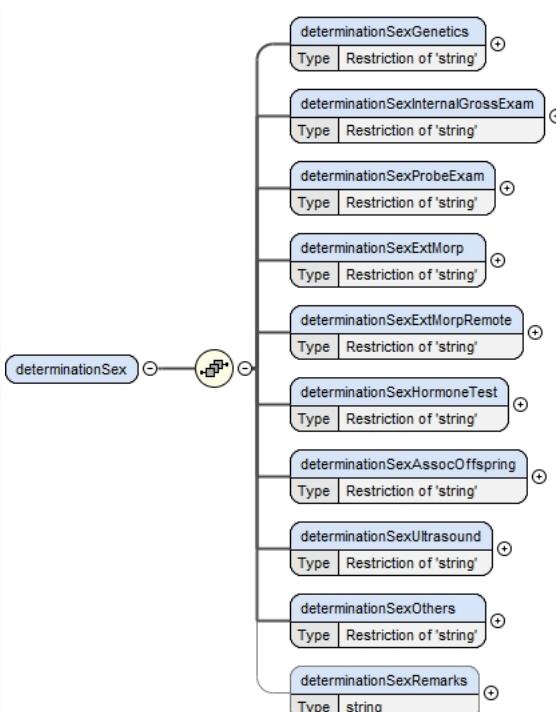
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<p>The diagram shows a class named 'determinationAdminRemarks' with a 'Type' attribute set to 'string'. A line connects this class to a 'string' primitive type, with a callout box stating: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre><element name="determinationAdminRemarks" type="string" minOccurs="0"/></pre>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo / sex

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<p>The diagram shows a class named 'sex' with a 'Type' attribute set to 'Restriction of 'string''. A line connects this class to a 'restricts: string' primitive type.</p>
Type	restriction of string
Properties	content: simple
Facets	pattern male female hermaphrodite unknown
Source	<pre><element name="sex"> <simpleType> <restriction base="string"> <pattern value="male female hermaphrodite unknown"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Properties	content: complex
Model	determinationSexGenetics , determinationSexInternalGrossExam , determinationSexProbeExam , determinationSexExtMorp , determinationSexExtMorpRemote , determinationSexHormoneTest , determinationSexAssocOffspring , determinationSexUltrasound , determinationSexOthers , determinationSexRemarks {0,1}
Children	determinationSexAssocOffspring, determinationSexExtMorp, determinationSexExtMorpRemote, determinationSexGenetics, determinationSexHormoneTest, determinationSexInternalGrossExam, determinationSexOthers, determinationSexProbeExam, determinationSexRemarks, determinationSexUltrasound
Instance	<pre><determinationSex xmlns="http://data.gcoos.org/mnhmap/xml/1.0"> <determinationSexGenetics>{1,1}</determinationSexGenetics> <determinationSexInternalGrossExam>{1,1}</determinationSexInternalGrossExam> <determinationSexProbeExam>{1,1}</determinationSexProbeExam> <determinationSexExtMorp>{1,1}</determinationSexExtMorp> <determinationSexExtMorpRemote>{1,1}</determinationSexExtMorpRemote> <determinationSexHormoneTest>{1,1}</determinationSexHormoneTest> <determinationSexAssocOffspring>{1,1}</determinationSexAssocOffspring> <determinationSexUltrasound>{1,1}</determinationSexUltrasound> <determinationSexOthers>{1,1}</determinationSexOthers> <determinationSexRemarks>{0,1}</determinationSexRemarks> </determinationSex></pre>
Source	<pre><element name="determinationSex"> <complexType> <sequence> <element name="determinationSexGenetics"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationSexInternalGrossExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationSexProbeExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationSexExtMorp"> <simpleType> <restriction base="string"></pre>

	<pre> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexExtMorpRemote"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexHormoneTest"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexAssocOffspring"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexUltrasound"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexOthers"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="determinationSexRemarks" type="string" minOccurs="0" /> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexGenetics

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationSexGenetics { <<Type Restriction of 'string'>> } determinationSexGenetics --o restriction: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationSexGenetics"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexInternalGrossExam

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationSexInternalGrossExam { <<Type Restriction of 'string'>> } determinationSexInternalGrossExam --o restriction: string </pre>
Type	restriction of string

Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationSexInternalGrossExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexProbeExam

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationSexProbeExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexExtMorp

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationSexExtMorp"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexExtMorpRemote

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="determinationSexExtMorpRemote"></pre>

	<pre> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexHormoneTest

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationSexHormoneTest"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexAssocOffspring

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationSexAssocOffspring"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexUltrasound

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationSexUltrasound"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>

Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element animalInfo / determinationSex / determinationSexOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationSexOthers { <<Type Restriction of 'string'>> } determinationSexOthers --o string string <<restricts: string>> </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationSexOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationSex / determinationSexRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> classDiagram class determinationSexRemarks { <<Type string>> } determinationSexRemarks --o string string <<Built-in primitive type. The string datatype represents character strings in XML.>> </pre>				
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="determinationSexRemarks" type="string" minOccurs="0" />				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalInfo / LifeStage

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class LifeStage { <<Type Restriction of 'string'>> } LifeStage --o string string <<restricts: string>> </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern sexually mature sexually immature unknown
Source	<pre> <element name="LifeStage"> <simpleType> <restriction base="string"> <pattern value="sexually mature sexually immature unknown"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	<pre> classDiagram class determinationStage { determinationStageAge determinationStageAssocOffspring determinationStageExtMorp determinationStageExtMorpRemote determinationStageInternalGrossExam determinationStageRemarks determinationStageUltrasound } determinationStage < -- determinationStageAge determinationStage < -- determinationStageAssocOffspring determinationStage < -- determinationStageExtMorp determinationStage < -- determinationStageExtMorpRemote determinationStage < -- determinationStageInternalGrossExam determinationStage < -- determinationStageRemarks determinationStage < -- determinationStageUltrasound </pre>
Properties	content: complex
Model	determinationStageAge , determinationStageAssocOffspring , determinationStageExtMorp , determinationStageExtMorpRemote , determinationStageInternalGrossExam , determinationStageUltrasound , determinationStageOthers , determinationStageRemarks{0,1}
Children	determinationStageAge, determinationStageAssocOffspring, determinationStageExtMorp, determinationStageExtMorpRemote, determinationStageInternalGrossExam, determinationStageOthers, determinationStageRemarks, determinationStageUltrasound
Instance	<pre> <determinationStage xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <determinationStageAge>{1,1}</determinationStageAge> <determinationStageAssocOffspring>{1,1}</determinationStageAssocOffspring> <determinationStageExtMorp>{1,1}</determinationStageExtMorp> <determinationStageExtMorpRemote>{1,1}</determinationStageExtMorpRemote> <determinationStageInternalGrossExam>{1,1}</determinationStageInternalGrossExam> <determinationStageUltrasound>{1,1}</determinationStageUltrasound> <determinationStageOthers>{1,1}</determinationStageOthers> <determinationStageRemarks>{0,1}</determinationStageRemarks> </determinationStage> </pre>
Source	<pre> <element name="determinationStage"> <complexType> <sequence> <element name="determinationStageAge"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageAssocOffspring"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageExtMorp"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageExtMorpRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageInternalGrossExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </sequence> </complexType> </element> </pre>

	<pre> </simpleType> </element> <element name="determinationStageUltrasound"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageOthers"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="determinationStageRemarks" type="string" minOccurs="0"/> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage / determinationStageAge

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationStageAge { <<Type Restriction of 'string'>> } determinationStageAge o--> restriction: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationStageAge"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage / determinationStageAssocOffspring

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationStageAssocOffspring { <<Type Restriction of 'string'>> } determinationStageAssocOffspring o--> restriction: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationStageAssocOffspring"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage / determinationStageExtMorp

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationStageExtMorp { <<Type Restriction of 'string'>> } determinationStageExtMorp o--> restriction: string </pre>
Type	restriction of string

Properties	content:	simple
Facets	pattern	true false
Source	<pre><element name="determinationStageExtMorp"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalInfo / determinationStage / determinationStageExtMorpRemote

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content: simple	
Facets	pattern true false	
Source	<pre><element name="determinationStageExtMorpRemote"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalInfo / determinationStage / determinationStageInternalGrossExam

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content: simple	
Facets	pattern true false	
Source	<pre><element name="determinationStageInternalGrossExam"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalInfo / determinationStage / determinationStageUltrasound

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content: simple	
Facets	pattern true false	
Source	<pre><element name="determinationStageUltrasound"> <simpleType> <restriction base="string"></pre>	

	<pre> <pattern value="true false" /> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage / determinationStageOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationStageOthers { <<Type Restriction of 'string'>> } determinationStageOthers < -- string string < -- restriction restriction < -- simpleType simpleType < -- complexType complexType < -- element element < -- name=determinationStageOthers element < -- content=determinationStageOthers determinationStageOthers < -- pattern pattern < -- value=true false </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="determinationStageOthers"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / determinationStage / determinationStageRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationStageRemarks { <<Type string>> } determinationStageRemarks < -- string string < -- primitiveType primitiveType < -- builtInType builtInType < -- string string < -- restriction restriction < -- simpleType simpleType < -- complexType complexType < -- element element < -- name=determinationStageRemarks element < -- type=string element < -- minOccurs=0 </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	string
Properties	content: simple minOccurs: 0
Source	<pre> <element name="determinationStageRemarks" type="string" minOccurs="0" /> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / conditionCode

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class conditionCode { <<Type Restriction of 'string'>> } conditionCode < -- restriction restriction < -- simpleType simpleType < -- complexType complexType < -- element element < -- name=conditionCode element < -- content=conditionCode conditionCode < -- pattern pattern < -- value=alive fresh dead moderate decomposition advanced decomposition mummified skeletal dead, condition unknown </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern alive fresh dead moderate decomposition advanced decomposition mummified skeletal dead, condition unknown
Source	<pre> <element name="conditionCode"> <simpleType> <restriction base="string"> <pattern value="alive fresh dead moderate decomposition advanced decomposition mummified skeletal dead, condition unknown" /> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalInfo / animalBasicDataRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram	<pre> classDiagram class animalBasicDataRemarks { string } animalBasicDataRemarks < -- string string --> note: Built-in primitive type. The string datatype represents character strings in XML. </pre>				
Type	string				
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<element name="animalBasicDataRemarks" type="string" minOccurs="0" />				
Schema location	file:/C:/Users/fgaynilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd				

Element animalMarking

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	
Diagram	<pre> classDiagram class animalMarking { markId : string markStatus : string markCategory : string markType : string markPosition : string markPlacement : string markColor : string markCondition : anyURI markImage : anyURI } animalMarking < -- AnimalMarkings note over animalMarking: Animal Markings recorded during the event </pre>
Properties	content: complex
Model	markId+, markStatus, markCategory, markType, markPosition, markPlacement, markColor, markCondition, markImage
Children	markCategory, markColor, markCondition, markId, markImage, markPlacement, markPosition, markStatus, markType
Instance	<pre> <animalMarking xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <markId>{1,unbounded}</markId> <markStatus>{1,1}</markStatus> <markCategory>{1,1}</markCategory> <markType>{1,1}</markType> <markPosition>{1,1}</markPosition> <markPlacement>{1,1}</markPlacement> <markColor>{1,1}</markColor> <markCondition>{1,1}</markCondition> <markImage>{1,1}</markImage> </animalMarking> </pre>
Source	<pre> <element name="animalMarking"> <annotation> <documentation> <dc:description>Animal Markings recorded during the event</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="markId" type="string" minOccurs="1" maxOccurs="unbounded"/> <element name="markStatus"> <simpleType> </pre>

```

<restriction base="string">
    <pattern value="applied|observed|recovered"/>
</restriction>
</simpleType>
</element>
<element name="markCategory">
    <simpleType>
        <restriction base="string">
            <pattern value="electronic|applied static|natural"/>
        </restriction>
    </simpleType>
</element>
<element name="markType">
    <simpleType>
        <restriction base="string">
            <pattern value="colored tag/mark|bleach/pigmentation|nick/notch|scar|archival tag|cellphone tag|passive tag/radio tag|satellite tag|brand|shaved|tattoo"/>
        </restriction>
    </simpleType>
</element>
<element name="markPosition">
    <simpleType>
        <restriction base="string">
            <pattern value="dorsal|left|right|ventral"/>
        </restriction>
    </simpleType>
</element>
<element name="markPlacement">
    <simpleType>
        <restriction base="string">
            <pattern value="anterioir body|dorsal fin|ear|fore-flipper/pectoral fin|head|internal|mid-body|posterior body|rear-flipper/fluke|tusk"/>
        </restriction>
    </simpleType>
</element>
<element name="markColor" type="string"/>
<element name="markCondition">
    <complexType>
        <sequence>
            <element name="antennaMissing">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="BiofoulingLowGrowth">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="biofoulingModGrowth">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="biofoulingHighGrowth">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="broken">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="faded">
                <simpleType>
                    <restriction base="string">
                        <pattern value="true|false"/>
                    </restriction>
                </simpleType>
            </element>
            <element name="lostHole">
                <simpleType>

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	<pre> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="lostNotch"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="notApplicable"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="readable"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> <element name="unreadable"> <simpleType> <restriction base="string"> <pattern value="true false" /> </restriction> </simpleType> </element> </sequence> </complexType> </element> <element name="markImage" type="anyURI" /> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0						
Diagram	<p>The diagram shows a class named 'markId' with a compartment labeled 'Type' containing 'string'. A line connects 'markId' to a 'string' type symbol, which is enclosed in a rounded rectangle with a note below it: 'Built-in primitive type. The string datatype represents character strings in XML.'</p>						
Type	string						
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>1</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	1	maxOccurs:	unbounded
content:	simple						
minOccurs:	1						
maxOccurs:	unbounded						
Source	<element name="markId" type="string" minOccurs="1" maxOccurs="unbounded" />						
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd						

Element animalMarking / markStatus

Namespace	http://data.gcoos.org/mmhmap/xml/1.0		
Diagram	<p>The diagram shows a class named 'markStatus' with a compartment labeled 'Type' containing 'Restriction of 'string''. A line connects 'markStatus' to a 'restricts: string' type symbol, which is enclosed in a rounded rectangle.</p>		
Type	restriction of string		
Properties	<table> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		
Facets	pattern applied observed recovered		

Source	<pre><element name="markStatus"> <simpleType> <restriction base="string"> <pattern value="applied observed recovered"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCategory

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class markCategory { <<Type Restriction of 'string'>> } </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern electronic applied static natural
Source	<pre><element name="markCategory"> <simpleType> <restriction base="string"> <pattern value="electronic applied static natural"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class markType { <<Type Restriction of 'string'>> } </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern colored tag/mark bleach/ pigmentation nick/ notch scar archival tag/ cellphone tag passive tag radio tag satellite tag brand shaved tatoo
Source	<pre><element name="markType"> <simpleType> <restriction base="string"> <pattern value="colored tag/mark bleach/pigmentation nick/notch scar archival tag cellphone tag passive tag radio tag satellite tag brand shaved tatoo"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markPosition

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class markPosition { <<Type Restriction of 'string'>> } </pre>
Type	restriction of string
Properties	content: simple

Facets	pattern	dorsal left right ventral
Source		<pre><element name="markPosition"> <simpleType> <restriction base="string"> <pattern value="dorsal left right ventral"/> </restriction> </simpleType> </element></pre>
Schema location		file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markPlacement

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram	<pre> classDiagram class markPlacement { <<Type Restriction of 'string'>> } markPlacement --o string </pre>	
Type	restriction of string	
Properties	content: simple	
Facets	<p>pattern</p> <p>anterioir body dorsal fin ear fore-flipper/ pectoral fin head internal mid-body posterior body rear- flipper/fluke tusk</p>	
Source	<pre><element name="markPlacement"> <simpleType> <restriction base="string"> <pattern value="anterioir body dorsal fin ear fore-flipper/pectoral fin head internal mid-body posterior body rear-flipper/fluke tusk"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

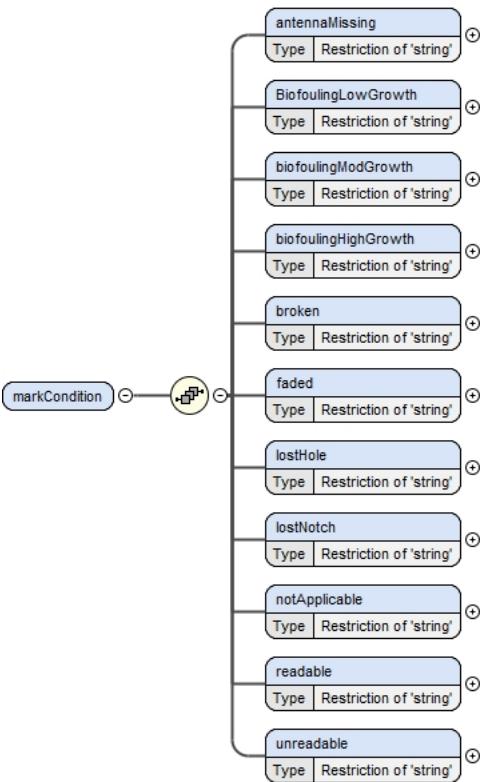
Element animalMarking / markColor

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>	
Type	string	
Properties	content: simple	
Source	<pre><element name="markColor" type="string"/></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalMarking / markCondition

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
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Diagram



Properties	content: complex
Model	antennaMissing , BiofoulingLowGrowth , biofoulingModGrowth , biofoulingHighGrowth , broken , faded , lostHole , lostNotch , notApplicable , readable , unreadable
Children	BiofoulingLowGrowth, antennaMissing, biofoulingHighGrowth, biofoulingModGrowth, broken, faded, lostHole, lostNotch, notApplicable, readable, unreadable
Instance	<markCondition xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <antennaMissing>{1,1}</antennaMissing> <BiofoulingLowGrowth>{1,1}</BiofoulingLowGrowth> <biofoulingModGrowth>{1,1}</biofoulingModGrowth> <biofoulingHighGrowth>{1,1}</biofoulingHighGrowth> <broken>{1,1}</broken> <faded>{1,1}</faded> <lostHole>{1,1}</lostHole> <lostNotch>{1,1}</lostNotch> <notApplicable>{1,1}</notApplicable> <readable>{1,1}</readable> <unreadable>{1,1}</unreadable> </markCondition>
Source	<element name="markCondition"> <complexType> <sequence> <element name="antennaMissing"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="BiofoulingLowGrowth"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="biofoulingModGrowth"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="biofoulingHighGrowth">

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<simpleType>
    <restriction base="string">
        <pattern value="true|false"/>
    </restriction>
</simpleType>
</element>
<element name="broken">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="faded">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="lostHole">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="lostNotch">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="notApplicable">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="readable">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
<element name="unreadable">
    <simpleType>
        <restriction base="string">
            <pattern value="true|false"/>
        </restriction>
    </simpleType>
</element>
</sequence>
</complexType>
</element>

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Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element animalMarking / markCondition / antennaMissing

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class antennaMissing { <<Type Restriction of 'string'>> } note over antennaMissing: restricts: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="antennaMissing"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>

Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element animalMarking / markCondition / BiofoulingLowGrowth

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class BiofoulingLowGrowth { <<restriction base="string">> <<pattern value="true false">> } class Type { <<restriction of 'string'>> } BiofoulingLowGrowth "1" -- "1" Type : <<restricts: string>> </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="BiofoulingLowGrowth"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCondition / biofoulingModGrowth

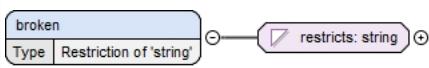
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class biofoulingModGrowth { <<restriction base="string">> <<pattern value="true false">> } class Type { <<restriction of 'string'>> } biofoulingModGrowth "1" -- "1" Type : <<restricts: string>> </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="biofoulingModGrowth"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCondition / biofoulingHighGrowth

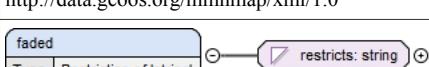
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class biofoulingHighGrowth { <<restriction base="string">> <<pattern value="true false">> } class Type { <<restriction of 'string'>> } biofoulingHighGrowth "1" -- "1" Type : <<restricts: string>> </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="biofoulingHighGrowth"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCondition / broken

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="broken"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

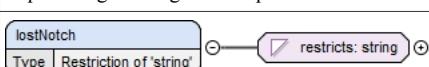
Element animalMarking / markCondition / faded

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="faded"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCondition / lostHole

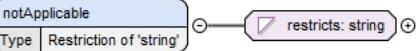
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre><element name="lostHole"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalMarking / markCondition / lostNotch

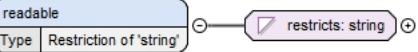
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string

Properties	content:	simple
Facets	pattern	true false
Source	<pre><element name="lostNotch"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

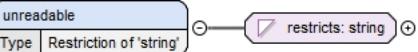
Element animalMarking / markCondition / notApplicable

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content:	simple
Facets	pattern	true false
Source	<pre><element name="notApplicable"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalMarking / markCondition / readable

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content:	simple
Facets	pattern	true false
Source	<pre><element name="readable"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>	
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd	

Element animalMarking / markCondition / unreadable

Namespace	http://data.gcoos.org/mmhmap/xml/1.0	
Diagram		
Type	restriction of string	
Properties	content:	simple
Facets	pattern	true false

Source	<pre><element name="unreadable"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

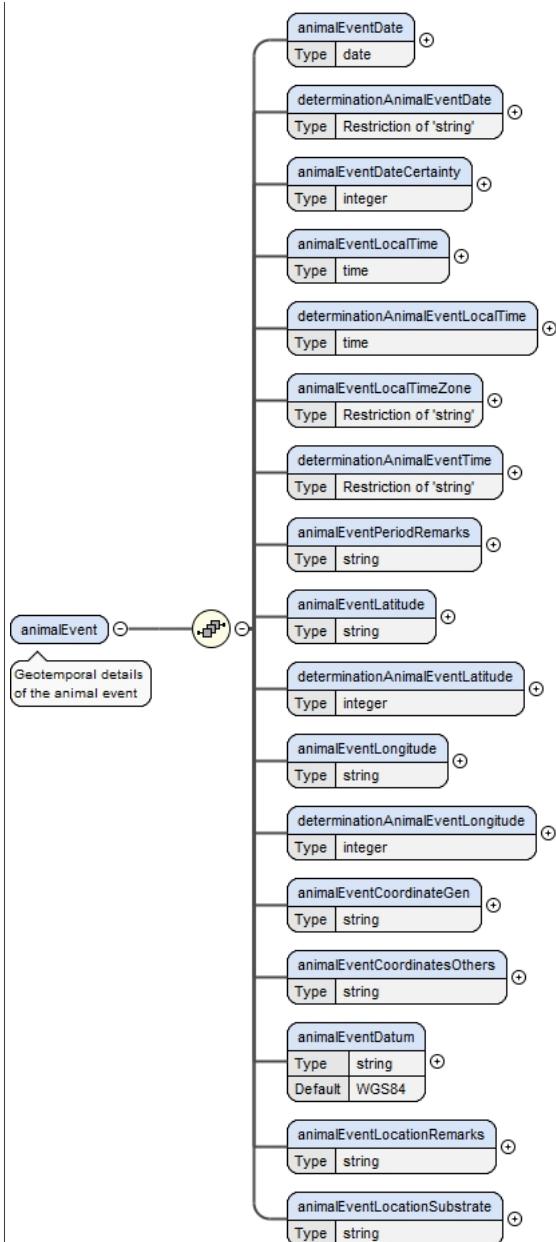
Element animalMarking / markImage

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<p>The diagram shows a class named 'markImage' with a multiplicity of 0..1. A directed association line connects it to a class named 'anyURI'. A callout box points to the 'anyURI' class with the text: 'Built-in primitive type. The anyURI datatype represents a Uniform Resource Identifier Reference (URI).'</p>
Type	anyURI
Properties	content: simple
Source	<pre><element name="markImage" type="anyURI" /></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	

Diagram



Properties

content: complex

Model

`animalEventDate` , `determinationAnimalEventDate` , `animalEventDateCertainty` , `animalEventLocalTime` , `determinationAnimalEventLocalTime` , `animalEventLocalTimeZone` , `determinationAnimalEventTime` , `animalEventPeriodRemarks` , `animalEventLatitude` , `determinationAnimalEventLatitude` , `animalEventLongitude` , `determinationAnimalEventLongitude` , `animalEventCoordinateGen` , `animalEventCoordinatesOthers` , `animalEventDatum` , `animalEventLocationRemarks` , `animalEventLocationSubstrate`

Children

`animalEventCoordinateGen` , `animalEventCoordinatesOthers` , `animalEventDate` , `animalEventDateCertainty` , `animalEventDatum` , `animalEventLatitude` , `animalEventLocalTime` , `animalEventLocalTimeZone` , `animalEventLocationRemarks` , `animalEventLocationSubstrate` , `animalEventLongitude` , `animalEventPeriodRemarks` , `determinationAnimalEventLatitude` , `determinationAnimalEventLongitude` , `determinationAnimalEventTime` , `determinationAnimalEventLocalTime` , `determinationAnimalEventLocalTime` , `determinationAnimalEventTime`

Instance

```

<animalEvent xmlns="http://data.gcoos.org/mnhmap/xml/1.0">
  <animalEventDate>{1,1}</animalEventDate>
  <determinationAnimalEventDate>{1,1}</determinationAnimalEventDate>
  <animalEventDateCertainty>{1,1}</animalEventDateCertainty>
  <animalEventLocalTime>{1,1}</animalEventLocalTime>
  <determinationAnimalEventLocalTime>{1,1}</determinationAnimalEventLocalTime>
  <animalEventLocalTimeZone>{1,1}</animalEventLocalTimeZone>
  <determinationAnimalEventTime>{1,1}</determinationAnimalEventTime>
  <animalEventPeriodRemarks>{1,1}</animalEventPeriodRemarks>
  <animalEventLatitude>{1,1}</animalEventLatitude>
  <determinationAnimalEventLatitude>{1,1}</determinationAnimalEventLatitude>

```

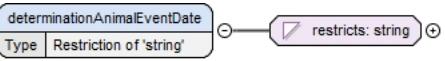
	<pre> <animalEventLongitude>{1,1}</animalEventLongitude> <determinationAnimalEventLongitude>{1,1}</determinationAnimalEventLongitude> <animalEventCoordinateGen>{1,1}</animalEventCoordinateGen> <animalEventCoordinatesOthers>{1,1}</animalEventCoordinatesOthers> <animalEventDatum>{1,1}</animalEventDatum> <animalEventLocationRemarks>{1,1}</animalEventLocationRemarks> <animalEventLocationSubstrate>{1,1}</animalEventLocationSubstrate> </animalEvent> </pre>
Source	<pre> <element name="animalEvent"> <annotation> <documentation> <dc:description>Geotemporal details of the animal event</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="animalEventDate" type="date"/> <element name="determinationAnimalEventDate"> <simpleType> <restriction base="string"> <pattern value="actual estimate"/> </restriction> </simpleType> </element> <element name="animalEventDateCertainty" type="integer"/> <element name="animalEventLocalTime" type="time"/> <element name="determinationAnimalEventLocalTime" type="time"/> <element name="animalEventLocalTimeZone"> <simpleType> <restriction base="string"> <pattern value="electronic map GPS device hardcopy map others"/> </restriction> </simpleType> </element> <element name="determinationAnimalEventTime"> <simpleType> <restriction base="string"> <pattern value="actual estimate"/> </restriction> </simpleType> </element> <element name="animalEventPeriodRemarks" type="string"/> <element name="animalEventLatitude" type="string"/> <element name="determinationAnimalEventLatitude" type="integer"/> <element name="animalEventLongitude" type="string"/> <element name="determinationAnimalEventLongitude" type="integer"/> <element name="animalEventCoordinateGen" type="string"/> <element name="animalEventCoordinatesOthers" type="string"/> <element name="animalEventDatum" type="string" default="WGS84"/> <element name="animalEventLocationRemarks" type="string"/> <element name="animalEventLocationSubstrate" type="string"/> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventDate

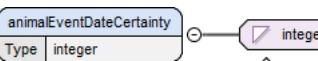
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<p>The diagram shows a class named 'animalEventDate' which is a specialization of the built-in primitive type 'date'. A callout box provides the definition: 'Built-in primitive type. The date datatype represents a calendar date.'</p>
Type	date
Properties	content: simple
Source	<element name="animalEventDate" type="date"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / determinationAnimalEventDate

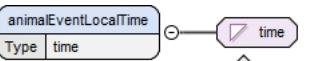
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern actual estimate
Source	<pre><element name="determinationAnimalEventDate"> <simpleType> <restriction base="string"> <pattern value="actual estimate"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventDateCertainty

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	 Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This...
Type	integer
Properties	content: simple
Source	<element name="animalEventDateCertainty" type="integer" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLocalTime

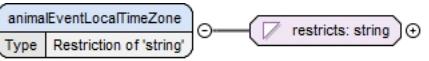
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	 Built-in primitive type. The time datatype represents an instant of time that recurs every day.
Type	time
Properties	content: simple
Source	<element name="animalEventLocalTime" type="time" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / determinationAnimalEventLocalTime

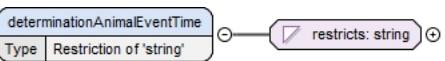
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	 Built-in primitive type. The time datatype represents an instant of time that recurs every day.
Type	time
Properties	content: simple
Source	<element name="determinationAnimalEventLocalTime" type="time" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLocalTimeZone

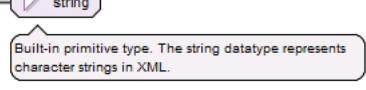
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern electronic map GPS device hardcopy map others
Source	<pre><element name="animalEventLocalTimeZone"> <simpleType> <restriction base="string"> <pattern value="electronic map GPS device hardcopy map others" /> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

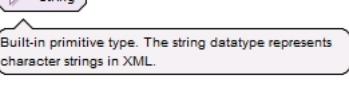
Element animalEvent / determinationAnimalEventTime

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern actual estimate
Source	<pre><element name="determinationAnimalEventTime"> <simpleType> <restriction base="string"> <pattern value="actual estimate" /> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventPeriodRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple
Source	<pre><element name="animalEventPeriodRemarks" type="string" /></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLatitude

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple

Source	<code><element name="animalEventLatitude" type="string"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / determinationAnimalEventLatitude

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationAnimalEventLatitude { <<integer>> } determinationAnimalEventLatitude < -- integer note over integer: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... </pre>
Type	integer
Properties	content: simple
Source	<code><element name="determinationAnimalEventLatitude" type="integer"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLongitude

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventLongitude { <<string>> } animalEventLongitude < -- string note over string: Built-in primitive type. The string datatype represents character strings in XML. </pre>
Type	string
Properties	content: simple
Source	<code><element name="animalEventLongitude" type="string"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / determinationAnimalEventLongitude

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class determinationAnimalEventLongitude { <<integer>> } determinationAnimalEventLongitude < -- integer note over integer: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... </pre>
Type	integer
Properties	content: simple
Source	<code><element name="determinationAnimalEventLongitude" type="integer"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventCoordinateGen

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventCoordinateGen { <<string>> } animalEventCoordinateGen < -- string note over string: Built-in primitive type. The string datatype represents character strings in XML. </pre>
Type	string
Properties	content: simple
Source	<code><element name="animalEventCoordinateGen" type="string"/></code>

Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element animalEvent / animalEventCoordinatesOthers

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventCoordinatesOthers { <<string>> } animalEventCoordinatesOthers < -- string </pre>
Type	string
Properties	content: simple
Source	<element name="animalEventCoordinatesOthers" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventDatum

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventDatum { <<string>> <<WGS84>> } animalEventDatum < -- string </pre>
Type	string
Properties	content: simple default: WGS84
Source	<element name="animalEventDatum" type="string" default="WGS84"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLocationRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventLocationRemarks { <<string>> } animalEventLocationRemarks < -- string </pre>
Type	string
Properties	content: simple
Source	<element name="animalEventLocationRemarks" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element animalEvent / animalEventLocationSubstrate

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class animalEventLocationSubstrate { <<string>> } animalEventLocationSubstrate < -- string </pre>
Type	string
Properties	content: simple
Source	<element name="animalEventLocationSubstrate" type="string"/>

Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd
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Element authorization

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	
Diagram	<pre> classDiagram class authorization { * issuingOrg : string 1..1 authorizingType : Restriction of 'string' 1..1 authorizingRecID : string 1..1 authorizingDateStart : date 1..1 authorizingDateEnd : date 1..1 primaryHolder : string 1..1 authorizingRemarks : string } note over authorization: Authorization records (if applicable) </pre>
Properties	content: complex
Model	issuingOrg*, authorizingType , authorizingRecID , authorizingDateStart , authorizingDateEnd , primaryHolder , authorizingRemarks
Children	authorizingDateEnd, authorizingDateStart, authorizingRecID, authorizingRemarks, authorizingType, issuingOrg, primaryHolder
Instance	<pre> <authorization xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <issuingOrg>{0,unbounded}</issuingOrg> <authorizingType>{1,1}</authorizingType> <authorizingRecID>{1,1}</authorizingRecID> <authorizingDateStart>{1,1}</authorizingDateStart> <authorizingDateEnd>{1,1}</authorizingDateEnd> <primaryHolder>{1,1}</primaryHolder> <authorizingRemarks>{1,1}</authorizingRemarks> </authorization> </pre>
Source	<pre> <element name="authorization"> <annotation> <documentation> <dc:description>Authorization records (if applicable)</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="issuingOrg" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="authorizingType"> <simpleType> <restriction base="string"> <pattern value="stranding agreement research permit letter of authorization fishery by-catch harvested CITES permit archival facility public report"/> </restriction> </simpleType> </element> <element name="authorizingRecID" type="string"/> <element name="authorizingDateStart" type="date"/> <element name="authorizingDateEnd" type="date"/> <element name="primaryHolder" type="string"/> <element name="authorizingRemarks" type="string"/> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / issuingOrg

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	A diagram showing a box labeled 'issuingOrg' with a 'Type' field containing 'string'. An arrow points from this box to a purple 'string' box. A callout bubble below the string box states: 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	string
Properties	<p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p>
Source	<element name="issuingOrg" type="string" minOccurs="0" maxOccurs="unbounded" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / authorizingType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled 'authorizingType' with a 'Type' field containing 'Restriction of string'. An arrow points from this box to a purple 'restricts: string' box.
Type	restriction of string
Properties	content: simple
Facets	pattern stranding agreement research permit letter of authorization fishery by-catch harvested CITES permit archival facility public report
Source	<element name="authorizingType"> <simpleType> <restriction base="string"> <pattern value="stranding agreement research permit letter of authorization fishery by-catch harvested CITES permit archival facility public report"/> </restriction> </simpleType> </element>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / authorizingRecID

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled 'authorizingRecID' with a 'Type' field containing 'string'. An arrow points from this box to a purple 'string' box. A callout bubble below the string box states: 'Built-in primitive type. The string datatype represents character strings in XML.'
Type	string
Properties	content: simple
Source	<element name="authorizingRecID" type="string" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / authorizingDateStart

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled 'authorizingDateStart' with a 'Type' field containing 'date'. An arrow points from this box to a purple 'date' box. A callout bubble below the date box states: 'Built-in primitive type. The date datatype represents a calendar date.'

Type	date
Properties	content: simple
Source	<element name="authorizingDateStart" type="date"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / authorizingDateEnd

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class authorizingDateEnd { <<date>> Type date } date <--> string string <--> string </pre> <p>Built-in primitive type. The date datatype represents a calendar date.</p>
Type	date
Properties	content: simple
Source	<element name="authorizingDateEnd" type="date"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / primaryHolder

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class primaryHolder { <<string>> Type string } string <--> string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	string
Properties	content: simple
Source	<element name="primaryHolder" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element authorization / authorizingRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class authorizingRemarks { <<string>> Type string } string <--> string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	string
Properties	content: simple
Source	<element name="authorizingRemarks" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Annotations	

Diagram	<pre> classDiagram class sourceInfo { <<Details on the source of information (if applicable)>> } observationOnly availableMedia mediaRecord sourceStrandingResponse sourceStrandingResponseSubType sourceEntanglementResponse sourceEntanglementResponseSubType sourcePermittedResearch sourcePermittedResearchSubType sourceByCatchIncidentalTake sourceByCatchIncidentalTakeSubType sourceHarvest sourceRemarks sourceInfo < --> observationOnly sourceInfo < --> availableMedia sourceInfo < --> mediaRecord sourceInfo < --> sourceStrandingResponse sourceInfo < --> sourceStrandingResponseSubType sourceInfo < --> sourceEntanglementResponse sourceInfo < --> sourceEntanglementResponseSubType sourceInfo < --> sourcePermittedResearch sourceInfo < --> sourcePermittedResearchSubType sourceInfo < --> sourceByCatchIncidentalTake sourceInfo < --> sourceByCatchIncidentalTakeSubType sourceInfo < --> sourceHarvest sourceInfo < --> sourceRemarks </pre>
Properties	content: complex
Model	observationOnly , availableMedia , mediaRecord , sourceStrandingResponse , sourceStrandingResponseSubType , sourceEntanglementResponse , sourceEntanglementResponseSubType , sourcePermittedResearch , sourcePermittedResearchSubType , sourceByCatchIncidentalTake , sourceByCatchIncidentalTakeSubType , sourceHarvest , sourceRemarks
Children	availableMedia, mediaRecord, observationOnly, sourceByCatchIncidentalTake, sourceByCatchIncidentalTakeSubType, sourceEntanglementResponse, sourceEntanglementResponseSubType, sourceHarvest, sourcePermittedResearch, sourcePermittedResearchSubType, sourceRemarks, sourceStrandingResponse, sourceStrandingResponseSubType
Instance	<pre> <sourceInfo xmlns="http://data.gcoos.org/mmhmmap/xml/1.0"> <observationOnly>{1,1}</observationOnly> <availableMedia>{1,1}</availableMedia> <mediaRecord>{1,1}</mediaRecord> <sourceStrandingResponse>{1,1}</sourceStrandingResponse> <sourceStrandingResponseSubType>{1,1}</sourceStrandingResponseSubType> <sourceEntanglementResponse>{1,1}</sourceEntanglementResponse> <sourceEntanglementResponseSubType>{1,1}</sourceEntanglementResponseSubType> <sourcePermittedResearch>{1,1}</sourcePermittedResearch> <sourcePermittedResearchSubType>{1,1}</sourcePermittedResearchSubType> <sourceByCatchIncidentalTake>{1,1}</sourceByCatchIncidentalTake> <sourceByCatchIncidentalTakeSubType>{1,1}</sourceByCatchIncidentalTakeSubType> <sourceHarvest>{1,1}</sourceHarvest> <sourceRemarks>{1,1}</sourceRemarks> </sourceInfo> </pre>
Source	<pre> <element name="sourceInfo"> <annotation> <documentation> <dc:description>Details on the source of information (if applicable)</dc:description> </documentation> </annotation> <complexType> <sequence> <element name="observationOnly"> <simpleType> <restriction base="string"> <pattern value="yes no"/> </restriction> </simpleType> </element> </sequence> </complexType> </element> </pre>

	<pre> </simpleType> </element> <element name="availableMedia"> <simpleType> <restriction base="string"> <pattern value="yes no"/> </restriction> </simpleType> </element> <element name="mediaRecord" type="anyURI" /> <element name="sourceStrandingResponse"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="sourceStrandingResponseSubType" type="string" /> <element name="sourceEntanglementResponse"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="sourceEntanglementResponseSubType" type="string" /> <element name="sourcePermittedResearch"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="sourcePermittedResearchSubType" type="string" /> <element name="sourceByCatchIncidentalTake"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="sourceByCatchIncidentalTakeSubType" type="string" /> <element name="sourceHarvest"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> <element name="sourceRemarks" type="string" /> </sequence> </complexType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / observationOnly

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class observationOnly { <<Type Restriction of 'string'>> } observationOnly o--> restriction: string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern yes no
Source	<pre> <element name="observationOnly"> <simpleType> <restriction base="string"> <pattern value="yes no"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / availableMedia

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> graph LR availableMedia[availableMedia] --> Type[Type] availableMedia --> Restriction[Restriction of 'string'] Restriction --> restricts[restricts: string] </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern yes no
Source	<pre> <element name="availableMedia"> <simpleType> <restriction base="string"> <pattern value="yes no"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / mediaRecord

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<p>Built-in primitive type. The anyURI datatype represents a Uniform Resource Identifier Reference (URI).</p>
Type	anyURI
Properties	content: simple
Source	<pre> <element name="mediaRecord" type="anyURI" /> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceStrandingResponse

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<pre> <element name="sourceStrandingResponse"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element> </pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceStrandingResponseSubType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<p>Built-in primitive type. The string datatype represents character strings in XML.</p>
Type	string

Properties	content: simple
Source	<element name="sourceStrandingResponseSubType" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceEntanglementResponse

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class sourceEntanglementResponse { <<Type Restriction of 'string'>> } sourceEntanglementResponse --o string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<element name="sourceEntanglementResponse"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceEntanglementResponseSubType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class sourceEntanglementResponseSubType { <<Type string>> } sourceEntanglementResponseSubType --o string note over string: Built-in primitive type. The string datatype represents character strings in XML. </pre>
Type	string
Properties	content: simple
Source	<element name="sourceEntanglementResponseSubType" type="string"/>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourcePermittedResearch

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class sourcePermittedResearch { <<Type Restriction of 'string'>> } sourcePermittedResearch --o string </pre>
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<element name="sourcePermittedResearch"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourcePermittedResearchSubType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
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Diagram	A diagram showing a box labeled "sourcePermittedResearchSubType" with a "Type" field containing "string". An arrow points from this box to a purple rounded rectangle labeled "string". A callout bubble below it says "Built-in primitive type. The string datatype represents character strings in XML."/>
Type	string
Properties	content: simple
Source	<code><element name="sourcePermittedResearchSubType" type="string"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceByCatchIncidentalTake

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled "sourceByCatchIncidentalTake" with a "Type" field containing "Restriction of 'string'". An arrow points from this box to a purple rounded rectangle labeled "restricts: string".
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<code><element name="sourceByCatchIncidentalTake"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceByCatchIncidentalTakeSubType

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled "sourceByCatchIncidentalTakeSubType" with a "Type" field containing "string". An arrow points from this box to a purple rounded rectangle labeled "string". A callout bubble below it says "Built-in primitive type. The string datatype represents character strings in XML."/>
Type	string
Properties	content: simple
Source	<code><element name="sourceByCatchIncidentalTakeSubType" type="string"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceHarvest

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	A diagram showing a box labeled "sourceHarvest" with a "Type" field containing "Restriction of 'string'". An arrow points from this box to a purple rounded rectangle labeled "restricts: string".
Type	restriction of string
Properties	content: simple
Facets	pattern true false
Source	<code><element name="sourceHarvest"> <simpleType> <restriction base="string"> <pattern value="true false"/> </restriction> </simpleType> </element></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd

Element sourceInfo / sourceRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	<pre> classDiagram class sourceRemarks { <<Type string>> } sourceRemarks "1" -- "0..1" string string <<Built-in primitive type. The string datatype represents character strings in XML.>> </pre>
Type	string
Properties	content: simple
Source	<code><element name="sourceRemarks" type="string"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/basicAnimalInfo.xsd