

Schema documentation for animalLab.xsd

may 9, 2017

Table of Contents

Namespace: "http://data.gcoos.org/mmhmap/xml/1.0" 1

Schema(s) 1

 Main schema animalLab.xsd 1

Element(s) 1

 Element recordIdentifier 1

 Element recordIdentifier / recId 2

 Element recordIdentifier / organization 3

 Element recordIdentifier / localId 3

 Element recordIdentifier / animalId 3

 Element recordIdentifier / animalIdCount 3

 Element recordIdentifier / laboratory 4

 Element recordIdentifier / laboratoryId 4

 Element recordIdentifier / labRecId 4

 Element recordIdentifier / reportId 5

 Element labReport 5

 Element labReport / labDateStart 6

 Element labReport / animallabTime 6

 Element labReport / determinationAnimallabTime 7

 Element labReport / animallabTimeZone 7

 Element labReport / animallabPeriodRemarks 7

 Element labReport / animallabLocation 7

 Element labReport / labDateEnd 8

 Element labReport / labStaffPosition 8

 Element labReport / labSummary 8

 Element labReport / labDetails 8

 Element labReport / labTechnicianName 9

 Element labReport / labRemarks 9

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

Schema(s)

Main schema animalLab.xsd

Namespace	http://data.gcoos.org/mmhmap/xml/1.0						
Annotations							
Properties	<table border="1"> <tr> <td>attribute form default:</td> <td>unqualified</td> </tr> <tr> <td>element form default:</td> <td>qualified</td> </tr> <tr> <td>version:</td> <td>1.0.0.2</td> </tr> </table>	attribute form default:	unqualified	element form default:	qualified	version:	1.0.0.2
attribute form default:	unqualified						
element form default:	qualified						
version:	1.0.0.2						
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd						

Element(s)

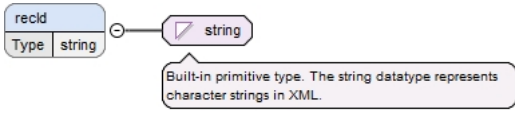
Element recordIdentifier

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

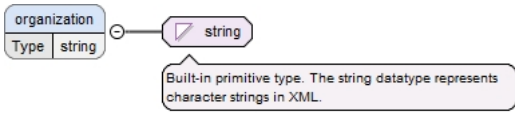
<p>Diagram</p>	
<p>Properties</p>	<p>content: complex</p>
<p>Model</p>	<p>recId{0,1} , organization{0,1} , localId{0,1} , animalId{0,1} , animalIdCount , laboratory* , laboratoryId* , labRecId* , reportId*</p>
<p>Children</p>	<p>animalId, animalIdCount, labRecId, laboratoryId, laboratory, localId, organization, recId, reportId</p>
<p>Instance</p>	<pre><recordIdentifier xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <recId>{0,1}</recId> <organization>{0,1}</organization> <localId>{0,1}</localId> <animalId>{0,1}</animalId> <animalIdCount>{1,1}</animalIdCount> <laboratory>{0,unbounded}</laboratory> <laboratoryId>{0,unbounded}</laboratoryId> <labRecId>{0,unbounded}</labRecId> <reportId>{0,unbounded}</reportId> </recordIdentifier></pre>
<p>Source</p>	<pre><element name="recordIdentifier"> <annotation> <documentation> <dc:description>Record identifier based on a proposed presistent 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="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="laboratoryId" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="labRecId" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="reportId" type="string" minOccurs="0" maxOccurs="unbounded"/> </sequence> </complexType> </element></pre>
<p>Schema location</p>	<p>file:C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd</p>

Element recordIdentifier / recId

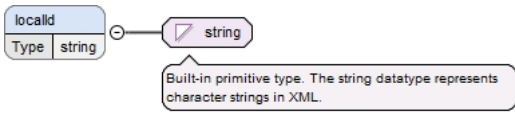
<p>Namespace</p>	<p>http://data.gcoos.org/mmhmap/xml/1.0</p>
------------------	---

Diagram					
Type	string				
Properties	<table border="0"> <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	<code><element name="recordId" type="string" minOccurs="0"/></code>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd				

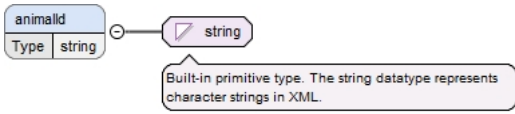
Element recordIdentifier / organization

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table border="0"> <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	<code><element name="organization" type="string" minOccurs="0"/></code>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd				

Element recordIdentifier / localId

Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table border="0"> <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	<code><element name="localId" type="string" minOccurs="0"/></code>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd				

Element recordIdentifier / animalId

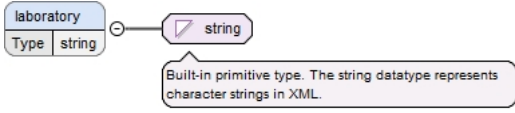
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table border="0"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<code><element name="animalId"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

Element recordIdentifier / animalIdCount

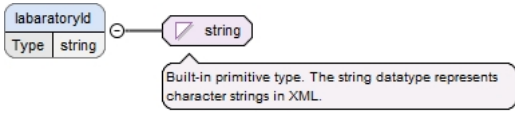
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
-----------	--------------------------------------

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/animalLab.xsd

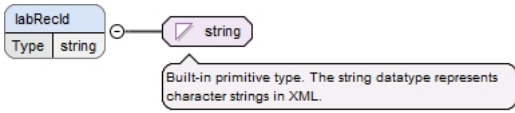
Element recordIdentifier / laboratory

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/animalLab.xsd

Element recordIdentifier / laboratoryId

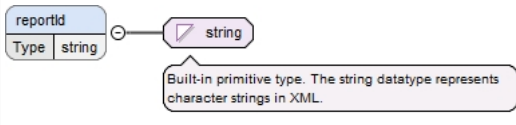
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple minOccurs: 0 maxOccurs: unbounded
Source	<pre><element name="laboratoryId" type="string" minOccurs="0" maxOccurs="unbounded" /></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

Element recordIdentifier / labRecId

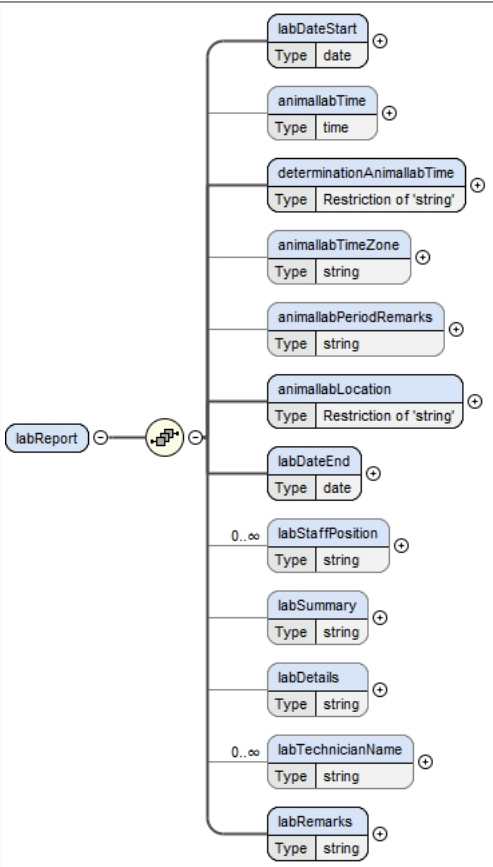
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple

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

Element recordIdentifier / reportId

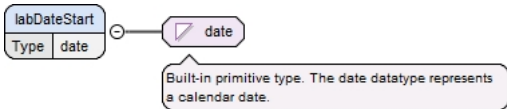
Namespace	http://data.gcoos.org/mmhmap/xml/1.0						
Diagram							
Type	string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<code><element name="reportId" type="string" minOccurs="0" maxOccurs="unbounded" /></code>						
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd						

Element labReport

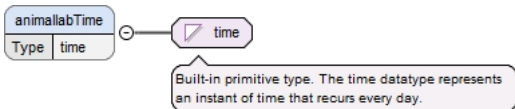
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Properties	content: complex
Model	labDateStart , animallabTime{0,1} , determinationAnimallabTime , animallabTimeZone{0,1} , animallabPeriodRemarks{0,1} , animallabLocation , labDateEnd , labStaffPosition* , labSummary{0,1} , labDetails{0,1} , labTechnicianName* , labRemarks
Children	animallabLocation, animallabPeriodRemarks, animallabTime, animallabTimeZone, determinationAnimallabTime, labDateEnd, labDateStart, labDetails, labRemarks, labStaffPosition, labSummary, labTechnicianName

Instance	<pre><labReport xmlns="http://data.gcoos.org/mmhmap/xml/1.0"> <labDateStart>{1,1}</labDateStart> <animallabTime>{0,1}</animallabTime> <determinationAnimallabTime>{1,1}</determinationAnimallabTime> <animallabTimeZone>{0,1}</animallabTimeZone> <animallabPeriodRemarks>{0,1}</animallabPeriodRemarks> <animallabLocation>{1,1}</animallabLocation> <labDateEnd>{1,1}</labDateEnd> <labStaffPosition>{0,unbounded}</labStaffPosition> <labSummary>{0,1}</labSummary> <labDetails>{0,1}</labDetails> <labTechnicianName>{0,unbounded}</labTechnicianName> <labRemarks>{1,1}</labRemarks> </labReport></pre>
Source	<pre><element name="labReport"> <complexType> <sequence> <element name="labDateStart" type="date"/> <element name="animallabTime" type="time" minOccurs="0"/> <element name="determinationAnimallabTime"> <simpleType> <restriction base="string"> <pattern value="actual estimate"/> </restriction> </simpleType> </element> <element name="animallabTimeZone" type="string" minOccurs="0"/> <element name="animallabPeriodRemarks" type="string" minOccurs="0"/> <element name="animallabLocation"> <simpleType> <restriction base="string"> <pattern value="Same as initial event location Rehabilitation Facility Others"/> </restriction> </simpleType> </element> <element name="labDateEnd" type="date"/> <element name="labStaffPosition" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="labSummary" type="string" minOccurs="0"/> <element name="labDetails" type="string" minOccurs="0"/> <element name="labTechnicianName" type="string" minOccurs="0" maxOccurs="unbounded"/> <element name="labRemarks" type="string"/> </sequence> </complexType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

Element labReport / labDateStart

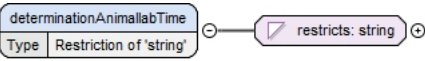
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	date
Properties	content: simple
Source	<element name="labDateStart" type="date" />
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

Element labReport / animallabTime

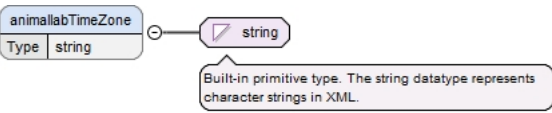
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	time
Properties	content: simple
	minOccurs: 0

Source	<code><element name="animallabTime" type="time" minOccurs="0"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

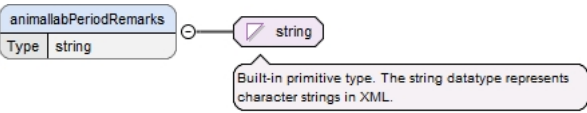
Element labReport / determinationAnimallabTime

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

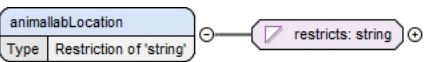
Element labReport / animallabTimeZone

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

Element labReport / animallabPeriodRemarks

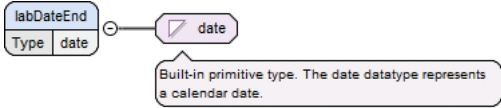
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	string
Properties	content: simple minOccurs: 0
Source	<code><element name="animallabPeriodRemarks" type="string" minOccurs="0"/></code>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

Element labReport / animallabLocation

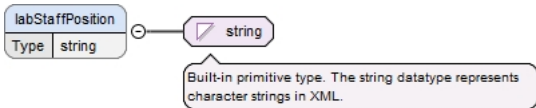
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
Diagram	
Type	restriction of string
Properties	content: simple

Facets	<p>pattern Same as initial event location Rehabilitation Facility Others</p>
Source	<pre><element name="animallabLocation"> <simpleType> <restriction base="string"> <pattern value="Same as initial event location Rehabilitation Facility Others"/> </restriction> </simpleType> </element></pre>
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd

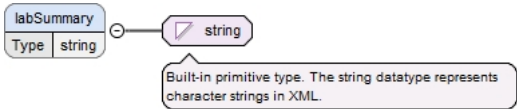
Element labReport / labDateEnd

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

Element labReport / labStaffPosition

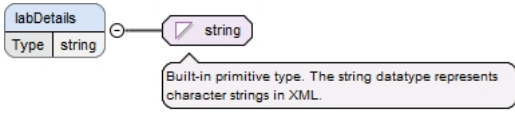
Namespace	http://data.gcoos.org/mmhmap/xml/1.0						
Diagram							
Type	string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<code><element name="labStaffPosition" type="string" minOccurs="0" maxOccurs="unbounded"/></code>						
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd						

Element labReport / labSummary

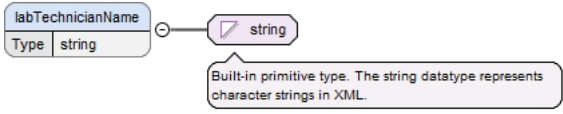
Namespace	http://data.gcoos.org/mmhmap/xml/1.0				
Diagram					
Type	string				
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<code><element name="labSummary" type="string" minOccurs="0"/></code>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd				

Element labReport / labDetails

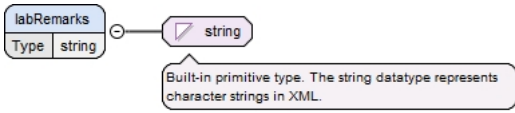
Namespace	http://data.gcoos.org/mmhmap/xml/1.0
-----------	--------------------------------------

Diagram					
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	<code><element name="labDetails" type="string" minOccurs="0" /></code>				
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd				

Element labReport / labTechnicianName

Namespace	http://data.gcoos.org/mmhmap/xml/1.0						
Diagram							
Type	string						
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table>	content:	simple	minOccurs:	0	maxOccurs:	unbounded
content:	simple						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<code><element name="labTechnicianName" type="string" minOccurs="0" maxOccurs="unbounded" /></code>						
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd						

Element labReport / labRemarks

Namespace	http://data.gcoos.org/mmhmap/xml/1.0		
Diagram			
Type	string		
Properties	<table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table>	content:	simple
content:	simple		
Source	<code><element name="labRemarks" type="string" /></code>		
Schema location	file:/C:/Users/fgayanilo/Desktop/MMHMAP/xsd/animalLab.xsd		