

## Schema flora-of-australia-fig-caption-schema.xsd

schema location: <Z:\www-data\draft\environment\biodiversity\abrs\online-resources\flora\pubs\work\flora-of-australia-fig-caption-schema.xsd>

attribute form default:  
element form default:

**qualified**

Elements Complex types  
**b** [figure\\_caption\\_textType](#)  
[figure\\_captionType](#)  
**i** [figure\\_titleType](#)  
[image\\_figure](#) [illustratorType](#)  
[permission\\_given](#) [permissionType](#)  
[volume\\_figure](#) [scaleType](#)

### element b

diagram	
type	extension of <a href="#">xs:string</a>
properties	content complex
used by	complexTypes <a href="#">illustratorType</a> <a href="#">scaleType</a>
source	<pre>&lt;xs:element name="b"&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"/&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

### element figure\_number

diagram	
type	<a href="#">xs:string</a>
properties	content simple
used by	complexType <a href="#">figure_captionType</a>
source	<pre>&lt;xs:element name="figure_number" type="xs:string"/&gt;</pre>

### element i

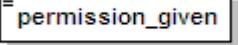
diagram	
type	<a href="#">xs:string</a>
properties	content simple
used by	complexTypes <a href="#">figure_caption_textType</a> <a href="#">figure_titleType</a> <a href="#">illustratorType</a>
source	<pre>&lt;xs:element name="i" type="xs:string"/&gt;</pre>

### element image\_figure

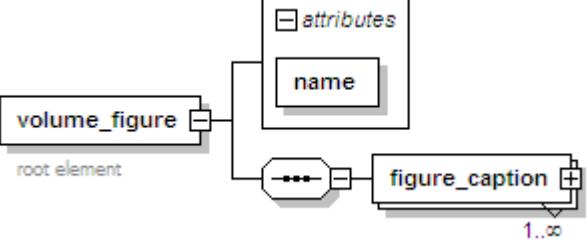
diagram	
type	restriction of <a href="#">xs:string</a>

properties	content simple
used by	complexType <a href="#">figure_captionType</a>
source	<xs:element name="image_figure"> <xs:simpleType> <xs:restriction base="xs:string"/> </xs:simpleType> </xs:element>

### element permission\_given

diagram	
type	restriction of <a href="#">xs:string</a>
properties	content simple
used by	complexType <a href="#">permissionType</a>
facets	enumeration yes enumeration no
source	<xs:element name="permission_given"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:enumeration value="yes"/> <xs:enumeration value="no"/> </xs:restriction> </xs:simpleType> </xs:element>

### element volume\_figure

diagram	
properties	content complex
children	<a href="#">figure_caption</a>
attributes	Name      Type      Use      Default      Fixed      Annotation name <a href="#">xs:hexBinary</a> required
annotation	documentation root element
source	<xs:element name="volume_figure"> <xs:annotation> <xs:documentation> root element</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="figure_caption" type="figure_captionType" maxOccurs="unbounded"/> </xs:sequence> <xs:attribute name="name" type="xs:hexBinary" use="required"/> </xs:complexType> </xs:element>

### element volume\_figure/figure\_caption

diagram	
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	<pre> classDiagram     class figure_captionType {         seq         image_figure         figure_title         figure_number         figure_caption_text         scale         illustrator         permission     }     figure_caption &lt; -- figure_captionType     figure_caption --&gt; seq     seq --&gt; image_figure     seq --&gt; figure_title     seq --&gt; figure_number     seq --&gt; figure_caption_text     seq --&gt; scale     seq --&gt; illustrator     seq --&gt; permission   </pre>
type	<b>figure_captionType</b>
properties	isRef 0 content complex
children	<a href="#">image_figure</a> <a href="#">figure_title</a> <a href="#">figure_number</a> <a href="#">figure_caption_text</a> <a href="#">scale</a> <a href="#">illustrator</a> <a href="#">permission</a>
attributes	Name      Type      Use      Default      Fixed      Annotation seq           required
source	<xs:element name="figure_caption" type="figure_captionType" maxOccurs="unbounded"/>

#### complexType **figure\_caption\_textType**

diagram	<pre> classDiagram     class figure_caption_textType {         &lt;choice minOccurs="0" maxOccurs="unbounded"&gt;             &lt;element ref="i"/&gt;             &lt;element name="b"/&gt;         &lt;/choice&gt;     }   </pre>
properties	mixed true
children	<b>i</b> <b>b</b>
used by	element <a href="#">figure_captionType/figure_caption_text</a>
source	<xs:complexType name="figure_caption_textType" mixed="true">     <xs:choice minOccurs="0" maxOccurs="unbounded">         <xs:element ref="i"/>         <xs:element name="b"/>     </xs:choice> </xs:complexType>

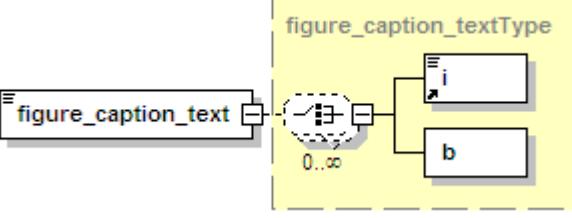
#### element **figure\_caption\_textType/b**

diagram	<pre> classDiagram     class figure_caption_textType {         b     }   </pre>
properties	isRef 0
used by	complexTypes <a href="#">IllustratorType</a> <a href="#">scaleType</a>

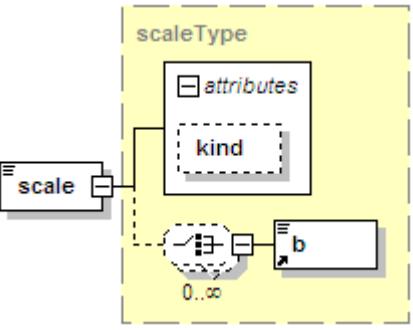
source	<xs:element name="b"/>												
<b>complexType figure_captionType</b>													
diagram	<pre> classDiagram     class figure_captionType {         &lt;&lt;attributes&gt;&gt;         seq     }     class image_figure     class figure_title     class figure_number     class figure_caption_text     class scale     class illustrator     class permission      figure_captionType "1" -- "0..&gt;" image_figure     figure_captionType "1" -- "0..&gt;" figure_title     figure_captionType "1" -- "0..&gt;" figure_number     figure_captionType "1" -- "0..&gt;" figure_caption_text     figure_captionType "1" -- "0..&gt;" scale     figure_captionType "1" -- "0..&gt;" illustrator     figure_captionType "1" -- "0..&gt;" permission   </pre>												
children	<a href="#">image_figure</a> <a href="#">figure_title</a> <a href="#">figure_number</a> <a href="#">figure_caption_text</a> <a href="#">scale</a> <a href="#">illustrator</a> <a href="#">permission</a>												
used by	element <a href="#">volume_figure/figure_caption</a>												
attributes	<table> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>seq</td> <td></td> <td>required</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	seq		required			
Name	Type	Use	Default	Fixed	Annotation								
seq		required											
source	<pre> &lt;xs:complexType name="figure_captionType"&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="image_figure"/&gt;     &lt;xs:element name="figure_title" type="figure_titleType"/&gt;     &lt;xs:element ref="figure_number"/&gt;     &lt;xs:element name="figure_caption_text" type="figure_caption_textType"/&gt;     &lt;xs:element name="scale" type="scaleType"/&gt;     &lt;xs:element name="illustrator" type="illustratorType"/&gt;     &lt;xs:element name="permission" type="permissionType"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="seq" use="required"&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:NMTOKEN"/&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;   </pre>												

<b>element figure_captionType/figure_title</b>	
diagram	
type	<a href="#">figure_titleType</a>
properties	isRef 0 content complex mixed true
children	<a href="#">i</a>
source	<xs:element name="figure_title" type="figure_titleType"/>

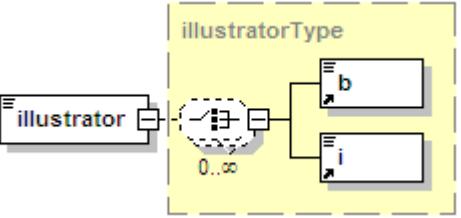
element **figure\_captionType/figure\_caption\_text**

diagram	
type	<b>figure_caption_textType</b>
properties	isRef 0 content complex mixed true
children	<b>i b</b>
source	<xs:element name="figure_caption_text" type="figure_caption_textType"/>

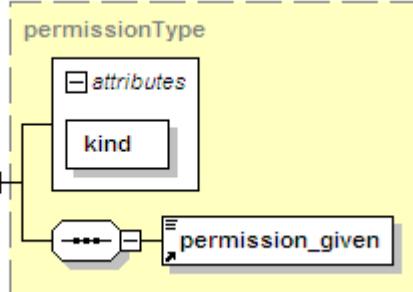
element **figure\_captionType/scale**

diagram	
type	<b>scaleType</b>
properties	isRef 0 content complex mixed true
children	<b>b</b>
attributes	Name      Type      Use      Default      Fixed      Annotation kind           optional
source	<xs:element name="scale" type="scaleType"/>

element **figure\_captionType/illustrator**

diagram	
type	<b>illustratorType</b>
properties	isRef 0 content complex mixed true
children	<b>b i</b>
source	<xs:element name="illustrator" type="illustratorType"/>

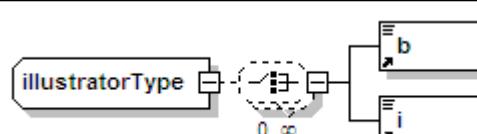
### element figure\_captionType/permission

diagram	
type	<b>permissionType</b>
properties	isRef 0 content complex
children	<b>permission_given</b>
attributes	Name Type Use Default Fixed Annotation kind required
source	<xs:element name="permission" type="permissionType"/>

### complexType figure\_titleType

diagram	
properties	mixed true
children	<b>b i</b>
used by	element <b>figure_captionType/figure_title</b>
source	<xs:complexType name="figure_titleType" mixed="true"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element ref="b"/> <xs:element ref="i"/> </xs:choice> </xs:complexType>

### complexType illustratorType

diagram	
properties	mixed true
children	<b>b i</b>
used by	element <b>figure_captionType/illustrator</b>
source	<xs:complexType name="illustratorType" mixed="true"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element ref="b"/> <xs:element ref="i"/> </xs:choice> </xs:complexType>

### complexType permissionType

diagram	
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	<pre> classDiagram     class permissionType {         attributes         kind     }     permissionType --&gt; permission_given : ...   </pre>												
children	<a href="#">permission_given</a>												
used by	element <a href="#">figure_captionType/permission</a>												
attributes	<table> <thead> <tr> <th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr> </thead> <tbody> <tr> <td>kind</td><td></td><td>required</td><td></td><td></td><td></td></tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	kind		required			
Name	Type	Use	Default	Fixed	Annotation								
kind		required											
source	<pre> &lt;xs:complexType name="permissionType"&gt;   &lt;xs:sequence&gt;     &lt;xs:element ref="permission_given"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="kind" use="required"&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:string"&gt;         &lt;xs:enumeration value="silent"/&gt;       &lt;/xs:restriction&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;   </pre>												

### complexType scaleType

	<pre> classDiagram     class scaleType {         attributes         kind     }     scaleType --&gt; b : 0..infinity   </pre>												
properties	mixed true												
children	<a href="#">b</a>												
used by	element <a href="#">figure_captionType/scale</a>												
attributes	<table> <thead> <tr> <th>Name</th><th>Type</th><th>Use</th><th>Default</th><th>Fixed</th><th>Annotation</th></tr> </thead> <tbody> <tr> <td>kind</td><td></td><td>optional</td><td></td><td></td><td></td></tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	kind		optional			
Name	Type	Use	Default	Fixed	Annotation								
kind		optional											
source	<pre> &lt;xs:complexType name="scaleType" mixed="true"&gt;   &lt;xs:choice minOccurs="0" maxOccurs="unbounded"&gt;     &lt;xs:element ref="b"/&gt;   &lt;/xs:choice&gt;   &lt;xs:attribute name="kind" use="optional"&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:string"&gt;         &lt;xs:enumeration value="" /&gt;         &lt;xs:enumeration value="" /&gt;       &lt;/xs:restriction&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;   </pre>												