Schema documentation for CDE_schema.xsd

september 19, 2018

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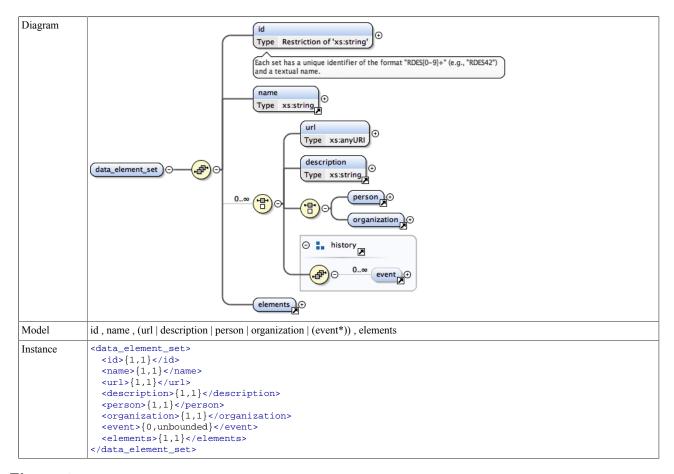
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Element name	
Element data_element_set / url	
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Element orcid_id	
Element twitter_handle	
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Element person / role	
Element organization	
Element abbreviation	
Element organization / url	
Element comment	
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Schema(s)

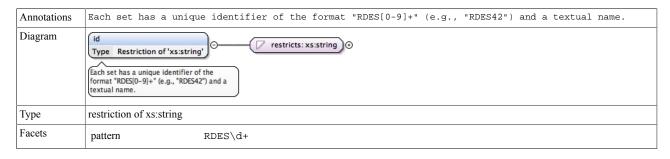
Main schema CDE_schema.xsd

Element(s)

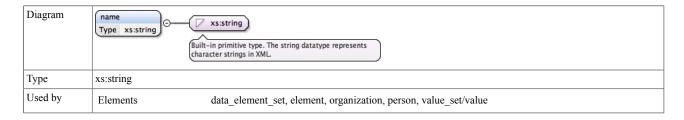
Element data_element_set



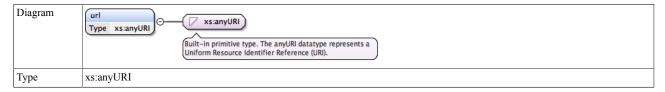
Element data_element_set / id



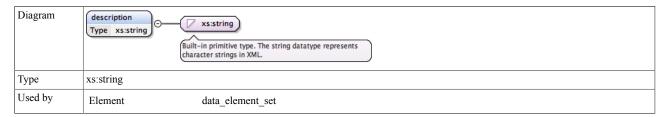
Element name



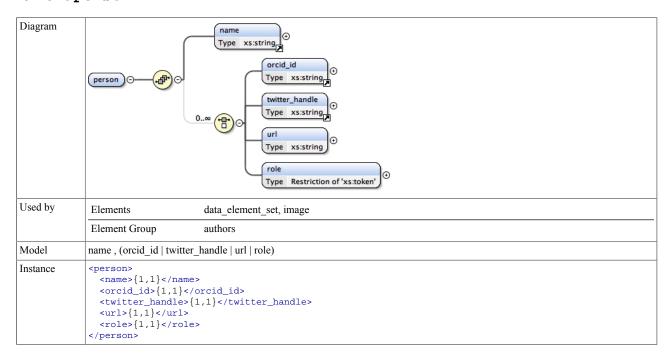
Element data_element_set / url



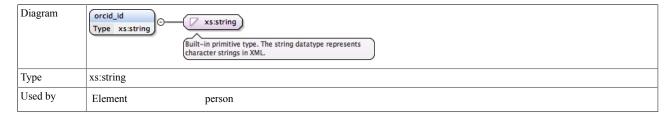
Element description



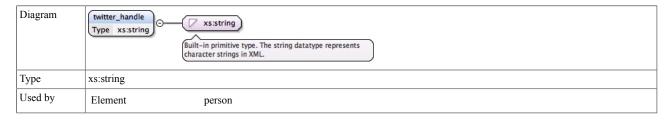
Element person



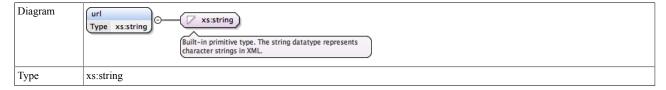
Element orcid_id



Element twitter_handle



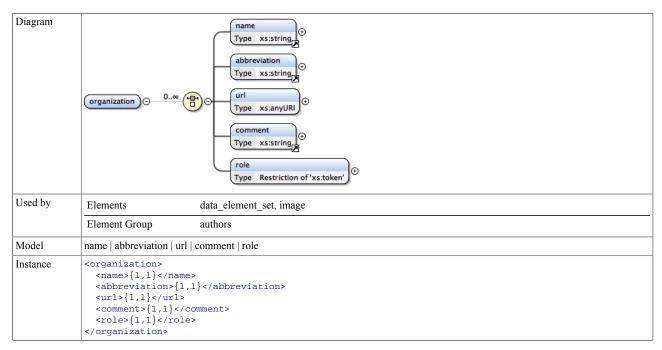
Element person / url



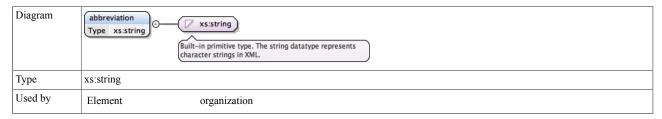
Element person / role

Diagram	Type Restriction of 'xs:toker	n' ⊝
Туре	restriction of xs:token	
Facets	enumeration	author
	enumeration	editor
	enumeration	translator
	enumeration	reviewer
	enumeration	contributor

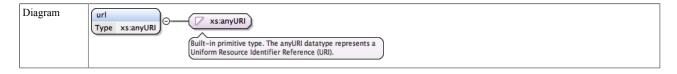
Element organization



Element abbreviation

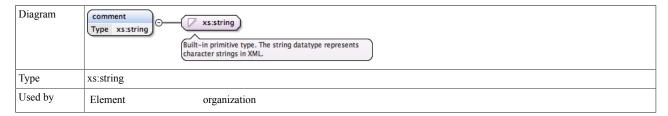


Element organization / url

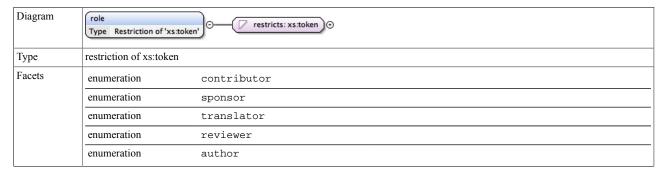


Type xs:anyURI

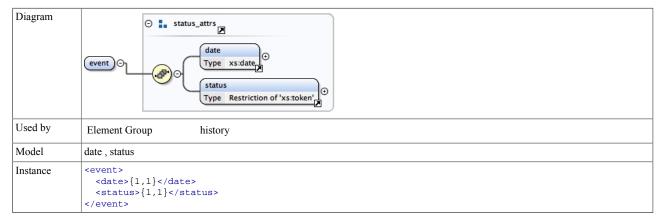
Element comment



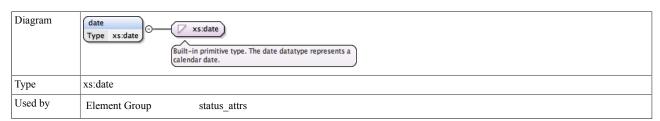
Element organization / role



Element event



Element date

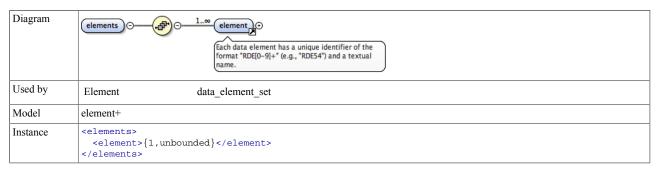


Element status

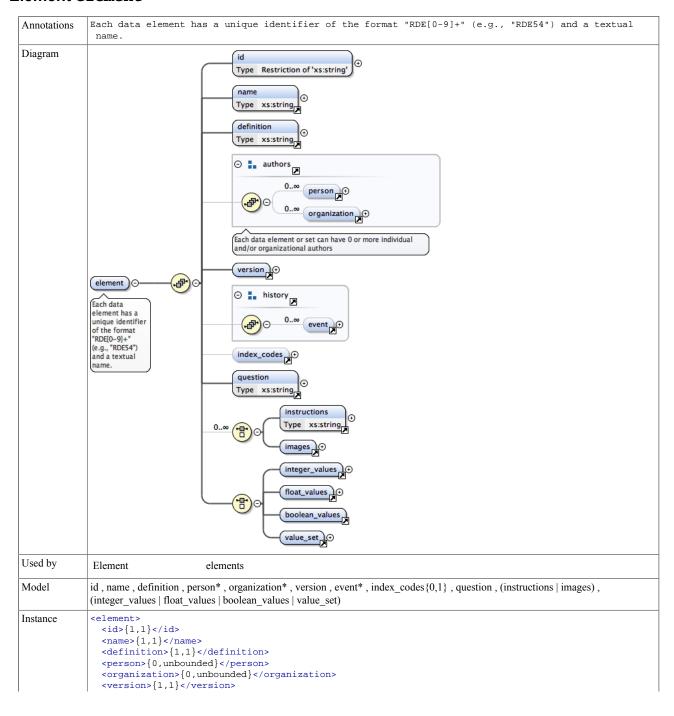


Used by Element Group status_attrs

Element elements



Element element

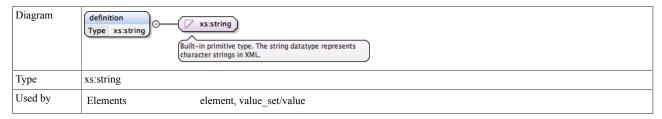


```
<event>{0,unbounded}</event>
    <index_codes>{0,1}</index_codes>
    <question>{1,1}</question>
    <instructions>{1,1}</instructions>
    <images>{1,1}</images>
    <integer_values>{1,1}</integer_values>
    <float_values>{1,1}</float_values>
    <boolean_values>{1,1}</boolean_values>
    <value_set>{1,1}</value_set>
    </element>
```

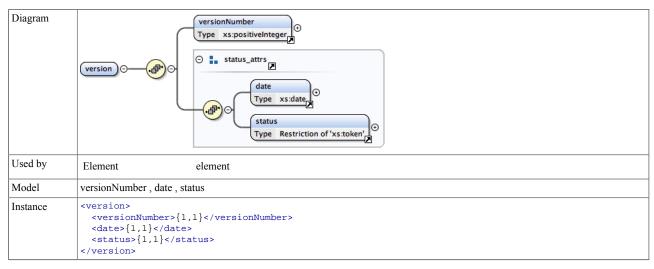
Element element / id

Diagram	id Type Restriction of 'xs:strin	⊙—— (restricts: xs:string)⊙
Туре	restriction of xs:string	
Facets	pattern	RDE\d+

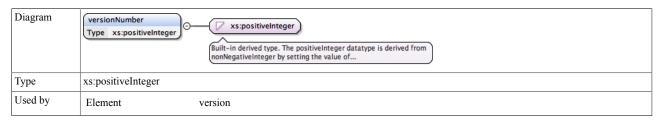
Element definition



Element version



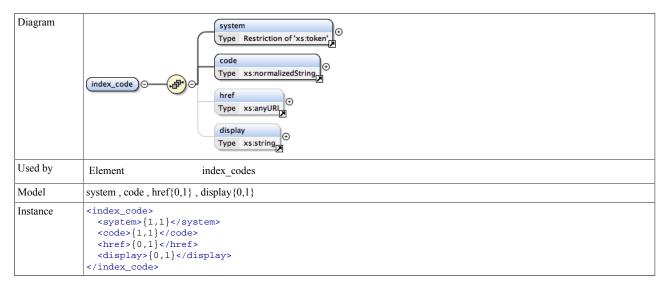
Element versionNumber



Element index_codes

Diagram	index_codes) ○ 1 (index_code) ⊙
Used by	Elements element, value_set/value
Model	index_code+

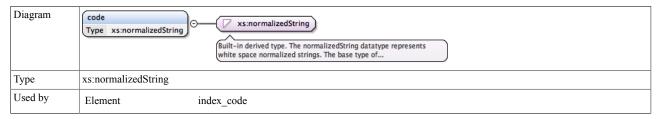
Element index_code



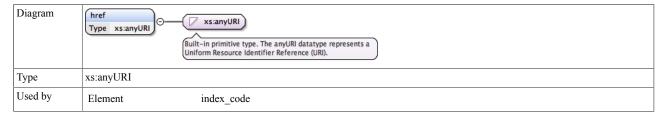
Element system

Diagram	Type Restriction of 'xs:toke	o—(restricts: xs:token)⊙
Туре	restriction of xs:token	
Facets	enumeration	RADLEX
	enumeration	SNOMEDCT
	enumeration	LOINC
Used by	Element	index_code

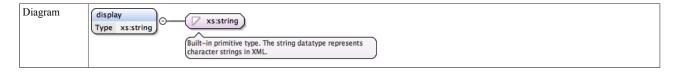
Element code



Element href

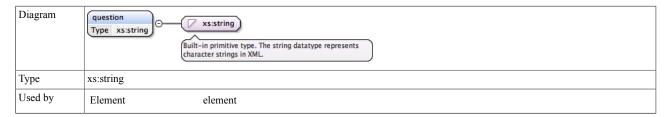


Element display

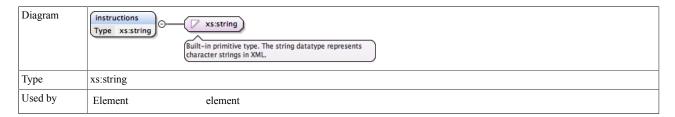


Type	xs:string	
Used by	Element	index_code

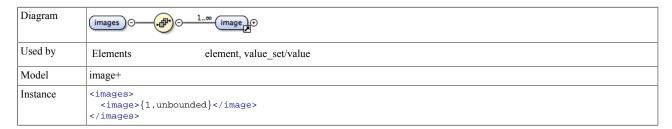
Element question



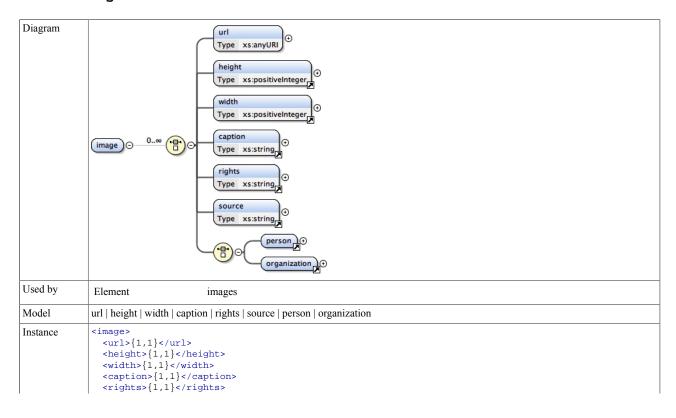
Element instructions



Element images

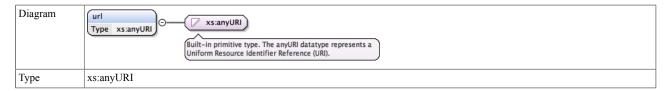


Element image

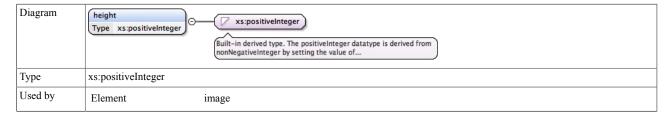


```
<source>{1,1}</source>
<person>{1,1}</person>
<organization>{1,1}</organization>
</image>
```

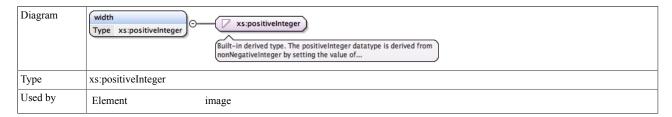
Element image / url



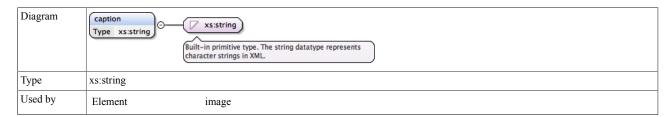
Element height



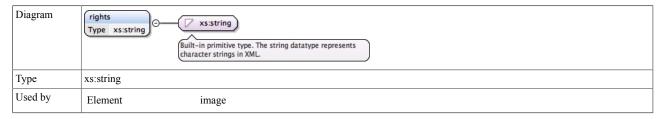
Element width



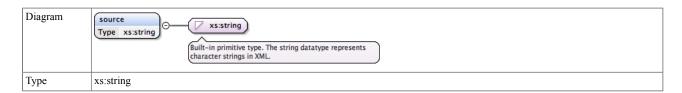
Element caption



Element rights

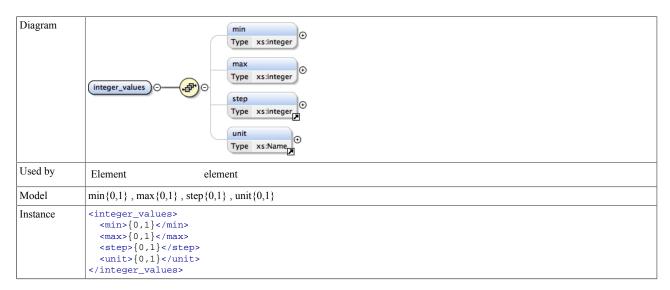


Element source

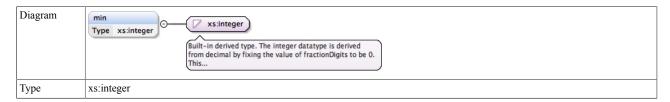


|--|

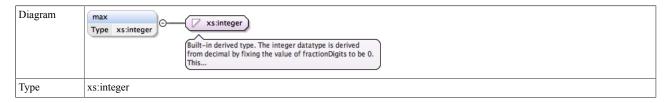
Element integer_values



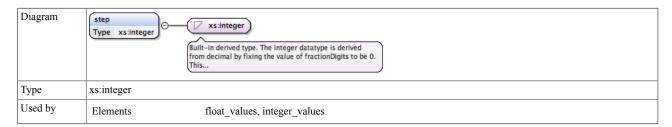
Element integer_values / min



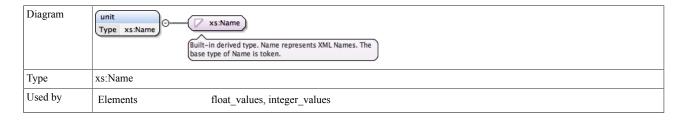
Element integer_values / max



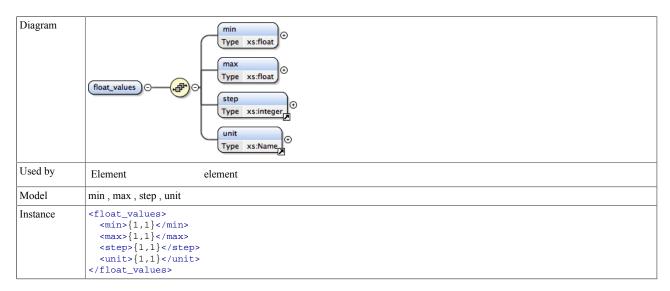
Element step



Element unit



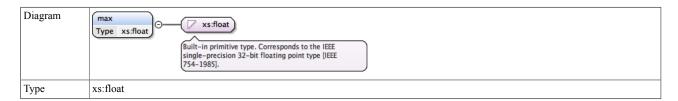
Element float_values



Element float_values / min



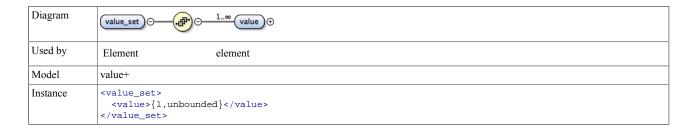
Element float_values / max



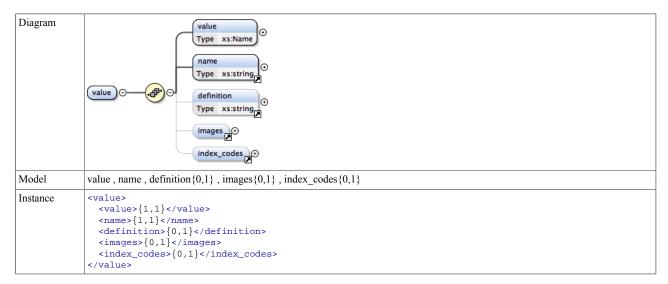
Element boolean_values



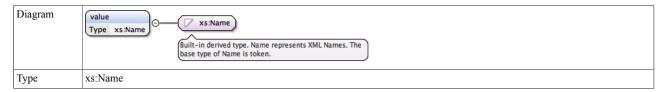
Element value_set



Element value_set / value

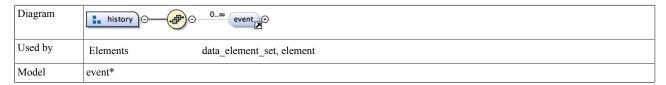


Element value_set / value / value

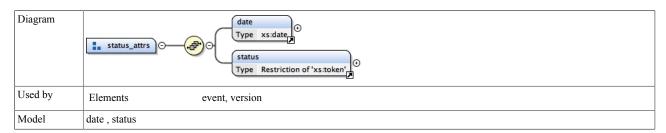


Element Group(s)

Element Group history



Element Group status_attrs



Element Group authors

