

Schema documentation for pfc_scenario_0.2.xsd

january 5, 2021

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Namespace: "com:ara:pfc:training:1"

Schema(s)

Main schema pfc_scenario_0.2.xsd

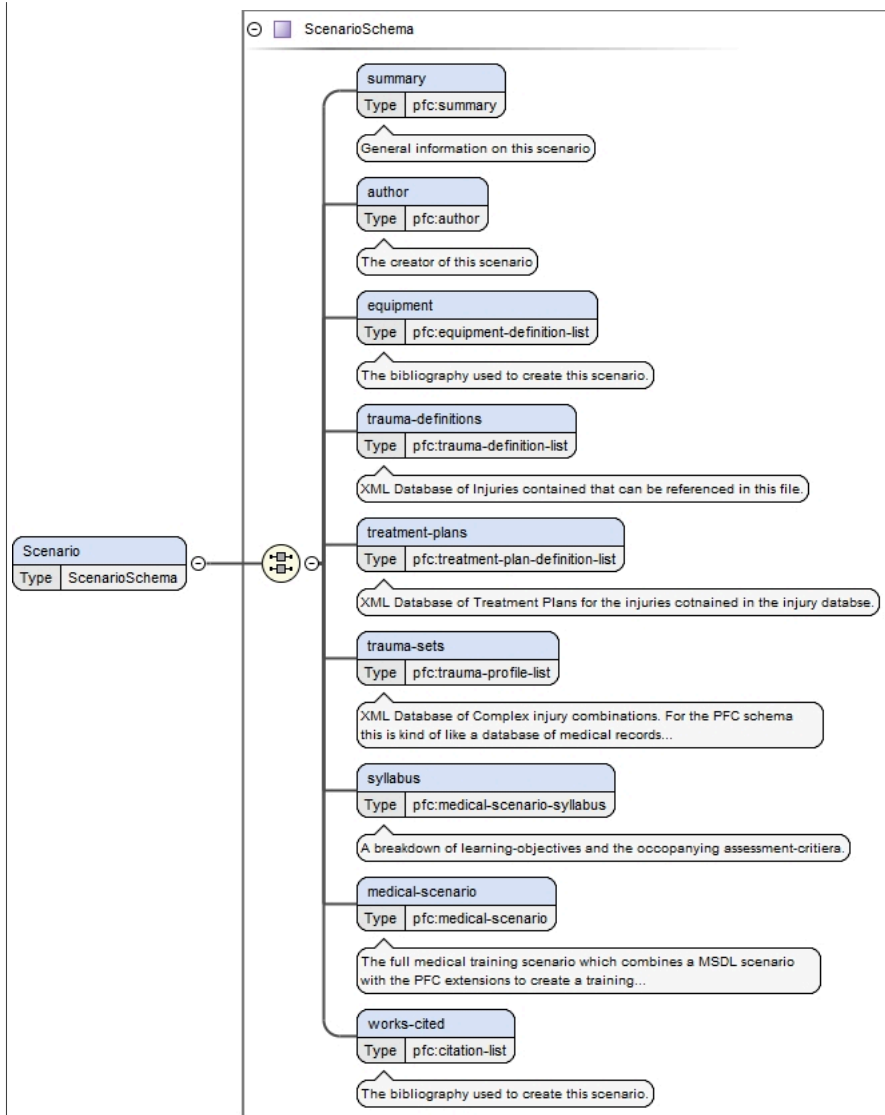
Namespace	com:ara:pfc:training:1	
Properties	attribute form default:	unqualified
	element form default:	unqualified
	version:	0.2.0

Element(s)

Element Scenario

Namespace	com:ara:pfc:training:1
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Diagram



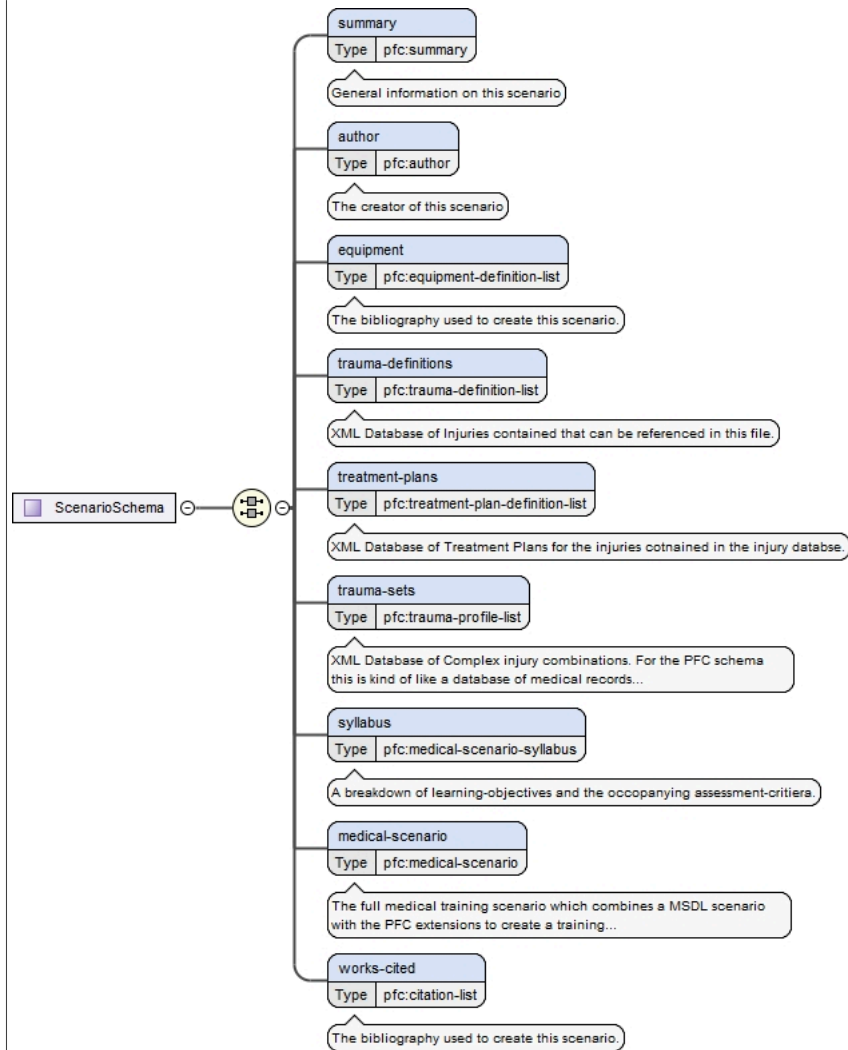
Type	ScenarioSchema
Properties	content: complex
Model	ALL(summary author equipment trauma-definitions treatment-plans trauma-sets syllabus medical-scenario works-cited)
Children	author, equipment, medical-scenario, summary, syllabus, trauma-definitions, trauma-sets, treatment-plans, works-cited
Instance	<pre><Scenario xmlns="com:ara:pfc:training:1"> <summary>{1,1}</summary> <author>{1,1}</author> <equipment>{1,1}</equipment> <trauma-definitions>{1,1}</trauma-definitions> <treatment-plans>{1,1}</treatment-plans> <trauma-sets>{1,1}</trauma-sets> <syllabus>{1,1}</syllabus> <medical-scenario>{1,1}</medical-scenario> <works-cited>{1,1}</works-cited> </Scenario></pre>
Source	<xs:element name="Scenario" type="ScenarioSchema"/>

Complex Type(s)

Complex Type ScenarioSchema

Namespace	com:ara:pfc:training:1
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Diagram



Used by	Element	Scenario
Model	ALL(summary author equipment trauma-definitions treatment-plans trauma-sets syllabus medical-scenario works-cited)	
Children	author, equipment, medical-scenario, summary, syllabus, trauma-definitions, trauma-sets, treatment-plans, works-cited	
Source	<pre> <xs:complexType name="ScenarioSchema"> <xs:all> <xs:element name="summary" type="pfc:summary"> <xs:annotation> <xs:documentation>General information on this scenario</xs:documentation> </xs:annotation> </xs:element> <xs:element name="author" type="pfc:author"> <xs:annotation> <xs:documentation>The creator of this scenario</xs:documentation> </xs:annotation> </xs:element> <xs:element name="equipment" type="pfc:equipment-definition-list"> <xs:annotation> <xs:documentation>The bibliography used to create this scenario.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="trauma-definitions" type="pfc:trauma-definition-list"> <xs:annotation> <xs:documentation>XML Database of Injuries contained that can be referenced in this file.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="treatment-plans" type="pfc:treatment-plan-definition-list"> <xs:annotation> <xs:documentation>XML Database of Treatment Plans for the injuries contained in the injury database.</xs:documentation> </xs:annotation> </xs:element> </xs:all> </xs:complexType> </pre>	

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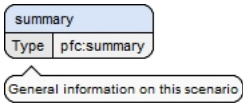
<xs:element name="trauma-sets" type="pfc:trauma-profile-list">
  <xs:annotation>
    <xs:documentation>XML Database of Complex injury combinations. For the PFC schema this is
    kind of like a database of medical records which can be applied to patients. It allows the same set
    of injuries to be applied to multiple patients with minimal documentation.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="syllabus" type="pfc:medical-scenario-syllabus">
  <xs:annotation>
    <xs:documentation>A breakdown of learning-objectives and the accompanying assessment-
    criteria.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="medical-scenario" type="pfc:medical-scenario">
  <xs:annotation>
    <xs:documentation>The full medical training scenario which combines a MSDL scenario with the
    PFC extensions to create a training narrative which accomplishes the learning objectives described
    in the syllabus.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="works-cited" type="pfc:citation-list">
  <xs:annotation>
    <xs:documentation>The bibliography used to create this scenario.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:all>
</xs:complexType>

```

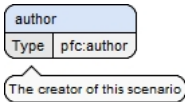
Namespace: ""

Element(s)

Element ScenarioSchema / summary

Namespace	No namespace
Annotations	General information on this scenario
Diagram	
Type	summary
Properties	content: simple
Source	<pre> <xs:element name="summary" type="pfc:summary"> <xs:annotation> <xs:documentation>General information on this scenario</xs:documentation> </xs:annotation> </xs:element> </pre>

Element ScenarioSchema / author

Namespace	No namespace
Annotations	The creator of this scenario
Diagram	
Type	author
Properties	content: simple
Source	<pre> <xs:element name="author" type="pfc:author"> <xs:annotation> <xs:documentation>The creator of this scenario</xs:documentation> </xs:annotation> </xs:element> </pre>

Element ScenarioSchema / equipment

Namespace	No namespace
Annotations	The bibliography used to create this scenario.

Diagram	
Type	equipment-definition-list
Properties	content: simple
Source	<pre><xs:element name="equipment" type="pfc:equipment-definition-list"> <xs:annotation> <xs:documentation>The bibliography used to create this scenario.</xs:documentation> </xs:annotation> </xs:element></pre>

Element ScenarioSchema / trauma-definitions

Namespace	No namespace
Annotations	XML Database of Injuries contained that can be referenced in this file.
Diagram	
Type	trauma-definition-list
Properties	content: simple
Source	<pre><xs:element name="trauma-definitions" type="pfc:trauma-definition-list"> <xs:annotation> <xs:documentation>XML Database of Injuries contained that can be referenced in this file.</xs:documentation> </xs:annotation> </xs:element></pre>

Element ScenarioSchema / treatment-plans

Namespace	No namespace
Annotations	XML Database of Treatment Plans for the injuries cotnained in the injury databse.
Diagram	
Type	treatment-plan-definition-list
Properties	content: simple
Source	<pre><xs:element name="treatment-plans" type="pfc:treatment-plan-definition-list"> <xs:annotation> <xs:documentation>XML Database of Treatment Plans for the injuries cotnained in the injury databse.</xs:documentation> </xs:annotation> </xs:element></pre>

Element ScenarioSchema / trauma-sets

Namespace	No namespace
Annotations	XML Database of Complex injury combinations. For the PFC schema this is kind of like a database of medical records which can be applied to patients. It allows the same set of injuries to be applied to multiple patients with minimal documentation.
Diagram	
Type	trauma-profile-list
Properties	content: simple
Source	<pre><xs:element name="trauma-sets" type="pfc:trauma-profile-list"> <xs:annotation></pre>

```

<xs:documentation>XML Database of Complex injury combinations. For the PFC schema this is kind
of like a database of medical records which can be applied to patients. It allows the same set of
injuries to be applied to multiple patients with minimal documentation.</xs:documentation>
</xs:annotation>
</xs:element>

```

Element ScenarioSchema / syllabus

Namespace	No namespace
Annotations	A breakdown of learning-objectives and the occopanying assessment-critiera.
Diagram	
Type	medical-scenario-syllabus
Properties	content: simple
Source	<pre> <xs:element name="syllabus" type="pfc:medical-scenario-syllabus"> <xs:annotation> <xs:documentation>A breakdown of learning-objectives and the occopanying assessment-critiera.</ xs:documentation> </xs:annotation> </xs:element> </pre>

Element ScenarioSchema / medical-scenario

Namespace	No namespace
Annotations	The full medical training scenario which combines a MSDL scenario with the PFC extensions to create a training narrative which accomplishes the learning objectives described in the syllabus.
Diagram	
Type	medical-scenario
Properties	content: simple
Source	<pre> <xs:element name="medical-scenario" type="pfc:medical-scenario"> <xs:annotation> <xs:documentation>The full medical training scenario which combines a MSDL scenario with the PFC extensions to create a training narrative which accomplishes the learning objectives described in the syllabus.</xs:documentation> </xs:annotation> </xs:element> </pre>

Element ScenarioSchema / works-cited

Namespace	No namespace
Annotations	The bibliography used to create this scenario.
Diagram	
Type	citation-list
Properties	content: simple
Source	<pre> <xs:element name="works-cited" type="pfc:citation-list"> <xs:annotation> <xs:documentation>The bibliography used to create this scenario.</xs:documentation> </xs:annotation> </xs:element> </pre>