

# Schema documentation for BarristerInputSchema.xsd

october 11, 2016

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Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @endCharB .....	35
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Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @tokenStartB .....	35
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## Resource hierarchy:

Legend:  Import,  Include,  Redefine,  Override,  Cycle detected

BarristerInputSchema.xsd

 ProsecutorCoreSchema.xsd

**Namespace: "http://prosecute.github.io/XMLSchema"**

## Schema(s)

### Main schema BarristerInputSchema.xsd

Namespace	http://prosecute.github.io/XMLSchema
Properties	attribute form default: unqualified
	element form default: qualified

### Included schema ProsecutorCoreSchema.xsd

Namespace	http://prosecute.github.io/XMLSchema
Properties	attribute form default: unqualified
	element form default: qualified
	version: 0.1

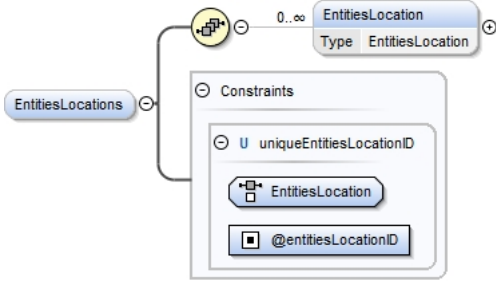
## Element(s)

### Element Configuration

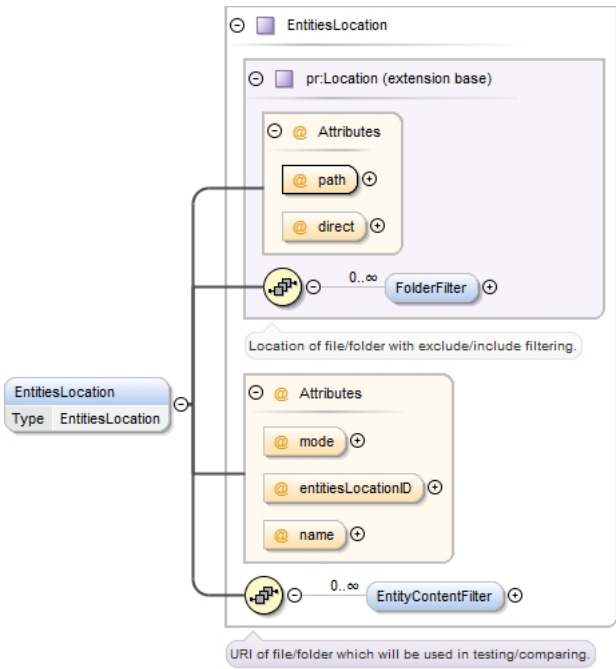
Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	ConfigurationType			
Properties	content: complex			
Model	ALL(EntitiesLocations{0,1} Trials{0,1} Options{0,1})			
Children	EntitiesLocations, Options, Trials			
Instance	<pre>&lt;Configuration outputLocation="" outputSourceCode="" projectName="" xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;EntitiesLocations&gt;{0,1}&lt;/EntitiesLocations&gt;   &lt;Trials&gt;{0,1}&lt;/Trials&gt;   &lt;Options&gt;{0,1}&lt;/Options&gt; &lt;/Configuration&gt;</pre>			
Attributes	QName	Type	Use	
	outputLocation	xs:anyURI	optional	
	outputSourceCode	xs:boolean	optional	
	projectName	xs:string	optional	
Source	<pre>&lt;xs:element name="Configuration" type="ConfigurationType"&gt; &lt;/xs:element&gt;</pre>			

### Element ConfigurationType / EntitiesLocations

Namespace	http://prosecute.github.io/XMLSchema
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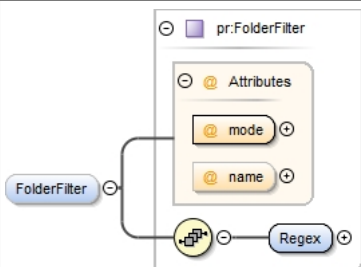
Diagram							
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	1
content:	complex						
minOccurs:	0						
maxOccurs:	1						
Model	EntitiesLocation*						
Children	EntitiesLocation						
Instance	<pre>&lt;EntitiesLocations xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;EntitiesLocation direct="false" entitiesLocationID=" " mode="test" name=" " path=" "&gt;{0,unbounded}&lt;/EntitiesLocation&gt; &lt;/EntitiesLocations&gt;</pre>						
Source	<pre>&lt;xs:element name="EntitiesLocations" maxOccurs="1" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="1"&gt;       &lt;xs:element name="EntitiesLocation" maxOccurs="unbounded" minOccurs="0" type="EntitiesLocation"&gt;         &lt;/xs:element&gt;       &lt;/xs:sequence&gt;     &lt;/xs:complexType&gt;     &lt;xs:unique name="uniqueEntitiesLocationID"&gt;       &lt;xs:selector xpath="EntitiesLocation"/&gt;       &lt;xs:field xpath="@entitiesLocationID"/&gt;     &lt;/xs:unique&gt;   &lt;/xs:element&gt;</pre>						

## Element ConfigurationType / EntitiesLocations / EntitiesLocation

Namespace	http://prosecute.github.io/XMLSchema
Diagram	
Type	pr:EntitiesLocation
Type hierarchy	<ul style="list-style-type: none"> <li>pr:Location</li> <li>pr:EntitiesLocation</li> </ul>

Properties	content: complex				
	minOccurs: 0				
	maxOccurs: unbounded				
Model	pr:FolderFilter* , pr:EntityContentFilter*				
Children	pr:EntityContentFilter, pr:FolderFilter				
Instance	<pre>&lt;EntitiesLocation direct="false" entitiesLocationID="" mode="test" name="" path="" xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;FolderFilter mode="" name=""&gt;{0,unbounded}&lt;/FolderFilter&gt;   &lt;EntityContentFilter mode="" name=""&gt;{0,unbounded}&lt;/EntityContentFilter&gt; &lt;/EntitiesLocation&gt;</pre>				
Attributes	QName	Type	Default	Use	
	direct	xs:boolean	false	optional	
	entitiesLocationID	xs:nonNegativeInteger		optional	
	mode	pr:TestMode	test	optional	
	name	xs:string		optional	
	path	xs:anyURI		required	
	Source	<pre>&lt;xs:element name="EntitiesLocation" maxOccurs="unbounded" minOccurs="0" type="EntitiesLocation"&gt; &lt;/xs:element&gt;</pre>			

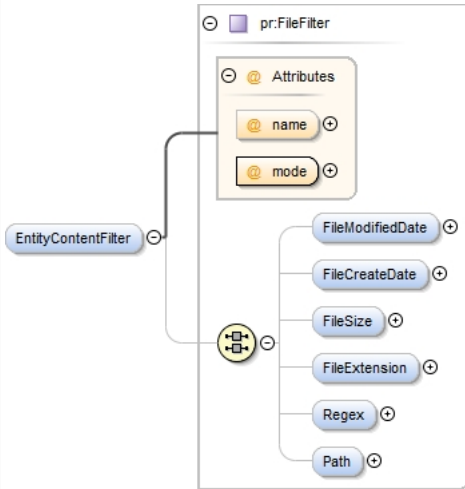
## Element pr:Location / pr:FolderFilter

Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Type	pr:FolderFilter				
Properties	content:	complex			
	minOccurs:	0			
	maxOccurs:	unbounded			
Model	pr:Regex				
Children	pr:Regex				
Instance	<pre>&lt;pr:FolderFilter mode="" name="" xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:Regex&gt;{1,1}&lt;/pr:Regex&gt; &lt;/pr:FolderFilter&gt;</pre>				
Attributes	QName	Type	Use		
	mode	pr:RestrictionMode	required		
	name	xs:string	optional		
Source	<pre>&lt;xs:element maxOccurs="unbounded" minOccurs="0" name="FolderFilter" type="pr:FolderFilter"/&gt;</pre>				

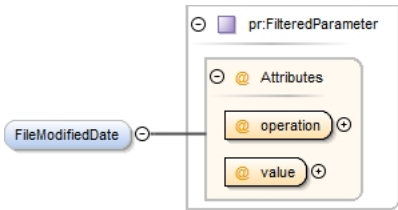
## Element pr:FolderFilter / pr:Regex

Namespace	http://prosecute.github.io/XMLSchema		
Diagram			
Type	xs:string		
Properties	content:	simple	
Source	<xs:element name="Regex" type="xs:string" />		

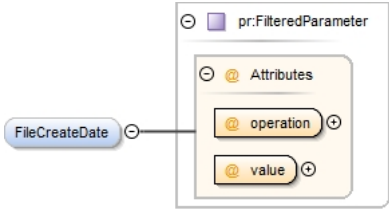
## Element `pr:EntitiesLocation` / `pr:EntityContentFilter`

Namespace	http://prosecute.github.io/XMLSchema			
Diagram	 <p>The diagram illustrates the structure of the <code>pr:FileFilter</code> element. It is a container for an <code>EntityContentFilter</code> and a sequence of file-related attributes. The <code>EntityContentFilter</code> is connected to the <code>pr:FileFilter</code> container. The <code>pr:FileFilter</code> container has two main sections: <code>Attributes</code> and a sequence of file-related attributes. The <code>Attributes</code> section contains <code>name</code> and <code>mode</code>. The sequence of file-related attributes includes <code>FileModifiedDate</code>, <code>FileCreateDate</code>, <code>FileSize</code>, <code>FileExtension</code>, <code>Regex</code>, and <code>Path</code>.</p>			
Type	pr:FileFilter			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	unbounded		
Model	ALL(pr:FileModifiedDate{0,1} pr:FileCreateDate{0,1} pr:FileSize{0,1} pr:FileExtension{0,1} pr:Regex{0,1} pr:Path{0,1})			
Children	pr:FileCreateDate, pr:FileExtension, pr:FileModifiedDate, pr:FileSize, pr:Path, pr:Regex			
Instance	<pre>&lt;pr:EntityContentFilter mode="" name="" xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:FileModifiedDate operation="" value=""&gt;{0,1}&lt;/pr:FileModifiedDate&gt;   &lt;pr:FileCreateDate operation="" value=""&gt;{0,1}&lt;/pr:FileCreateDate&gt;   &lt;pr:FileSize operation="" value=""&gt;{0,1}&lt;/pr:FileSize&gt;   &lt;pr:FileExtension operation=""&gt;{0,1}&lt;/pr:FileExtension&gt;   &lt;pr:Regex&gt;{0,1}&lt;/pr:Regex&gt;   &lt;pr:Path operation=""&gt;{0,1}&lt;/pr:Path&gt; &lt;/pr:EntityContentFilter&gt;</pre>			
Attributes	QName	Type	Use	
	mode	pr:RestrictionMode	required	
	name	xs:string	optional	
Source	<pre>&lt;xs:element maxOccurs="unbounded" minOccurs="0" name="EntityContentFilter" type="pr:FileFilter"/&gt;</pre>			

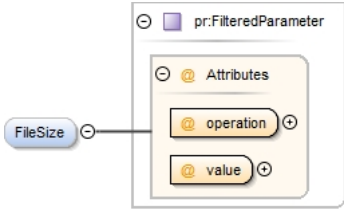
## Element `pr:FileFilter` / `pr:FileModifiedDate`

Namespace	http://prosecute.github.io/XMLSchema			
Diagram	 <p>The diagram shows a tree structure for the <code>pr:FilteredParameter</code> element. It has two main branches: 'Attributes' and a list of file-related parameters. The 'Attributes' branch contains 'operation' and 'value'.</p>			
Type	pr:FilteredParameter			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	1		
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
	value	xs:string	required	
Source	<pre>&lt;xs:element name="FileModifiedDate" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;</pre>			

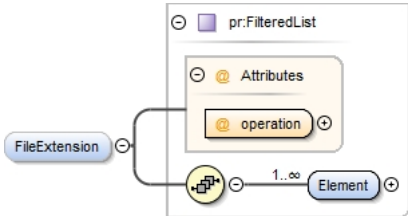
## Element **pr:FileFilter** / **pr:FileCreateDate**

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FilteredParameter			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	1		
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
	value	xs:string	required	
Source	<code>&lt;xs:element name="FileCreateDate" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;</code>			

## Element **pr:FileFilter** / **pr:FileSize**

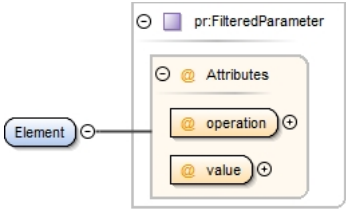
Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FilteredParameter			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	1		
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
	value	xs:string	required	
Source	<code>&lt;xs:element name="FileSize" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;</code>			

## Element **pr:FileFilter** / **pr:FileExtension**

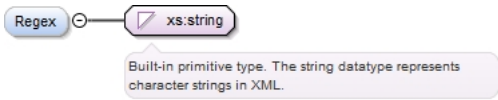
Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FilteredList			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	1		

Model	pr:Element+			
Children	pr:Element			
Instance	<pre>&lt;pr:FileExtension operation="" xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:Element operation="" value=""&gt;{1,unbounded}&lt;/pr:Element&gt; &lt;/pr:FileExtension&gt;</pre>			
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
Source	<pre>&lt;xs:element name="FileExtension" type="pr:FilteredList" maxOccurs="1" minOccurs="0"/&gt;</pre>			

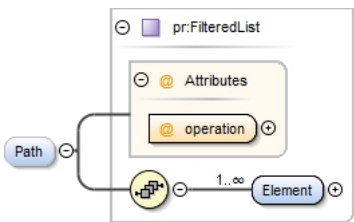
## Element pr:FilteredList / pr:Element

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FilteredParameter			
Properties	content:	complex		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
	value	xs:string	required	
Source	<pre>&lt;xs:element name="Element" type="pr:FilteredParameter" maxOccurs="unbounded"/&gt;</pre>			

## Element pr:FileFilter / pr:Regex

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	xs:string			
Properties	content:	simple		
	minOccurs:	0		
	maxOccurs:	1		
Source	<pre>&lt;xs:element name="Regex" type="xs:string" maxOccurs="1" minOccurs="0"/&gt;</pre>			

## Element pr:FileFilter / pr:Path

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FilteredList			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	1		



Model	pr:Element+			
Children	pr:Element			
Instance	<pre>&lt;pr:Path operation="" xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:Element operation="" value=""&gt;{1,unbounded}&lt;/pr:Element&gt; &lt;/pr:Path&gt;</pre>			
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
Source	<pre>&lt;xs:element name="Path" type="pr:FilteredList" maxOccurs="1" minOccurs="0"/&gt;</pre>			

## Element ConfigurationType / Trials

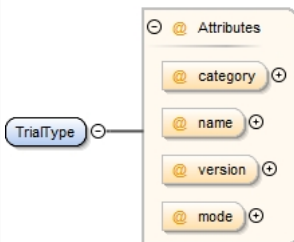
Namespace	http://prosecute.github.io/XMLSchema		
Diagram	<pre>graph LR     Trials[Trials 0..∞] -- "sequence" --&gt; Trial[Trial 0..∞]     Trial -- "type" --&gt; TrialConfiguration[TrialConfiguration]</pre>		
Properties	content:	complex	
	minOccurs:	0	
	maxOccurs:	1	
Model	Trial*		
Children	Trial		
Instance	<pre>&lt;Trials xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;Trial minMatch="20" sensitivity="1" trialID="" trialName=""&gt;{0,unbounded}&lt;/Trial&gt; &lt;/Trials&gt;</pre>		
Source	<pre>&lt;xs:element name="Trials" maxOccurs="1" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="1"&gt;       &lt;xs:element name="Trial" type="TrialConfiguration" maxOccurs="unbounded" minOccurs="0"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>		

## Element ConfigurationType / Trials / Trial


Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:TrialConfiguration			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	unbounded		

Model	ALL(pr:TrialType pr:FileFilters{0,1} pr:BaseCode{0,1})				
Children	pr:BaseCode, pr:FileFilters, pr:TrialType				
Instance	<pre>&lt;Trial minMatch="20" sensitivity="1" trialID=" " trialName=" " xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;TrialType category=" " mode=" " name=" " version=" "&gt;{1,1}&lt;/TrialType&gt;   &lt;FileFilters&gt;{0,1}&lt;/FileFilters&gt;   &lt;BaseCode&gt;{0,1}&lt;/BaseCode&gt; &lt;/Trial&gt;</pre>				
Attributes	QName	Type	Default	Use	
	minMatch	xs:positiveInteger	20	optional	
		For exact usage look on specified trial mode.			
	sensitivity	xs:float	1	optional	
		Sensitivity of test. Value should be between 0.0 and 1.0. For exact usage look on specified trial mode.			
	trialID	xs:int		optional	
		ID of Trial.			
	trialName	xs:normalizedString		optional	
		Only used in GUI.			
Source	<pre>&lt;xs:element name="Trial" type="TrialConfiguration" maxOccurs="unbounded" minOccurs="0" /&gt;</pre>				

### Element pr:TrialConfiguration / pr:TrialType

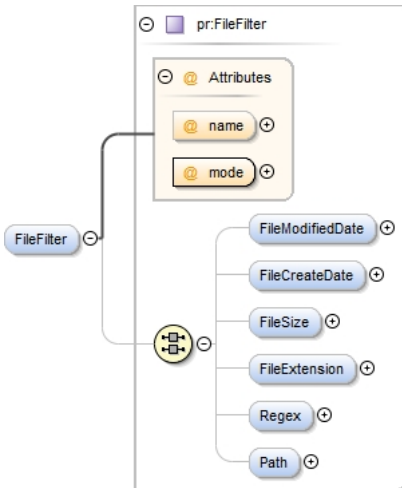
Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Properties	content: complex				
Attributes	QName	Type	Use		
	category	pr:TrialCategory	optional		
	mode	xs:string	optional		
	name	xs:string	optional		
	version	xs:string	optional		
Source	<pre>&lt;xs:element name="TrialType"&gt;   &lt;xs:complexType&gt;     &lt;xs:attribute name="category" type="pr:TrialCategory" /&gt;     &lt;xs:attribute name="name" type="xs:string" /&gt;     &lt;xs:attribute name="version" type="xs:string" /&gt;     &lt;xs:attribute name="mode" type="xs:string" /&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>				

### Element pr:TrialConfiguration / pr:FileFilters


Namespace	http://prosecute.github.io/XMLSchema		
Diagram			
Properties	content:	complex	
	minOccurs:	0	
Model	pr:FileFilter*		
Children	pr:FileFilter		
Instance	<pre>&lt;pr:FileFilters xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:FileFilter mode=" " name=" "&gt;{0,unbounded}&lt;/pr:FileFilter&gt; &lt;/pr:FileFilters&gt;</pre>		

	<code>&lt;/pr:FileFilters&gt;</code>
Source	<pre> &lt;xs:element name="FileFilters" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence&gt;       &lt;xs:element name="FileFilter" type="pr:FileFilter" maxOccurs="unbounded" minOccurs="0"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

## Element pr:TrialConfiguration / pr:FileFilters / pr:FileFilter

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:FileFilter			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	unbounded		
Model	ALL(pr:FileModifiedDate{0,1} pr:FileCreateDate{0,1} pr:FileSize{0,1} pr:FileExtension{0,1} pr:Regex{0,1} pr:Path{0,1})			
Children	pr:FileCreateDate, pr:FileExtension, pr:FileModifiedDate, pr:FileSize, pr:Path, pr:Regex			
Instance	<pre>&lt;pr:FileFilter mode="" name="" xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:FileModifiedDate operation="" value=""&gt;{0,1}&lt;/pr:FileModifiedDate&gt;   &lt;pr:FileCreateDate operation="" value=""&gt;{0,1}&lt;/pr:FileCreateDate&gt;   &lt;pr:FileSize operation="" value=""&gt;{0,1}&lt;/pr:FileSize&gt;   &lt;pr:FileExtension operation=""&gt;{0,1}&lt;/pr:FileExtension&gt;   &lt;pr:Regex&gt;{0,1}&lt;/pr:Regex&gt;   &lt;pr:Path operation=""&gt;{0,1}&lt;/pr:Path&gt; &lt;/pr:FileFilter&gt;</pre>			
Attributes	QName	Type	Use	
	mode	pr:RestrictionMode	required	
	name	xs:string	optional	
Source	<xs:element name="FileFilter" type="pr:FileFilter" maxOccurs="unbounded" minOccurs="0"/>			

## Element pr:TrialConfiguration / pr:BaseCode

Namespace	http://prosecute.github.io/XMLSchema	
Diagram		
Properties	content:	complex
	minOccurs:	0
	maxOccurs:	1
Model	pr:Location	
Children	pr:Location	
Instance	<pre>&lt;pr:BaseCode xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:Location&gt;{1,1}&lt;/pr:Location&gt; &lt;/pr:BaseCode&gt;</pre>	

	<code>&lt;/pr:BaseCode&gt;</code>
Source	<pre> &lt;xs:element maxOccurs="1" minOccurs="0" name="BaseCode"&gt;   &lt;xs:complexType&gt;     &lt;xs:choice maxOccurs="unbounded"&gt;       &lt;xs:element maxOccurs="1" name="Location" type="xs:anyURI" /&gt;     &lt;/xs:choice&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

## Element pr:TrialConfiguration / pr:BaseCode / pr:Location

Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Type	xs:anyURI				
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>	content:	simple	maxOccurs:	1
content:	simple				
maxOccurs:	1				
Source	<code>&lt;xs:element maxOccurs="1" name="Location" type="xs:anyURI" /&gt;</code>				

## Element ConfigurationType / Options

Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	Option*				
Children	Option				
Instance	<pre> &lt;Options xmlns="http://prosecute.github.io/XMLSchema"&gt;   &lt;Option name=""&gt;{0,unbounded}&lt;/Option&gt; &lt;/Options&gt; </pre>				
Source	<pre> &lt;xs:element minOccurs="0" name="Options"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="1" minOccurs="1"&gt;       &lt;xs:element maxOccurs="unbounded" name="Option" minOccurs="0"&gt;         &lt;xs:complexType&gt;           &lt;xs:simpleContent&gt;             &lt;xs:extension base="xs:string"&gt;               &lt;xs:attribute name="name" type="xs:normalizedString" /&gt;             &lt;/xs:extension&gt;           &lt;/xs:simpleContent&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>				

## Element ConfigurationType / Options / Option

Namespace	http://prosecute.github.io/XMLSchema		
Diagram			
Type	extension of xs:string		
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> </table>	content:	complex
content:	complex		

	minOccurs:	0		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	name	xs:normalizedString	optional	
Source	<pre>&lt;xs:element maxOccurs="unbounded" name="Option" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;         &lt;xs:attribute name="name" type="xs:normalizedString"/&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>			

## Element pr:Match / pr:TrialMatches

Namespace	http://prosecute.github.io/XMLSchema		
Annotations	Contains only trial matches that has found match.		
Diagram	<div></div>		
Properties	content:	complex	
	minOccurs:	0	
	maxOccurs:	1	
Model	pr:TrialMatch+		
Children	pr:TrialMatch		
Instance	<pre>&lt;pr:TrialMatches xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:TrialMatch trialID="{1,unbounded}"&gt;&lt;/pr:TrialMatch&gt; &lt;/pr:TrialMatches&gt;</pre>		
Source	<pre>&lt;xs:element name="TrialMatches" maxOccurs="1" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Contains only trial matches that has found match.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;       &lt;xs:element name="TrialMatch" maxOccurs="unbounded" minOccurs="1"&gt;         &lt;xs:annotation&gt;           &lt;xs:documentation/&gt;         &lt;/xs:annotation&gt;         &lt;xs:complexType&gt;           &lt;xs:all minOccurs="1"&gt;             &lt;xs:element name="TokenMatches" minOccurs="1"&gt;               &lt;xs:complexType&gt;                 &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;                   &lt;xs:element name="RangeMatch" maxOccurs="unbounded" minOccurs="0"&gt;                     &lt;xs:complexType&gt;                       &lt;xs:attribute name="startLineA" type="xs:int"/&gt;                       &lt;xs:attribute name="startLineB" type="xs:int"/&gt;                       &lt;xs:attribute name="startCharA" type="xs:int"/&gt;                       &lt;xs:attribute name="startCharB" type="xs:int"/&gt;                       &lt;xs:attribute name="endLineA" type="xs:int"/&gt;                       &lt;xs:attribute name="endLineB" type="xs:int"/&gt;                       &lt;xs:attribute name="endCharA" type="xs:int"/&gt;                       &lt;xs:attribute name="endCharB" type="xs:int"/&gt;                       &lt;xs:attribute name="tokenStartA" type="xs:int" use="required"/&gt;                       &lt;xs:attribute name="tokenStartB" type="xs:int" use="required"/&gt;                       &lt;xs:attribute name="tokenLength" type="xs:int" use="required"/&gt;                     &lt;/xs:complexType&gt;                   &lt;/xs:element&gt;                 &lt;/xs:sequence&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt;   &lt;xs:element name="ConsoleOutput" maxOccurs="1" minOccurs="0"&gt;     &lt;xs:complexType&gt;       &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;         &lt;xs:element name="ConsoleLine" type="pr:ConsoleLine" maxOccurs="unbounded" minOccurs="0"/&gt;       &lt;/xs:sequence&gt;     &lt;/xs:complexType&gt;   &lt;/xs:element&gt; &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>		

```

</xs:element>
<xs:element name="Errors" minOccurs="0">
  <xs:complexType>
    <xs:sequence maxOccurs="unbounded" minOccurs="0">
      <xs:element name="Error" maxOccurs="unbounded" minOccurs="0">
        <xs:complexType>
          <xs:simpleContent>
            <xs:extension base="xs:string">
              </xs:extension>
            </xs:simpleContent>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:all>
<xs:attribute name="trialID" type="xs:int">
  <xs:annotation>
    <xs:documentation>Refers to trial in Configuration.</xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

## Element pr:Match / pr:TrialMatches / pr:TrialMatch

Namespace	http://prosecute.github.io/XMLSchema			
Annotations				
Diagram				
Properties	content:	complex		
	minOccurs:	1		
	maxOccurs:	unbounded		
Model	ALL(pr:TokenMatches pr:ConsoleOutput{0,1} pr:Errors{0,1})			
Children	pr:ConsoleOutput, pr:Errors, pr:TokenMatches			
Instance	<pre>&lt;pr:TrialMatch trialID=" " xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:TokenMatches&gt;{1,1}&lt;/pr:TokenMatches&gt;   &lt;pr:ConsoleOutput&gt;{0,1}&lt;/pr:ConsoleOutput&gt;   &lt;pr:Errors&gt;{0,1}&lt;/pr:Errors&gt; &lt;/pr:TrialMatch&gt;</pre>			
Attributes	QName	Type	Use	
	trialID	xs:int	optional	
	Refers to trial in Configuration.			
Source	<pre>&lt;xs:element name="TrialMatch" maxOccurs="unbounded" minOccurs="1"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:all minOccurs="1"&gt;       &lt;xs:element name="TokenMatches" minOccurs="1"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;             &lt;xs:element name="RangeMatch" maxOccurs="unbounded" minOccurs="0"&gt;               &lt;xs:complexType&gt;                 &lt;xs:attribute name="startLineA" type="xs:int"/&gt;                 &lt;xs:attribute name="startLineB" type="xs:int"/&gt;                 &lt;xs:attribute name="startCharA" type="xs:int"/&gt;                 &lt;xs:attribute name="startCharB" type="xs:int"/&gt;                 &lt;xs:attribute name="endLineA" type="xs:int"/&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:all&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>			

```

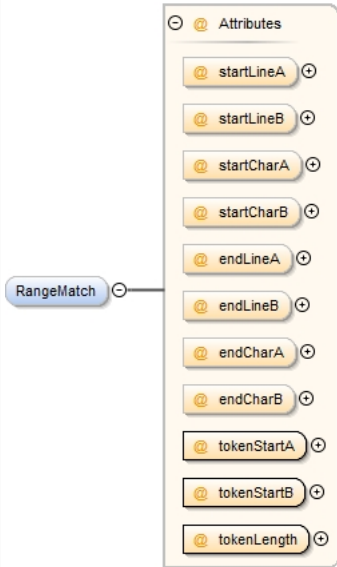
        <xs:attribute name="endLineB" type="xs:int" />
        <xs:attribute name="endCharA" type="xs:int" />
        <xs:attribute name="endCharB" type="xs:int" />
        <xs:attribute name="tokenStartA" type="xs:int" use="required" />
        <xs:attribute name="tokenStartB" type="xs:int" use="required" />
        <xs:attribute name="tokenLength" type="xs:int" use="required" />
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsoleOutput" maxOccurs="1" minOccurs="0">
    <xs:complexType>
        <xs:sequence maxOccurs="unbounded" minOccurs="0">
            <xs:element name="ConsoleLine" type="pr:ConsoleLine" maxOccurs="unbounded"
minOccurs="0" />
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Errors" minOccurs="0">
    <xs:complexType>
        <xs:sequence maxOccurs="unbounded" minOccurs="0">
            <xs:element name="Error" maxOccurs="unbounded" minOccurs="0">
                <xs:complexType>
                    <xs:simpleContent>
                        <xs:extension base="xs:string" />
                    </xs:simpleContent>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:all>
<xs:attribute name="trialID" type="xs:int">
    <xs:annotation>
        <xs:documentation>Refers to trial in Configuration.</xs:documentation>
    </xs:annotation>
</xs:attribute>
</xs:complexType>
</xs:element>

```


## Element pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches

Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>1</td></tr> </table>	content:	complex	minOccurs:	1
content:	complex				
minOccurs:	1				
Model	pr:RangeMatch*				
Children	pr:RangeMatch				
Instance	<pre> &lt;pr:TokenMatches xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:RangeMatch endCharA="" endCharB="" endLineA="" endLineB="" startCharA="" startCharB="" startLineA="" startLineB="" tokenStartA="" tokenStartB="" tokenLength="" /&gt; &lt;/pr:TokenMatches&gt; </pre>				
Source	<pre> &lt;xs:element name="TokenMatches" minOccurs="1"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;       &lt;xs:element name="RangeMatch" maxOccurs="unbounded" minOccurs="0"&gt;         &lt;xs:complexType&gt;           &lt;xs:attribute name="startLineA" type="xs:int" /&gt;           &lt;xs:attribute name="startLineB" type="xs:int" /&gt;           &lt;xs:attribute name="startCharA" type="xs:int" /&gt;           &lt;xs:attribute name="startCharB" type="xs:int" /&gt;           &lt;xs:attribute name="endLineA" type="xs:int" /&gt;           &lt;xs:attribute name="endLineB" type="xs:int" /&gt;           &lt;xs:attribute name="endCharA" type="xs:int" /&gt;           &lt;xs:attribute name="endCharB" type="xs:int" /&gt;           &lt;xs:attribute name="tokenStartA" type="xs:int" use="required" /&gt;           &lt;xs:attribute name="tokenStartB" type="xs:int" use="required" /&gt;           &lt;xs:attribute name="tokenLength" type="xs:int" use="required" /&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>				

## Element `pr:Match` / `pr:TrialMatches` / `pr:TrialMatch` / `pr:TokenMatches` / `pr:RangeMatch`

Namespace	http://prosecute.github.io/XMLSchema																																																			
Diagram																																																				
Properties	<table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table>				content:	complex	minOccurs:	0	maxOccurs:	unbounded																																										
content:	complex																																																			
minOccurs:	0																																																			
maxOccurs:	unbounded																																																			
Attributes	<table><tr><th>QName</th><th>Type</th><th>Use</th><th></th></tr><tr><td>endCharA</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>endCharB</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>endLineA</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>endLineB</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>startCharA</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>startCharB</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>startLineA</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>startLineB</td><td>xs:int</td><td>optional</td><td></td></tr><tr><td>tokenLength</td><td>xs:int</td><td>required</td><td></td></tr><tr><td>tokenStartA</td><td>xs:int</td><td>required</td><td></td></tr><tr><td>tokenStartB</td><td>xs:int</td><td>required</td><td></td></tr></table>				QName	Type	Use		endCharA	xs:int	optional		endCharB	xs:int	optional		endLineA	xs:int	optional		endLineB	xs:int	optional		startCharA	xs:int	optional		startCharB	xs:int	optional		startLineA	xs:int	optional		startLineB	xs:int	optional		tokenLength	xs:int	required		tokenStartA	xs:int	required		tokenStartB	xs:int	required	
QName	Type	Use																																																		
endCharA	xs:int	optional																																																		
endCharB	xs:int	optional																																																		
endLineA	xs:int	optional																																																		
endLineB	xs:int	optional																																																		
startCharA	xs:int	optional																																																		
startCharB	xs:int	optional																																																		
startLineA	xs:int	optional																																																		
startLineB	xs:int	optional																																																		
tokenLength	xs:int	required																																																		
tokenStartA	xs:int	required																																																		
tokenStartB	xs:int	required																																																		
Source	<pre>&lt;xs:element name="RangeMatch" maxOccurs="unbounded" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:attribute name="startLineA" type="xs:int"/&gt;     &lt;xs:attribute name="startLineB" type="xs:int"/&gt;     &lt;xs:attribute name="startCharA" type="xs:int"/&gt;     &lt;xs:attribute name="startCharB" type="xs:int"/&gt;     &lt;xs:attribute name="endLineA" type="xs:int"/&gt;     &lt;xs:attribute name="endLineB" type="xs:int"/&gt;     &lt;xs:attribute name="endCharA" type="xs:int"/&gt;     &lt;xs:attribute name="endCharB" type="xs:int"/&gt;     &lt;xs:attribute name="tokenStartA" type="xs:int" use="required"/&gt;     &lt;xs:attribute name="tokenStartB" type="xs:int" use="required"/&gt;     &lt;xs:attribute name="tokenLength" type="xs:int" use="required"/&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>																																																			

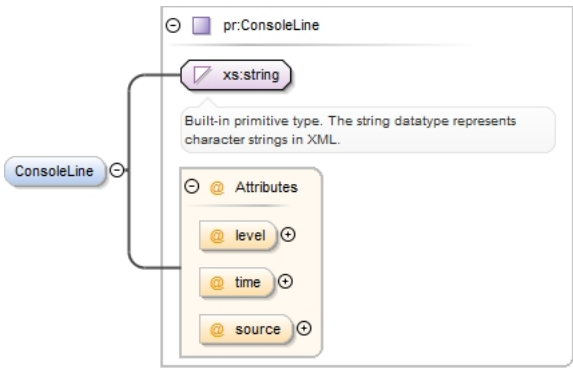
## Element `pr:Match` / `pr:TrialMatches` / `pr:TrialMatch` / `pr:ConsoleOutput`

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Properties	content:	complex		



	minOccurs: 0
	maxOccurs: 1
Model	pr:ConsoleLine*
Children	pr:ConsoleLine
Instance	<pre>&lt;pr:ConsoleOutput xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:ConsoleLine level=" " source=" " time=" "&gt;{0,unbounded}&lt;/pr:ConsoleLine&gt; &lt;/pr:ConsoleOutput&gt;</pre>
Source	<pre>&lt;xs:element name="ConsoleOutput" maxOccurs="1" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;       &lt;xs:element name="ConsoleLine" type="pr:ConsoleLine" maxOccurs="unbounded" minOccurs="0"/&gt;     &lt;/xs:sequence&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element pr:Match / pr:TrialMatches / pr:TrialMatch / pr:ConsoleOutput / pr:ConsoleLine

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	pr:ConsoleLine			
Properties	content:	complex		
	minOccurs:	0		
	maxOccurs:	unbounded		
Attributes	QName	Type	Use	
	level	restriction of xs:string	optional	
	source	xs:normalizedString	optional	
	time	xs:time	optional	
Source	<pre>&lt;xs:element name="ConsoleLine" type="pr:ConsoleLine" maxOccurs="unbounded" minOccurs="0"/&gt;</pre>			

## Element pr:Match / pr:TrialMatches / pr:TrialMatch / pr:Errors

Namespace	http://prosecute.github.io/XMLSchema				
Diagram					
Properties	<table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table>	content:	complex	minOccurs:	0
content:	complex				
minOccurs:	0				
Model	pr:Error*				
Children	pr:Error				
Instance	<pre>&lt;pr:Errors xmlns:pr="http://prosecute.github.io/XMLSchema"&gt;   &lt;pr:Error&gt;{0,unbounded}&lt;/pr:Error&gt; &lt;/pr:Errors&gt;</pre>				
Source	<pre>&lt;xs:element name="Errors" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;       &lt;xs:element name="Error" maxOccurs="unbounded" minOccurs="0"&gt;         &lt;xs:complexType&gt;           &lt;xs:simpleContent&gt;</pre>				

```

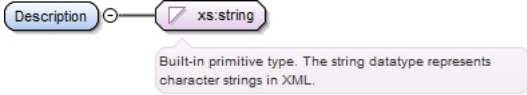
        <xs:extension base="xs:string">
        </xs:extension>
        </xs:simpleContent>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>

```

## Element `pr:Match` / `pr:TrialMatches` / `pr:TrialMatch` / `pr:Errors` / `pr>Error`

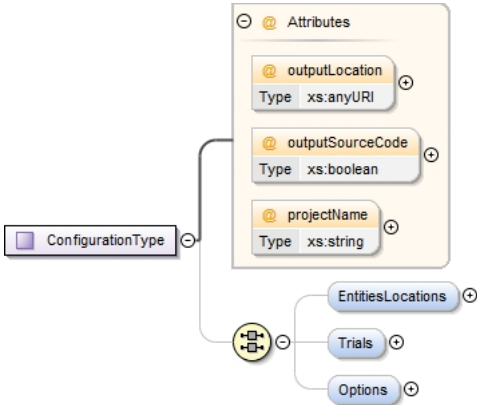
Namespace	http://prosecute.github.io/XMLSchema						
Diagram	 <p>Built-in primitive type. The string datatype represents character strings in XML.</p>						
Type	extension of xs:string						
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table>	content:	complex	minOccurs:	0	maxOccurs:	unbounded
content:	complex						
minOccurs:	0						
maxOccurs:	unbounded						
Source	<pre> &lt;xs:element name="Error" maxOccurs="unbounded" minOccurs="0"&gt;   &lt;xs:complexType&gt;     &lt;xs:simpleContent&gt;       &lt;xs:extension base="xs:string"&gt;       &lt;/xs:extension&gt;     &lt;/xs:simpleContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>						

## Element `pr:Token` / `pr:Description`

Namespace	http://prosecute.github.io/XMLSchema		
Diagram	 <p>Built-in primitive type. The string datatype represents character strings in XML.</p>		
Type	xs:string		
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> </table>	content:	simple
content:	simple		
Source	<pre> &lt;xs:element name="Description" type="xs:string"/&gt; </pre>		

## Complex Type(s)

### Complex Type `ConfigurationType`

Namespace	http://prosecute.github.io/XMLSchema
Diagram	
Used by	Element <code>Configuration</code>
Model	ALL(EntitiesLocations{0,1} Trials{0,1} Options{0,1})
Children	EntitiesLocations, Options, Trials

Attributes	QName	Type	Use	
	<b>outputLocation</b>	xs:anyURI	optional	
	<b>outputSourceCode</b>	xs:boolean	optional	
	<b>projectName</b>	xs:string	optional	
Source	<pre> &lt;xs:complexType name="ConfigurationType"&gt;   &lt;xs:all maxOccurs="1" minOccurs="0"&gt;     &lt;xs:element name="EntitiesLocations" maxOccurs="1" minOccurs="0"&gt;       &lt;xs:complexType&gt;         &lt;xs:sequence maxOccurs="1"&gt;           &lt;xs:element name="EntitiesLocation" maxOccurs="unbounded" minOccurs="0" type="EntitiesLocation"&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;         &lt;xs:unique name="uniqueEntitiesLocationID"&gt;           &lt;xs:selector xpath="EntitiesLocation"/&gt;           &lt;xs:field xpath="@entitiesLocationID"/&gt;         &lt;/xs:unique&gt;       &lt;/xs:element&gt;       &lt;xs:element name="Trials" maxOccurs="1" minOccurs="0"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence maxOccurs="1"&gt;             &lt;xs:element name="Trial" type="TrialConfiguration" maxOccurs="unbounded" minOccurs="0"/&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;       &lt;xs:element minOccurs="0" name="Options"&gt;         &lt;xs:complexType&gt;           &lt;xs:sequence maxOccurs="1" minOccurs="1"&gt;             &lt;xs:element maxOccurs="unbounded" name="Option" minOccurs="0"&gt;               &lt;xs:complexType&gt;                 &lt;xs:simpleContent&gt;                   &lt;xs:extension base="xs:string"&gt;                     &lt;xs:attribute name="name" type="xs:normalizedString"/&gt;                   &lt;/xs:extension&gt;                 &lt;/xs:simpleContent&gt;               &lt;/xs:complexType&gt;             &lt;/xs:element&gt;           &lt;/xs:sequence&gt;         &lt;/xs:complexType&gt;       &lt;/xs:element&gt;     &lt;/xs:all&gt;     &lt;xs:attribute name="outputLocation" type="xs:anyURI"/&gt;     &lt;xs:attribute name="outputSourceCode" type="xs:boolean"/&gt;     &lt;xs:attribute name="projectName" type="xs:string"/&gt;   &lt;/xs:complexType&gt; </pre>			

## Complex Type pr:EntitiesLocation

Namespace	http://prosecute.github.io/XMLSchema
Annotations	URI of file/folder which will be used in testing/comparing.
Diagram	<pre> classDiagram     class prEntitiesLocation {         +Attributes         +prLocation prLocation         +EntitiesLocation EntitiesLocation     }     class prLocation {         +path         +direct         +FolderFilter     }     class EntitiesLocation {         +mode         +entitiesLocationID         +name         +EntityContentFilter     }     prEntitiesLocation --&gt; prLocation     prEntitiesLocation --&gt; EntitiesLocation </pre>

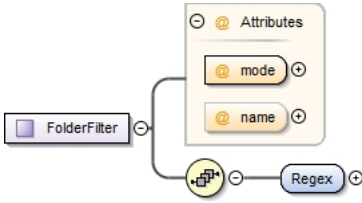
Type	extension of pr:Location				
Type hierarchy	<ul style="list-style-type: none"> <li>pr:Location</li> <li>pr:EntitiesLocation</li> </ul>				
Used by	Element ConfigurationType/EntitiesLocations/EntitiesLocation				
Model	pr:FolderFilter* , pr:EntityContentFilter*				
Children	pr:EntityContentFilter, pr:FolderFilter				
Attributes	QName	Type	Default	Use	
	direct	xs:boolean	false	optional	
	entitiesLocationID	xs:nonNegativeInteger		optional	
	mode	pr:TestMode	test	optional	
	name	xs:string		optional	
	path	xs:anyURI		required	
Source	<pre> &lt;xs:complexType name="EntitiesLocation"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;URI of file/folder which will be used in testing/comparing.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexContent&gt;     &lt;xs:extension base="pr:Location"&gt;       &lt;xs:sequence maxOccurs="1" minOccurs="1"&gt;         &lt;xs:element maxOccurs="unbounded" minOccurs="0" name="EntityContentFilter"           type="pr:FileFilter"/&gt;       &lt;/xs:sequence&gt;       &lt;xs:attribute default="test" name="mode" type="pr:TestMode" use="optional"/&gt;       &lt;xs:attribute name="entitiesLocationID" type="xs:nonNegativeInteger"/&gt;       &lt;xs:attribute name="name" type="xs:string"/&gt;     &lt;/xs:extension&gt;   &lt;/xs:complexContent&gt; &lt;/xs:complexType&gt; </pre>				

## Complex Type pr:Location

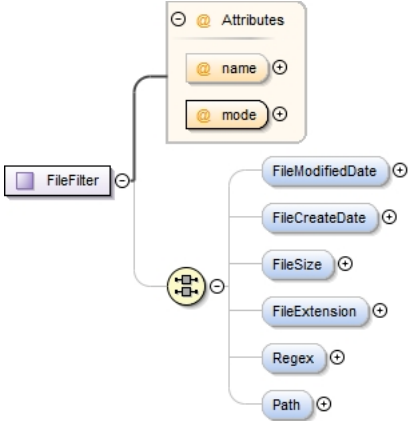
Namespace	http://prosecute.github.io/XMLSchema				
Annotations	Location of file/folder with exclude/include filtering.				
Diagram					
Used by	Complex Type pr:EntitiesLocation				
Model	pr:FolderFilter*				
Children	pr:FolderFilter				
Attributes	QName	Type	Default	Use	
	direct	xs:boolean	false	optional	
	path	xs:anyURI		required	
Source	<pre> &lt;xs:complexType name="Location"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Location of file/folder with exclude/include filtering.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence maxOccurs="1"&gt;     &lt;xs:element maxOccurs="unbounded" minOccurs="0" name="FolderFilter" type="pr:FolderFilter"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="path" type="xs:anyURI" use="required"/&gt;   &lt;xs:attribute default="false" name="direct" type="xs:boolean"/&gt; &lt;/xs:complexType&gt; </pre>				

## Complex Type pr:FolderFilter

Namespace	http://prosecute.github.io/XMLSchema
-----------	--------------------------------------

Diagram				
Used by	Element pr:Location/pr:FolderFilter			
Model	pr:Regex			
Children	pr:Regex			
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>	
	mode	pr:RestrictionMode	required	
	name	xs:string	optional	
Source	<pre> &lt;xs:complexType name="FolderFilter"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="Regex" type="xs:string"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="mode" type="pr:RestrictionMode" use="required"/&gt;   &lt;xs:attribute name="name" type="xs:string" use="optional"/&gt; &lt;/xs:complexType&gt; </pre>			

## Complex Type pr:FileFilter

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Used by	Elements pr:EntitiesLocation/pr:EntityContentFilter, pr:TrialConfiguration/pr:FileFilters/pr:FileFilter			
Model	ALL(pr:FileModifiedDate{0,1} pr:FileCreateDate{0,1} pr:FileSize{0,1} pr:FileExtension{0,1} pr:Regex{0,1} pr:Path{0,1})			
Children	pr:FileCreateDate, pr:FileExtension, pr:FileModifiedDate, pr:FileSize, pr:Path, pr:Regex			
Attributes	<b>QName</b>	<b>Type</b>	<b>Use</b>	
	mode	pr:RestrictionMode	required	
	name	xs:string	optional	
Source	<pre> &lt;xs:complexType name="FileFilter"&gt;   &lt;xs:all maxOccurs="1" minOccurs="0"&gt;     &lt;xs:element name="FileModifiedDate" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;     &lt;xs:element name="FileCreateDate" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;     &lt;xs:element name="FileSize" type="pr:FilteredParameter" maxOccurs="1" minOccurs="0"/&gt;     &lt;xs:element name="FileExtension" type="pr:FilteredList" maxOccurs="1" minOccurs="0"/&gt;     &lt;xs:element name="Regex" type="xs:string" maxOccurs="1" minOccurs="0"/&gt;     &lt;xs:element name="Path" type="pr:FilteredList" maxOccurs="1" minOccurs="0"/&gt;   &lt;/xs:all&gt;   &lt;xs:attribute name="name" type="xs:string" use="optional"/&gt;   &lt;xs:attribute name="mode" type="pr:RestrictionMode" use="required"&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt; </pre>			

## Complex Type pr:FilteredParameter

Namespace	http://prosecute.github.io/XMLSchema
-----------	--------------------------------------

Diagram				
Used by	Elements	pr:FileFilter/pr:FileCreateDate, pr:FileFilter/pr:FileModifiedDate, pr:FileFilter/pr:FileSize, pr:FilteredList/pr:Element		
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
	value	xs:string	required	
Source	<pre> &lt;xs:complexType name="FilteredParameter"&gt;   &lt;xs:attribute name="operation" use="required"&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:string"&gt;         &lt;xs:enumeration value="==" /&gt;         &lt;xs:enumeration value="!=" /&gt;         &lt;xs:enumeration value="&lt;" /&gt;         &lt;xs:enumeration value="&gt;" /&gt;         &lt;xs:enumeration value="&lt;=" /&gt;         &lt;xs:enumeration value="&gt;=" /&gt;         &lt;xs:enumeration value="startsWith" /&gt;         &lt;xs:enumeration value="endsWith" /&gt;         &lt;xs:enumeration value="contains" /&gt;         &lt;xs:enumeration value="notContains" /&gt;       &lt;/xs:restriction&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt;   &lt;xs:attribute name="value" type="xs:string" use="required" /&gt; &lt;/xs:complexType&gt; </pre>			

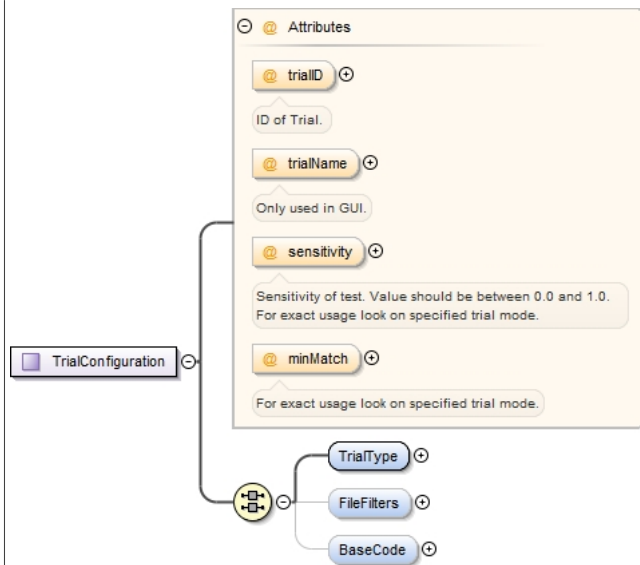
## Complex Type pr:FilteredList

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Used by	Elements	pr:FileFilter/pr:FileExtension, pr:FileFilter/pr:Path		
Model	pr:Element+			
Children	pr:Element			
Attributes	QName	Type	Use	
	operation	restriction of xs:string	required	
Source	<pre>&lt;xs:complexType name="FilteredList"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="Element" type="pr:FilteredParameter" maxOccurs="unbounded" /&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="operation" use="required"&gt;     &lt;xs:simpleType&gt;       &lt;xs:restriction base="xs:string"&gt;         &lt;xs:enumeration value="all" /&gt;         &lt;xs:enumeration value="any" /&gt;         &lt;xs:enumeration value="none" /&gt;       &lt;/xs:restriction&gt;     &lt;/xs:simpleType&gt;   &lt;/xs:attribute&gt; &lt;/xs:complexType&gt;</pre>			

## Complex Type pr:TrialConfiguration

Namespace	http://prosecute.github.io/XMLSchema
-----------	--------------------------------------

Diagram



Used by Element ConfigurationType/Trials/Trial

Model ALL(pr: TrialType pr: FileFilters{0,1} pr: BaseCode{0,1})

Children pr: BaseCode, pr: FileFilters, pr: TrialType

Attributes	QName	Type	Default	Use	
	<b>minMatch</b>	xs:positiveInteger	20	optional	
		For exact usage look on specified trial mode.			
	<b>sensitivity</b>	xs:float	1	optional	
		Sensitivity of test. Value should be between 0.0 and 1.0. For exact usage look on specified trial mode.			
	<b>trialID</b>	xs:int		optional	
		ID of Trial.			
	<b>trialName</b>	xs:normalizedString		optional	
		Only used in GUI.			

Source

```

<xs:complexType name="TrialConfiguration">
  <xs:all>
    <xs:element name="TrialType">
      <xs:complexType>
        <xs:attribute name="category" type="pr: TrialCategory"/>
        <xs:attribute name="name" type="xs:string"/>
        <xs:attribute name="version" type="xs:string"/>
        <xs:attribute name="mode" type="xs:string"/>
      </xs:complexType>
    </xs:element>
    <xs:element name="FileFilters" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="FileFilter" type="pr: FileFilter" maxOccurs="unbounded" minOccurs="0"/>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element maxOccurs="1" minOccurs="0" name="BaseCode">
      <xs:complexType>
        <xs:choice maxOccurs="unbounded">
          <xs:element maxOccurs="1" name="Location" type="xs:anyURI"/>
        </xs:choice>
      </xs:complexType>
    </xs:element>
  </xs:all>
  <xs:attribute name="trialID" type="xs:int">
    <xs:annotation>
      <xs:documentation>ID of Trial.</xs:documentation>
    </xs:annotation>
  </xs:attribute>
  <xs:attribute name="trialName" type="xs:normalizedString">
    <xs:annotation>
      <xs:documentation>Only used in GUI.</xs:documentation>
    </xs:annotation>
  </xs:attribute>
</xs:complexType>
  
```

```
<xs:attribute default="1" name="sensitivity" type="xs:float">
  <xs:annotation>
    <xs:documentation>Sensitivity of test. Value should be between 0.0 and 1.0. For exact usage
    look on specified trial mode.</xs:documentation>
  </xs:annotation>
</xs:attribute>
<xs:attribute default="20" name="minMatch" type="xs:positiveInteger">
  <xs:annotation>
    <xs:documentation>For exact usage look on specified trial mode.</xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:complexType>
```

## Complex Type pr:Match

Namespace	http://prosecute.github.io/XML.Schema																																											
Diagram																																												
Model	ALL(pr:TrialMatches{0,1})																																											
Children	pr:TrialMatches																																											
Attributes	<table><tr><th>QName</th><th>Type</th><th>Use</th><th></th><th></th></tr><tr><td>match</td><td>pr:Percent</td><td>optional</td><td></td><td></td></tr><tr><td>refEntitiesLocationAID</td><td>xs:int</td><td>optional</td><td></td><td></td></tr><tr><td>refEntitiesLocationBID</td><td>xs:int</td><td>optional</td><td></td><td></td></tr><tr><td>refNameA</td><td>xs:normalizedString</td><td>optional</td><td></td><td></td></tr><tr><td>refNameB</td><td>xs:normalizedString</td><td>optional</td><td></td><td></td></tr><tr><td>refSubmissionA</td><td>xs:anyURI</td><td>optional</td><td></td><td></td></tr><tr><td>refSubmissionB</td><td>xs:anyURI</td><td>optional</td><td></td><td></td></tr></table>				QName	Type	Use			match	pr:Percent	optional			refEntitiesLocationAID	xs:int	optional			refEntitiesLocationBID	xs:int	optional			refNameA	xs:normalizedString	optional			refNameB	xs:normalizedString	optional			refSubmissionA	xs:anyURI	optional			refSubmissionB	xs:anyURI	optional		
QName	Type	Use																																										
match	pr:Percent	optional																																										
refEntitiesLocationAID	xs:int	optional																																										
refEntitiesLocationBID	xs:int	optional																																										
refNameA	xs:normalizedString	optional																																										
refNameB	xs:normalizedString	optional																																										
refSubmissionA	xs:anyURI	optional																																										
refSubmissionB	xs:anyURI	optional																																										
Source	<pre>&lt;xs:complexType name="Match"&gt;   &lt;xs:all minOccurs="0"&gt;     &lt;xs:element name="TrialMatches" maxOccurs="1" minOccurs="0"&gt;       &lt;xs:annotation&gt;         &lt;xs:documentation&gt;Contains only trial matches that has found match.&lt;/xs:documentation&gt;       &lt;/xs:annotation&gt;       &lt;xs:complexType&gt;         &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;           &lt;xs:element name="TrialMatch" maxOccurs="unbounded" minOccurs="1"&gt;             &lt;xs:annotation&gt;               &lt;xs:documentation/&gt;             &lt;/xs:annotation&gt;             &lt;xs:complexType&gt;               &lt;xs:all minOccurs="1"&gt;                 &lt;xs:element name="TokenMatches" minOccurs="1"&gt;                   &lt;xs:complexType&gt;                     &lt;xs:sequence maxOccurs="unbounded" minOccurs="0"&gt;                       &lt;xs:element name="RangeMatch" maxOccurs="unbounded" minOccurs="0"&gt;                         &lt;xs:complexType&gt;                           &lt;xs:attribute name="startLineA" type="xs:int"/&gt;                           &lt;xs:attribute name="startLineB" type="xs:int"/&gt;                           &lt;xs:attribute name="startCharA" type="xs:int"/&gt;                           &lt;xs:attribute name="startCharB" type="xs:int"/&gt;                           &lt;xs:attribute name="endLineA" type="xs:int"/&gt;                           &lt;xs:attribute name="endLineB" type="xs:int"/&gt;                           &lt;xs:attribute name="endCharA" type="xs:int"/&gt;                         &lt;/xs:complexType&gt;                       &lt;/xs:element&gt;                     &lt;/xs:sequence&gt;                   &lt;/xs:complexType&gt;                 &lt;/xs:element&gt;               &lt;/xs:all&gt;             &lt;/xs:complexType&gt;           &lt;/xs:element&gt;         &lt;/xs:sequence&gt;       &lt;/xs:complexType&gt;     &lt;/xs:element&gt;   &lt;/xs:all&gt; &lt;/xs:complexType&gt;</pre>																																											

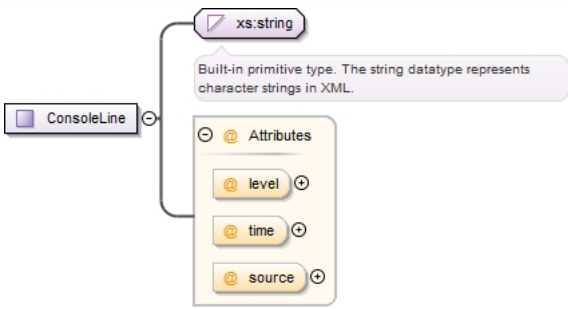


```

        <xs:attribute name="endCharB" type="xs:int"/>
        <xs:attribute name="tokenStartA" type="xs:int" use="required"/>
        <xs:attribute name="tokenStartB" type="xs:int" use="required"/>
        <xs:attribute name="tokenLength" type="xs:int" use="required"/>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ConsoleOutput" maxOccurs="1" minOccurs="0">
  <xs:complexType>
    <xs:sequence maxOccurs="unbounded" minOccurs="0">
      <xs:element name="ConsoleLine" type="pr:ConsoleLine" maxOccurs="unbounded"
minOccurs="0"/>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Errors" minOccurs="0">
  <xs:complexType>
    <xs:sequence maxOccurs="unbounded" minOccurs="0">
      <xs:element name="Error" maxOccurs="unbounded" minOccurs="0">
        <xs:complexType>
          <xs:simpleContent>
            <xs:extension base="xs:string">
            </xs:extension>
          </xs:simpleContent>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:all>
<xs:attribute name="trialID" type="xs:int">
  <xs:annotation>
    <xs:documentation>Refers to trial in Configuration.</xs:documentation>
  </xs:annotation>
</xs:attribute>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:all>
<xs:attribute name="refNameA" type="xs:normalizedString"/>
<xs:attribute name="refNameB" type="xs:normalizedString"/>
<xs:attribute name="refEntitiesLocationAID" type="xs:int"/>
<xs:attribute name="refSubmissionA" type="xs:anyURI"/>
<xs:attribute name="refEntitiesLocationBID" type="xs:int"/>
<xs:attribute name="refSubmissionB" type="xs:anyURI"/>
<xs:attribute name="match" type="pr:Percent"/>
</xs:complexType>

```

## Complex Type pr:ConsoleLine

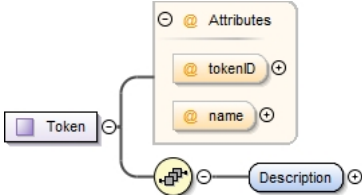
Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Type	extension of xs:string			
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:ConsoleOutput/pr:ConsoleLine			
Attributes	QName	Type	Use	
	level	restriction of xs:string	optional	
	source	xs:normalizedString	optional	
	time	xs:time	optional	
Source	<xs:complexType name="ConsoleLine">			

```

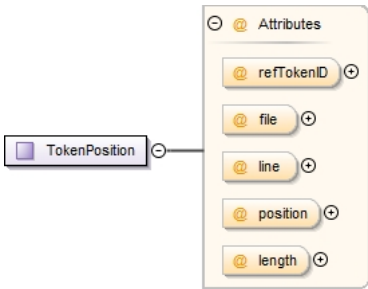
<xs:simpleContent>
  <xs:extension base="xs:string">
    <xs:attribute name="level">
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:enumeration value="INFO"/>
          <xs:enumeration value="DEBUG"/>
          <xs:enumeration value="WARN"/>
          <xs:enumeration value="ERROR"/>
          <xs:enumeration value="FATAL"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:attribute>
    <xs:attribute name="time" type="xs:time"/>
    <xs:attribute name="source" type="xs:normalizedString"/>
  </xs:extension>
</xs:simpleContent>
</xs:complexType>

```

## Complex Type pr:Token

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Model	pr:Description			
Children	pr:Description			
Attributes	QName	Type	Use	
	name	xs:string	optional	
	tokenID	xs:int	optional	
Source	<pre> &lt;xs:complexType name="Token"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="Description" type="xs:string"/&gt;   &lt;/xs:sequence&gt;   &lt;xs:attribute name="tokenID" type="xs:int"/&gt;   &lt;xs:attribute name="name" type="xs:string"/&gt; &lt;/xs:complexType&gt; </pre>			

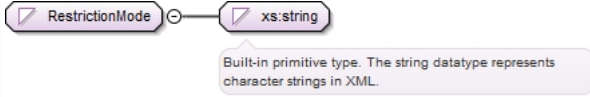
## Complex Type pr:TokenPosition

Namespace	http://prosecute.github.io/XMLSchema			
Diagram				
Attributes	QName	Type	Use	
	file	xs:anyURI	optional	
	length	xs:int	optional	
	line	xs:int	optional	
	position	xs:int	optional	
	refTokenID	xs:int	optional	
Source	<pre> &lt;xs:complexType name="TokenPosition"&gt;   &lt;xs:attribute name="refTokenID" type="xs:int"/&gt;   &lt;xs:attribute name="file" type="xs:anyURI"/&gt;   &lt;xs:attribute name="line" type="xs:int"/&gt; </pre>			

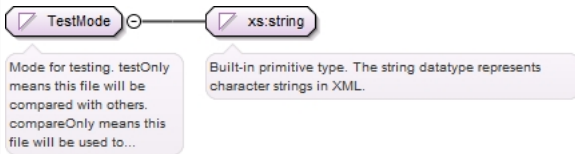
```
<xs:attribute name="position" type="xs:int"/>
<xs:attribute name="length" type="xs:int"/>
</xs:complexType>
```

## Simple Type(s)

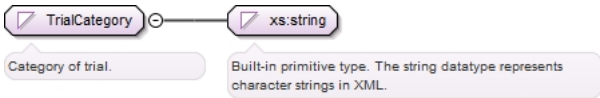
### Simple Type pr:RestrictionMode

Namespace	http://prosecute.github.io/XMLSchema		
Diagram			
Type	restriction of xs:string		
Facets	enumeration	include	
	enumeration	exclude	
Used by	Attributes	pr:FileFilter/@mode, pr:FolderFilter/@mode	
Source	<pre>&lt;xs:simpleType name="RestrictionMode"&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="include"/&gt;     &lt;xs:enumeration value="exclude"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		

### Simple Type pr:TestMode

Namespace	http://prosecute.github.io/XMLSchema		
Annotations	Mode for testing. testOnly means this file will be compared with others. compareOnly means this file will be used to test others.		
Diagram	 <p>Mode for testing. testOnly means this file will be compared with others. compareOnly means this file will be used to...</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p>		
Type	restriction of xs:string		
Facets	enumeration	test	
	enumeration	compare	
Used by	Attribute	pr:EntitiesLocation/@mode	
Source	<pre>&lt;xs:simpleType name="TestMode"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Mode for testing. testOnly means this file will be compared with others.     compareOnly means this file will be used to test others.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="test"/&gt;     &lt;xs:enumeration value="compare"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		

### Simple Type pr:TrialCategory

Namespace	http://prosecute.github.io/XMLSchema		
Annotations	Category of trial.		
Diagram			
Type	restriction of xs:string		
Facets	enumeration	sourcecode	
	enumeration	text	
	enumeration	image	

Used by	Attribute pr:TrialConfiguration/pr:TrialType/@category
Source	<pre> &lt;xs:simpleType name="TrialCategory"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Category of trial.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:enumeration value="sourcecode"/&gt;     &lt;xs:enumeration value="text"/&gt;     &lt;xs:enumeration value="image"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>

## Simple Type pr:Percent

Namespace	http://prosecute.github.io/XMLSchema				
Annotations	The percent type specifies a percentage from 0 to 100.				
Diagram					
Type	restriction of xs:decimal				
Facets	<table> <tr> <td>maxInclusive</td><td>100</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table>	maxInclusive	100	minInclusive	0
maxInclusive	100				
minInclusive	0				
Used by	Attribute pr:Match/@match				
Source	<pre> &lt;xs:simpleType name="Percent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;The percent type specifies a percentage from 0 to 100.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:decimal"&gt;     &lt;xs:minInclusive value="0"/&gt;     &lt;xs:maxInclusive value="100"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>				

## Simple Type pr:PartURI

Namespace	http://prosecute.github.io/XMLSchema
Annotations	Part of URI without slashes.
Diagram	
Type	restriction of xs:anyURI
Properties	final: restriction
Facets	pattern [^\/*]*
Source	<pre> &lt;xs:simpleType final="restriction" name="PartURI"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Part of URI without slashes.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:anyURI"&gt;     &lt;xs:pattern value="^[^\/*]*"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>

## Simple Type pr:Extension

Namespace	http://prosecute.github.io/XMLSchema
Annotations	File extension.
Diagram	
Type	restriction of xs:string

Facets	pattern [a-zA-Z0-9]*
Source	<pre>&lt;xs:simpleType name="Extension"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;File extension.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:string"&gt;     &lt;xs:pattern value="[a-zA-Z0-9]*"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>

**Namespace:** ""

## Attribute(s)

### Attribute pr:FolderFilter / @mode

Namespace	No namespace
Type	pr:RestrictionMode
Properties	use: required
Facets	enumeration include
	enumeration exclude
Used by	Complex Type pr:FolderFilter
Source	<pre>&lt;xs:attribute name="mode" type="pr:RestrictionMode" use="required"/&gt;</pre>

### Attribute pr:FolderFilter / @name

Namespace	No namespace
Type	xs:string
Properties	use: optional
Used by	Complex Type pr:FolderFilter
Source	<pre>&lt;xs:attribute name="name" type="xs:string" use="optional"/&gt;</pre>

### Attribute pr:Location / @path

Namespace	No namespace
Type	xs:anyURI
Properties	use: required
Used by	Complex Type pr:Location
Source	<pre>&lt;xs:attribute name="path" type="xs:anyURI" use="required"/&gt;</pre>

### Attribute pr:Location / @direct

Namespace	No namespace
Type	xs:boolean
Properties	default: false
Used by	Complex Type pr:Location
Source	<pre>&lt;xs:attribute default="false" name="direct" type="xs:boolean"/&gt;</pre>

### Attribute pr:FilteredParameter / @operation

Namespace	No namespace
Type	restriction of xs:string
Properties	use: required
Facets	enumeration ==
	enumeration !=

	enumeration	<
	enumeration	>
	enumeration	<=
	enumeration	>=
	enumeration	startsWith
	enumeration	endsWith
	enumeration	contains
	enumeration	notContains
Used by	Complex Type	pr:FilteredParameter
Source	<pre>&lt;xs:attribute name="operation" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="==" /&gt;       &lt;xs:enumeration value="!=" /&gt;       &lt;xs:enumeration value="&lt;" /&gt;       &lt;xs:enumeration value="&gt;" /&gt;       &lt;xs:enumeration value="&lt;=" /&gt;       &lt;xs:enumeration value="&gt;=" /&gt;       &lt;xs:enumeration value="startsWith" /&gt;       &lt;xs:enumeration value="endsWith" /&gt;       &lt;xs:enumeration value="contains" /&gt;       &lt;xs:enumeration value="notContains" /&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>	

#### Attribute pr:FilteredParameter / @value

Namespace	No namespace	
Type	xs:string	
Properties	use:	required
Used by	Complex Type	pr:FilteredParameter
Source	<pre>&lt;xs:attribute name="value" type="xs:string" use="required" /&gt;</pre>	

#### Attribute pr:FilteredList / @operation

Namespace	No namespace	
Type	restriction of xs:string	
Properties	use:	required
Facets	enumeration	all
	enumeration	any
	enumeration	none
Used by	Complex Type	pr:FilteredList
Source	<pre>&lt;xs:attribute name="operation" use="required"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="all" /&gt;       &lt;xs:enumeration value="any" /&gt;       &lt;xs:enumeration value="none" /&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>	

#### Attribute pr:FileFilter / @name

Namespace	No namespace	
Type	xs:string	
Properties	use:	optional
Used by	Complex Type	pr:FileFilter

Source	<code>&lt;xs:attribute name="name" type="xs:string" use="optional" /&gt;</code>
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### Attribute **pr:FileFilter** / **@mode**

Namespace	No namespace	
Type	pr:RestrictionMode	
Properties	use:	required
Facets	enumeration	include
	enumeration	exclude
Used by	Complex Type	pr:FileFilter
Source	<code>&lt;xs:attribute name="mode" type="pr:RestrictionMode" use="required"&gt; &lt;/xs:attribute&gt;</code>	

### Attribute **pr:EntitiesLocation** / **@mode**

Namespace	No namespace	
Type	pr:TestMode	
Properties	use:	optional
	default:	test
Facets	enumeration	test
	enumeration	compare
Used by	Complex Type	pr:EntitiesLocation
Source	<code>&lt;xs:attribute default="test" name="mode" type="pr:TestMode" use="optional"&gt; &lt;/xs:attribute&gt;</code>	

### Attribute **pr:EntitiesLocation** / **@entitiesLocationID**

Namespace	No namespace	
Type	xs:nonNegativeInteger	
Properties	content:	simple
Used by	Complex Type	pr:EntitiesLocation
Source	<code>&lt;xs:attribute name="entitiesLocationID" type="xs:nonNegativeInteger" /&gt;</code>	

### Attribute **pr:EntitiesLocation** / **@name**

Namespace	No namespace	
Type	xs:string	
Properties	content:	simple
Used by	Complex Type	pr:EntitiesLocation
Source	<code>&lt;xs:attribute name="name" type="xs:string" /&gt;</code>	

### Attribute **pr:TrialConfiguration** / **pr:TrialType** / **@category**

Namespace	No namespace	
Type	pr:TrialCategory	
Properties	content:	simple
Facets	enumeration	sourcecode
	enumeration	text
	enumeration	image
Used by	Element	pr:TrialConfiguration/pr:TrialType
Source	<code>&lt;xs:attribute name="category" type="pr:TrialCategory" /&gt;</code>	

### Attribute pr:TrialConfiguration / pr:TrialType / @name

Namespace	No namespace
Type	xs:string
Properties	content: simple
Used by	Element pr:TrialConfiguration/pr:TrialType
Source	<code>&lt;xs:attribute name="name" type="xs:string"/&gt;</code>

### Attribute pr:TrialConfiguration / pr:TrialType / @version

Namespace	No namespace
Type	xs:string
Properties	content: simple
Used by	Element pr:TrialConfiguration/pr:TrialType
Source	<code>&lt;xs:attribute name="version" type="xs:string"/&gt;</code>

### Attribute pr:TrialConfiguration / pr:TrialType / @mode

Namespace	No namespace
Type	xs:string
Properties	content: simple
Used by	Element pr:TrialConfiguration/pr:TrialType
Source	<code>&lt;xs:attribute name="mode" type="xs:string"/&gt;</code>

### Attribute pr:TrialConfiguration / @trialID

Namespace	No namespace
Annotations	ID of Trial.
Type	xs:int
Properties	content: simple
Used by	Complex Type pr:TrialConfiguration
Source	<code>&lt;xs:attribute name="trialID" type="xs:int"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;ID of Trial.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</code>

### Attribute pr:TrialConfiguration / @trialName

Namespace	No namespace
Annotations	Only used in GUI.
Type	xs:normalizedString
Properties	content: simple
Used by	Complex Type pr:TrialConfiguration
Source	<code>&lt;xs:attribute name="trialName" type="xs:normalizedString"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Only used in GUI.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</code>

### Attribute pr:TrialConfiguration / @sensitivity

Namespace	No namespace
Annotations	Sensitivity of test. Value should be between 0.0 and 1.0. For exact usage look on specified trial mode.



Type	xs:float
Properties	default: 1
Used by	Complex Type pr:TrialConfiguration
Source	<pre>&lt;xs:attribute default="1" name="sensitivity" type="xs:float"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Sensitivity of test. Value should be between 0.0 and 1.0. For exact usage look on specified trial mode.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

#### Attribute pr:TrialConfiguration / @minMatch

Namespace	No namespace
Annotations	For exact usage look on specified trial mode.
Type	xs:positiveInteger
Properties	default: 20
Used by	Complex Type pr:TrialConfiguration
Source	<pre>&lt;xs:attribute default="20" name="minMatch" type="xs:positiveInteger"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;For exact usage look on specified trial mode.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>

#### Attribute ConfigurationType / Options / Option / @name

Namespace	No namespace
Type	xs:normalizedString
Properties	content: simple
Used by	Element ConfigurationType/Options/Option
Source	<pre>&lt;xs:attribute name="name" type="xs:normalizedString"/&gt;</pre>

#### Attribute ConfigurationType / @outputLocation

Namespace	No namespace
Type	xs:anyURI
Properties	content: simple
Used by	Complex Type ConfigurationType
Source	<pre>&lt;xs:attribute name="outputLocation" type="xs:anyURI"/&gt;</pre>

#### Attribute ConfigurationType / @outputSourceCode

Namespace	No namespace
Type	xs:boolean
Properties	content: simple
Used by	Complex Type ConfigurationType
Source	<pre>&lt;xs:attribute name="outputSourceCode" type="xs:boolean"/&gt;</pre>

#### Attribute ConfigurationType / @projectName

Namespace	No namespace
Type	xs:string
Properties	content: simple
Used by	Complex Type ConfigurationType
Source	<pre>&lt;xs:attribute name="projectName" type="xs:string"/&gt;</pre>

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @startLineA**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<xs:attribute name="startLineA" type="xs:int"/>	

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @startLineB**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<xs:attribute name="startLineB" type="xs:int"/>	

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @startCharA**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<xs:attribute name="startCharA" type="xs:int"/>	

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @startCharB**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<xs:attribute name="startCharB" type="xs:int"/>	

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @endLineA**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<xs:attribute name="endLineA" type="xs:int"/>	

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @endLineB**

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch

Source	<code>&lt;xs:attribute name="endLineB" type="xs:int" /&gt;</code>
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**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @endCharA**

Namespace	No namespace
Type	xs:int
Properties	content: simple
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<code>&lt;xs:attribute name="endCharA" type="xs:int" /&gt;</code>

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @endCharB**

Namespace	No namespace
Type	xs:int
Properties	content: simple
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<code>&lt;xs:attribute name="endCharB" type="xs:int" /&gt;</code>

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @tokenStartA**

Namespace	No namespace
Type	xs:int
Properties	use: required
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<code>&lt;xs:attribute name="tokenStartA" type="xs:int" use="required" /&gt;</code>

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @tokenStartB**

Namespace	No namespace
Type	xs:int
Properties	use: required
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<code>&lt;xs:attribute name="tokenStartB" type="xs:int" use="required" /&gt;</code>

**Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / pr:TokenMatches / pr:RangeMatch / @tokenLength**

Namespace	No namespace
Type	xs:int
Properties	use: required
Used by	Element pr:Match/pr:TrialMatches/pr:TrialMatch/pr:TokenMatches/pr:RangeMatch
Source	<code>&lt;xs:attribute name="tokenLength" type="xs:int" use="required" /&gt;</code>

**Attribute pr:ConsoleLine / @level**

Namespace	No namespace
Type	restriction of xs:string
Properties	content: simple
Facets	enumeration INFO

	enumeration	DEBUG
	enumeration	WARN
	enumeration	ERROR
	enumeration	FATAL
Used by	Complex Type	pr:ConsoleLine
Source	<pre>&lt;xs:attribute name="level"&gt;   &lt;xs:simpleType&gt;     &lt;xs:restriction base="xs:string"&gt;       &lt;xs:enumeration value="INFO"/&gt;       &lt;xs:enumeration value="DEBUG"/&gt;       &lt;xs:enumeration value="WARN"/&gt;       &lt;xs:enumeration value="ERROR"/&gt;       &lt;xs:enumeration value="FATAL"/&gt;     &lt;/xs:restriction&gt;   &lt;/xs:simpleType&gt; &lt;/xs:attribute&gt;</pre>	

#### Attribute pr:ConsoleLine / @time

Namespace	No namespace	
Type	xs:time	
Properties	content:	simple
Used by	Complex Type	pr:ConsoleLine
Source	<pre>&lt;xs:attribute name="time" type="xs:time"/&gt;</pre>	

#### Attribute pr:ConsoleLine / @source

Namespace	No namespace	
Type	xs:normalizedString	
Properties	content:	simple
Used by	Complex Type	pr:ConsoleLine
Source	<pre>&lt;xs:attribute name="source" type="xs:normalizedString"/&gt;</pre>	

#### Attribute pr:Match / pr:TrialMatches / pr:TrialMatch / @trialID

Namespace	No namespace	
Annotations	Refers to trial in Configuration.	
Type	xs:int	
Properties	content:	simple
Used by	Element	pr:Match/pr:TrialMatches/pr:TrialMatch
Source	<pre>&lt;xs:attribute name="trialID" type="xs:int"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Refers to trial in Configuration.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:attribute&gt;</pre>	

#### Attribute pr:Match / @refNameA

Namespace	No namespace	
Type	xs:normalizedString	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<pre>&lt;xs:attribute name="refNameA" type="xs:normalizedString"/&gt;</pre>	

#### Attribute pr:Match / @refNameB

Namespace	No namespace	
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Type	xs:normalizedString	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<xs:attribute name="refNameB" type="xs:normalizedString"/>	

#### Attribute pr:Match / @refEntitiesLocationAID

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<xs:attribute name="refEntitiesLocationAID" type="xs:int"/>	

#### Attribute pr:Match / @refSubmissionA

Namespace	No namespace	
Type	xs:anyURI	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<xs:attribute name="refSubmissionA" type="xs:anyURI"/>	

#### Attribute pr:Match / @refEntitiesLocationBID

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<xs:attribute name="refEntitiesLocationBID" type="xs:int"/>	

#### Attribute pr:Match / @refSubmissionB

Namespace	No namespace	
Type	xs:anyURI	
Properties	content:	simple
Used by	Complex Type	pr:Match
Source	<xs:attribute name="refSubmissionB" type="xs:anyURI"/>	

#### Attribute pr:Match / @match

Namespace	No namespace	
Type	pr:Percent	
Properties	content:	simple
Facets	maxInclusive	100
	minInclusive	0
Used by	Complex Type	pr:Match
Source	<xs:attribute name="match" type="pr:Percent"/>	

#### Attribute pr:Token / @tokenId

Namespace	No namespace	
Type	xs:int	

Properties	content:	simple
Used by	Complex Type	pr:Token
Source	<xs:attribute name="tokenId" type="xs:int"/>	

#### Attribute pr:Token / @name

Namespace	No namespace	
Type	xs:string	
Properties	content:	simple
Used by	Complex Type	pr:Token
Source	<xs:attribute name="name" type="xs:string"/>	

#### Attribute pr:TokenPosition / @refTokenID

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:TokenPosition
Source	<xs:attribute name="refTokenID" type="xs:int"/>	

#### Attribute pr:TokenPosition / @file

Namespace	No namespace	
Type	xs:anyURI	
Properties	content:	simple
Used by	Complex Type	pr:TokenPosition
Source	<xs:attribute name="file" type="xs:anyURI"/>	

#### Attribute pr:TokenPosition / @line

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:TokenPosition
Source	<xs:attribute name="line" type="xs:int"/>	

#### Attribute pr:TokenPosition / @position

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:TokenPosition
Source	<xs:attribute name="position" type="xs:int"/>	

#### Attribute pr:TokenPosition / @length

Namespace	No namespace	
Type	xs:int	
Properties	content:	simple
Used by	Complex Type	pr:TokenPosition
Source	<xs:attribute name="length" type="xs:int"/>	