

Filer Rediger Vis Historik Bogmærker Funktioner Hjælp

file:///C:/Documents and Settings/Hojgaard/Dokumenter/AAU/CST-2BL/testmappe/ex\_ny.xml

Mest besøgte I gang med Firefox

Sem7 BL/sem2 CST-BL. KR. IT in Buildin... Exercises/miniproj. Sem 7. 2007 IT in B... file:///C:/Docu...mappe/ex\_ny.xml

# CST2BL Aka. De "rigtige" byggeledere :D

Harbour dwelling area, Aalborg. (c) CST2BL 3.105 E2009,

## BUILDING 1

CSTBL Gruppe 3.105 11.2009

### Level 1

SpaceType	SpaceFloorArea	Usage
Room	38	Living Room
Kitchen	25	Open Kitchen
Room	18	Sleeping
Entrance	18	Entrance Hall
Hygien	8	Guest Toilet

### Level 2

SpaceType	SpaceFloorArea	Usage
Room	60	Home Office
Room	18	Sleeping
Room	38	Sleeping
Entrance	12	Hall
Hygien	6	Toilet With Bath





XPath:  Schema Outline

- Browsing/Navigation
- XPath
- XSLT Fragments
- cXML DTD
- VoiceXML RelaxNG
- XBRL XML Schema
- International
- XInclude
- XML Refactoring
- Grid Example
- Schema Viewer
- UBL XSLFO
- XSLT Debugger Sample
- Import Text
- Import Excel
- Import SQL/XML
- XML Diff and Merge
- Amazon SOAP
- Stock Quote WSDL
- Inclusive Canonicalization
- Exclusive Canonicalization
- Envelope XML Signature
- Detached XML Signature
- XQuery
- SVG



```

1  <?xml version="1.0" encoding="UTF-8" standalone="yes"?>
2  <xs:schema xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">
3    <xs:complexType name="BuildingType">
4      <xs:sequence>
5        <xs:element ref="BuildingId" />
6        <xs:element name="Storey" type="StoreyType" maxOccurs="2" />
7      </xs:sequence>
8    </xs:complexType>
9    <xs:element name="BuildingId" type="xs:string" />
10   <xs:element name="Project">
11     <xs:complexType>
12       <xs:sequence>
13         <xs:element ref="ProjectName" />
14         <xs:element name="Site" type="SiteType" />
15       </xs:sequence>
16     </xs:complexType>
17   </xs:element>
18   <xs:element name="ProjectName" type="xs:string" />
19   <xs:complexType name="SiteType">
20     <xs:sequence>
21       <xs:element ref="SiteName" />
22       <xs:element name="Building" type="BuildingType" maxOccurs="unbounded" />
23     </xs:sequence>
24   </xs:complexType>
25   <xs:element name="SiteName" type="xs:string" />
26   <xs:complexType name="SpaceType">
27     <xs:sequence>
28       <xs:element ref="usage" />
29     </xs:sequence>
30     <xs:attribute name="SpaceType" use="required">
31       <xs:simpleType>
32         <xs:restriction base="xs:string">
33           <xs:enumeration value="entrance" />

```

ex\_e.xsd | ex\_ny.xml | ex\_e.xslt

Document Properties  
Type: XML Schema Definition

Errors | XPath Results | Bookmarks | Find in Files

[Xerces-J 2.7.1] Checking "ex\_e.xsd" for Well-formedness ...



XPath:

Schema Outliner Editor View



- Browsing/Navigation
- XPath
- XSLT Fragments
- cXML DTD
- VoiceXML RelaxNG
- XBRL XML Schema
- International
- XInclude
- XML Refactoring
- Grid Example
- Schema Viewer
- UBL XSLFO
- XSLT Debugger Sample
- Import Text
- Import Excel
- Import SQL/XML
- XML Diff and Merge
- Amazon SOAP
- Stock Quote WSDL
- Inclusive Canonicalization
- Exclusive Canonicalization
- Envelope XML Signature
- Detached XML Signature
- XQuery
- SVG

```

20     <xsl:for-each select="Site">
21         <xsl:for-each select="SiteName">
22             <span style="font-size:larger; font-style:italic; ">
23                 <xsl:apply-templates />
24             </span>
25         </xsl:for-each>
26     </xsl:for-each>
27 </xsl:for-each>
28 <br />
29 <xsl:for-each select="Project">
30     <xsl:for-each select="Site">
31         <xsl:for-each select="Building">
32             <xsl:for-each select="BuildingId">
33                 <p>
34                     <span style="color:Blue; font-style:normal; font-weight:bold; text-transform:uppercase; ">
35                         <xsl:apply-templates />
36                     </span>
37                 </p>
38             </xsl:for-each>
39         <xsl:for-each select="Storey">
40             <xsl:for-each select="StoreyLevel">
41                 <p>
42                     <span style="font-weight:bolder; text-transform:capitalize; ">
43                         <xsl:apply-templates />
44                     </span>
45                 </p>

```