

# Any and anyAttribute

Maps to a UML Attribute with the stereotype XSDany or XSDanyAttribute.

maxOccurs - to multiplicity upper range. The unbounded value maps to an asterisk in UML.

minOccurs – to multiplicity lower range.

annotation maps to Attribute documentation.

Other properties map to TaggedValues.

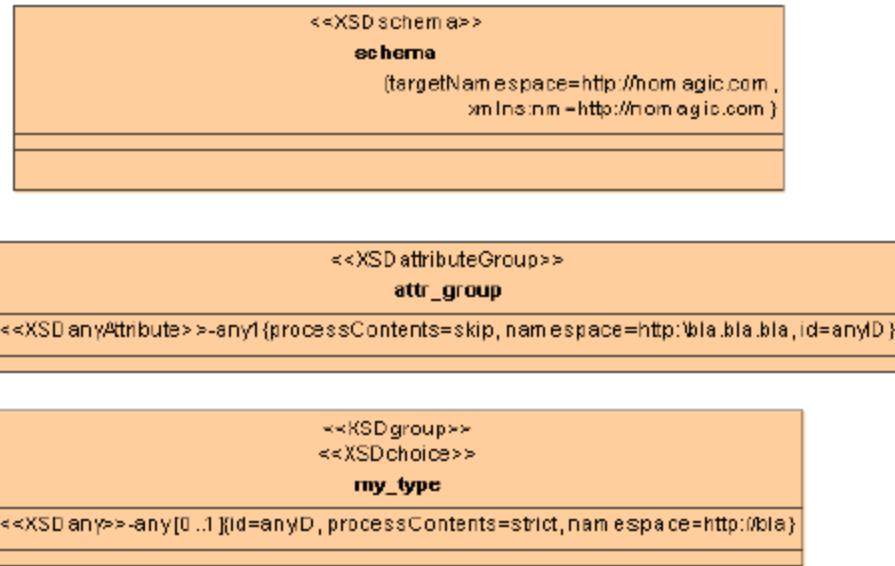
## any and anyAttribute XML representation summary

```
<any
    id = ID
    maxOccurs = (nonNegativeInteger | unbounded) : 1
    minOccurs = nonNegativeInteger : 1
    namespace = ((##any | ##other) | List of (anyURI | (##targetNamespace |
##local)) ) : ##any
    processContents = (lax | skip | strict) : strict
    {any attributes with non-schema namespace...}>
    Content: (annotation?)
</any>

<anyAttribute
    id = ID
    namespace = ((##any | ##other) | List of (anyURI | (##targetNamespace |
##local)) ) : ##any
    processContents = (lax | skip | strict) : strict
    {any attributes with non-schema namespace...}>
    Content: (annotation?)
</anyAttribute>
```

## XML representations of the four basic types of wildcard

```
<xsl:apply-templates process-templates="skip"/>
<xsl:apply-templates namespace = "##other" process-templates="lax"/>
<xsl:apply-templates namespace = "http://www.w3.org/1999/XSL/Transform"/>
<xsl:apply-templates namespace = "##targetNamespace"/>
<xsl:apply-templates namespace = "http://www.w3.org/XML/1998/namespace"/>
```



any and anyAttribute UML model example.

#### any and anyAttribute XML code sample

```

<?xml version='1.0' encoding='Cp1252'?>

<xss:schema xmlns:nm = "http://nomagic.com" xmlns:xs = "http://www.w3.org/2001/XMLSchema" targetNamespace = "http://nomagic.com">

  <xss:group name = "my_type" >
    <xss:choice>

      <xss:any id = "anyID" namespace = "http://bla" processContents = "strict" minOccurs =
      "0" maxOccurs = "1" >
        <xss:annotation>
          <xss:documentation>any documentation</xss:documentation>
        </xss:annotation>
      </xss:any>
    </xss:choice>
  </xss:group>

  <xss:attributeGroup name = "attr_group">
    <xss:anyAttribute id = "anyID" namespace = "http:\bla.bla.bla" processContents = "skip">
      <xss:annotation>
        <xss:documentation>any attribute documentation</xss:documentation>
      </xss:annotation>
    </xss:anyAttribute>
  </xss:attributeGroup>
</xss:schema>

```