

MaxExclusive

Maps to a UML Attribute with the stereotype XSDmaxExclusive. The name and type of such an attribute do not make sense.

- value – to Attribute initial value.

maxExclusive XML representation summary

```
<maxExclusive
  fixed = boolean : false
  id = ID
  value = anySimpleType
  {any attributes with non-schema namespace...}>
  Content: (annotation?)
</maxExclusive>

{value} must be in the value space of {base type definition}.
```

maxExclusive XML code sample

The following is the definition of a user-derived datatype which limits values to integers less than or equal to 100, using maxExclusive.

```
<simpleType name='less-than-one-hundred-and-one'>
  <restriction base='integer'>
    <maxExclusive value='101' />
  </restriction>
</simpleType>
```

Note that the value space of this datatype is identical to the previous one (named 'one--hundred-or-less').