

# Notation

Maps to a UML Attribute with the stereotype XSDnotation. This attribute must be added into the UML class with the stereotype XSDschema.

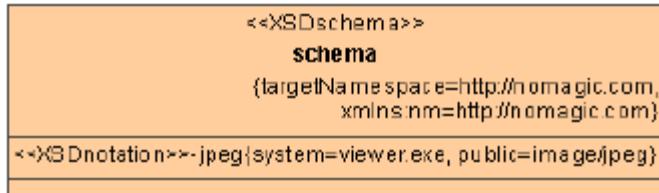
- name maps to UML Attribute name
- annotation maps to UML Attribute documentation

## notation XML representation summary

```
<notation
    id = ID
    name = NCName
    public = anyURI
    system = anyURI
    {any attributes with non-schema namespace...}>
    Content: (annotation?)
</notation>
```

## XML representation of a notation declaration

```
<xs:notation name="jpeg" public="image/jpeg" system="viewer.exe">
```



notation UML model example.

## notation XML code sample

```
<xs:schema xmlns:nm = "http://nomagic.com" xmlns:xs = "http://www.w3.org/2001/XMLSchema" targetNamespace = "http://nomagic.com">
    <xs:notation name = "jpeg" public = "image/jpeg" system = "viewer.exe"/>
</xs:schema>
```