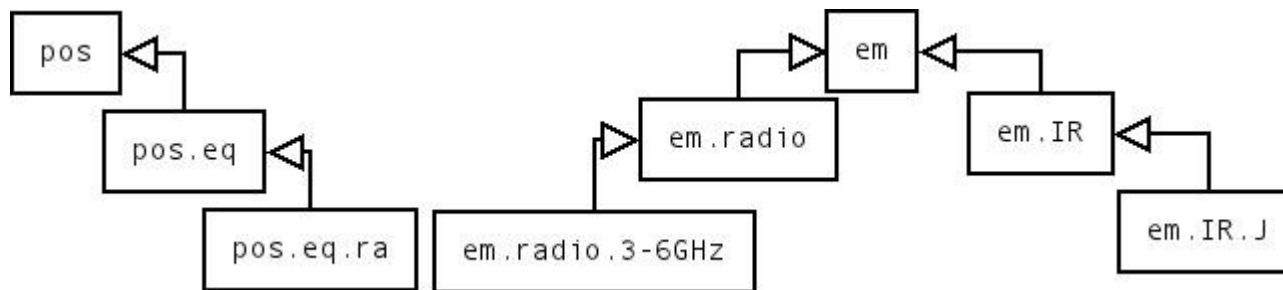


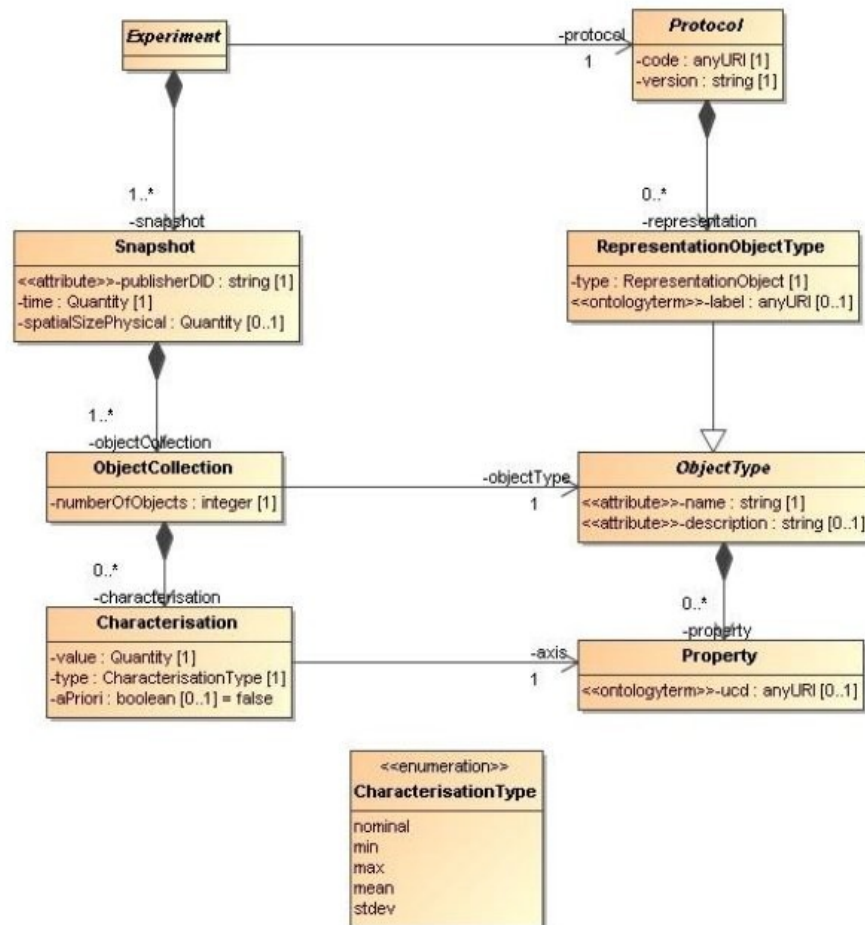
# UCD: Unified Content Descriptor

- Most general data model
- Vocabulary
- Translation from original namespace to general namespace



# utype

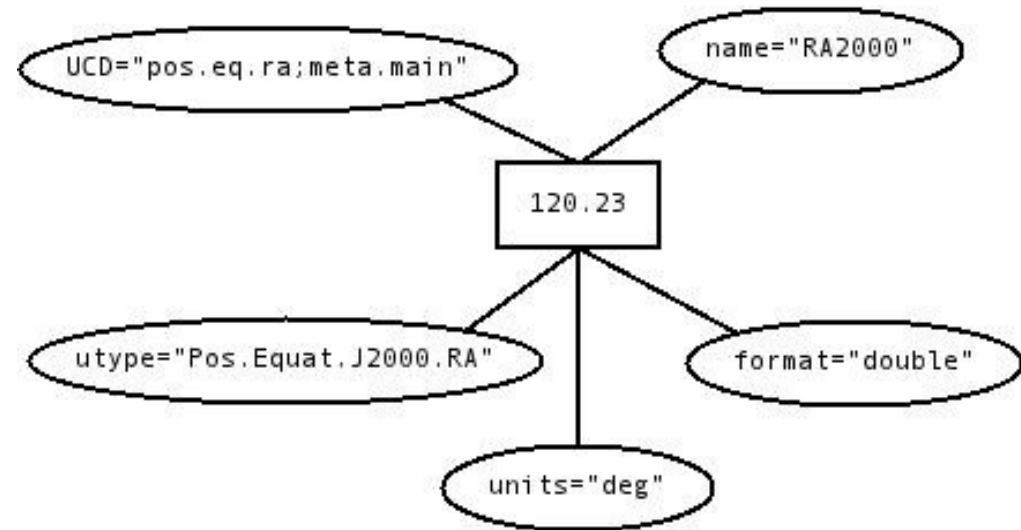
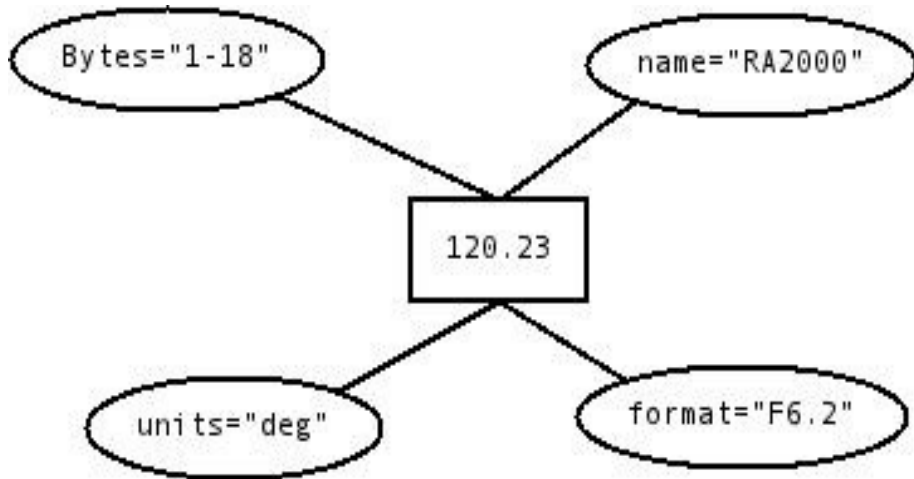
- User-defined data model



# Utype

```
<SpatialAxis>                                     Corresponding UTYPE
<axisName>spatial</axisName>
<ucd>pos</ucd>
<unit>deg</unit>
<coordinateSystem id="TT-ICRS-TOPO"               <---->cha:SpatialAxis.CoordinateSystem
xlink:type="simple xlink:href="ivo://STCLib/Coordsys#TT-ICRS-TOPO"/>
<coverage>
<location>                                         <---->cha:SpatialAxis.coverage.location
  <coord coord_system_id="TT-ICRS-TOPO">
    <stc:Position2D>
      <stc:Name1>RA</stc:Name1>
      <stc:Name2>Dec</stc:Name2>
      <stc:Value2>
        <stc:C1>132.4210</stc:C1>                   <---->cha:SpatialAxis.coverage.location.Position2D.Value2D.C1
        <stc:C2>12.1232</stc:C2>
      </stc:Value2>
    </stc:Position2D>
  </coord>
</location>
</coverage>
</SpatialAxis>
```

# General Data Description



- Data Model
- Translation