

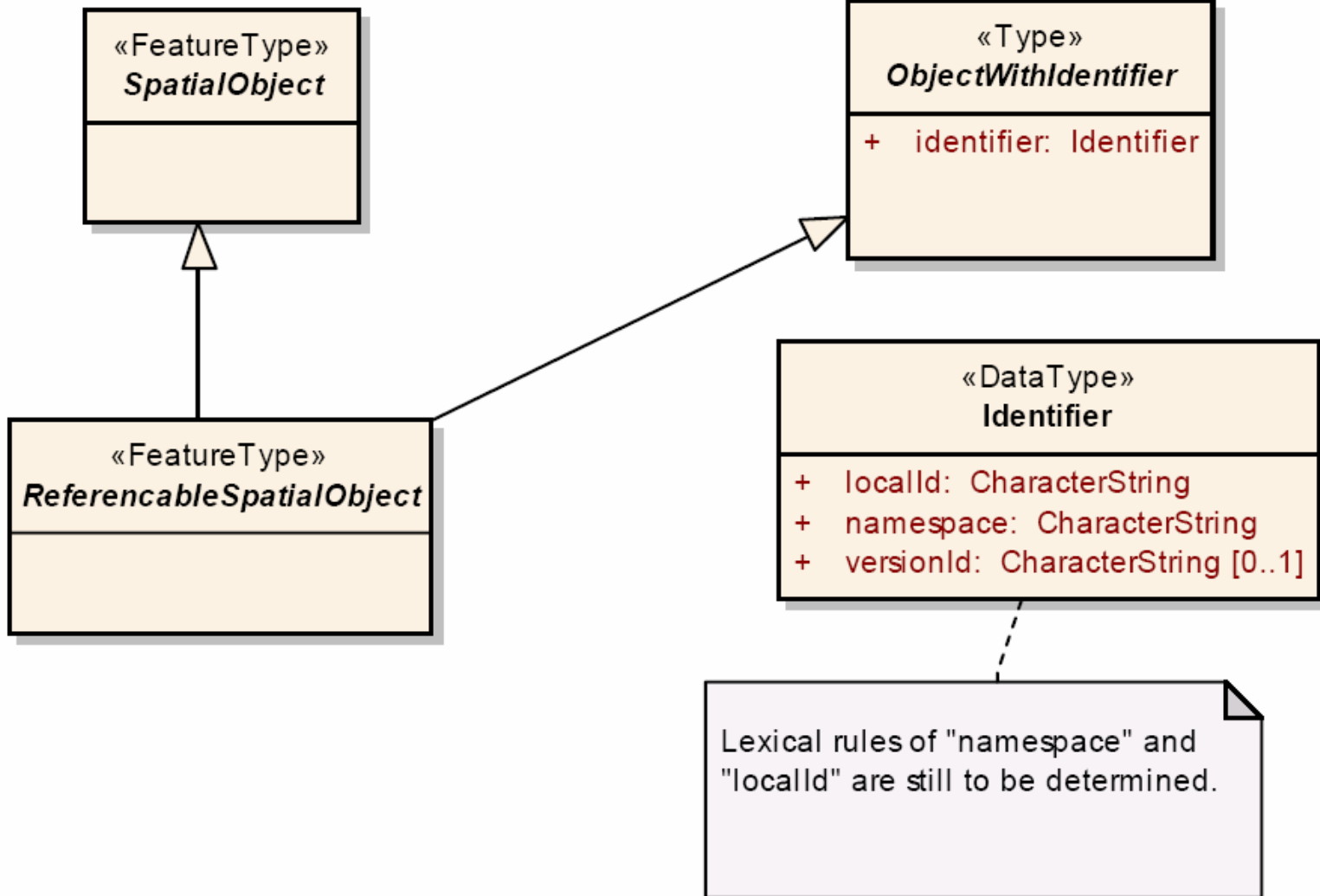
Call for comments bis 6.7.

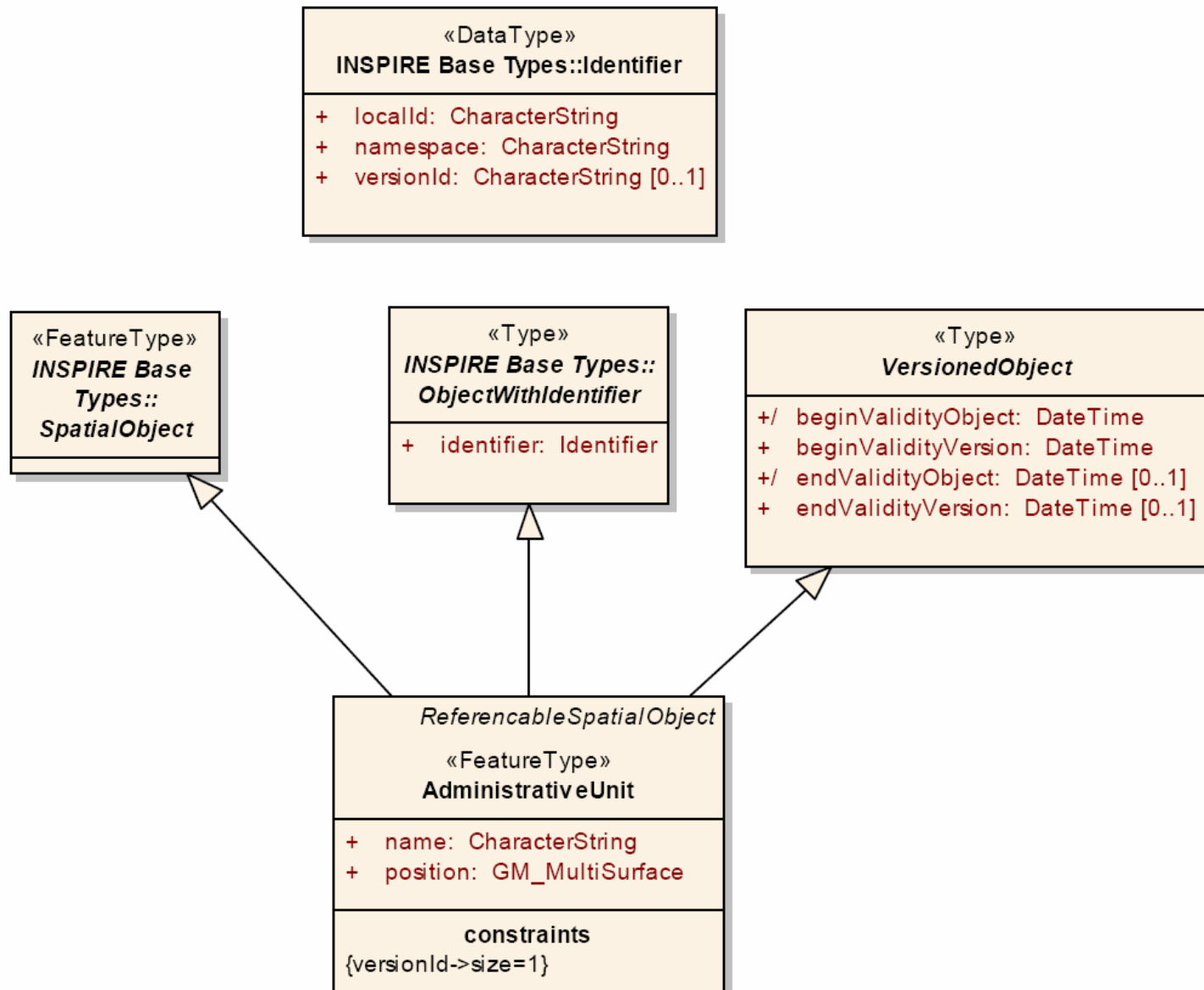
- Definition of Annex Themes and Scope
- Generic Conceptual Model

Für SIG 3D interessante Punkte

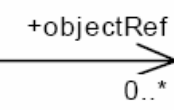
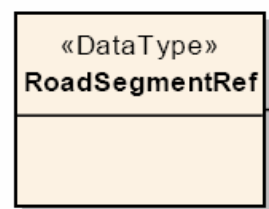
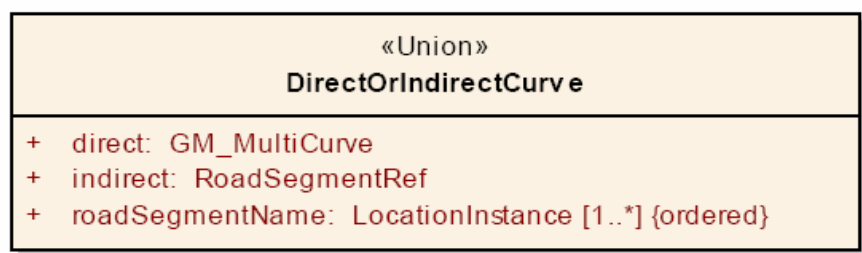
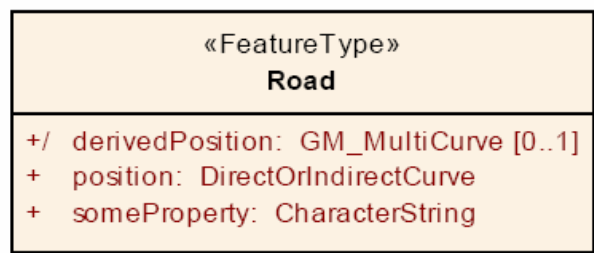
- Application Schema
 - General Feature Model
 - Feature Catalogues
 - Base application schema
 - Versionierung
- Spatial aspects, (spatial schema, coverages)
- Coordinate referencing, UOM, grid systems
- Modelling object references
- Identifier management
 - Unique identifiers für spatial objects
- Consistency between data

cd INSPIRE Base Types





cd Object referencing modelling pattern



16.2 Structure of unique identifiers

Requirement 70:

Unique identifiers of spatial objects shall consist of two parts:

- a namespace to identify the data source (owned by a data provider)
- a local identifier, assigned by the data provider (must be unique within the namespace)

Requirement 71:

For all spatial objects, the namespace shall include all relevant information to guarantee uniqueness of the full identifier.

Requirement 72:

All namespaces shall start with a code that unambiguously identifies the data provider.

NOTE 1 This is similar to top level domain in the internet DNS.

Requirement 73:

In case of a data provider associated with a member state this shall be the two letter ISO 3166 code which shall be registered in a register for object identifier namespaces in INSPIRE.

EXAMPLE 1 FR for France, DE for Germany, NL for the Netherlands, etc.

Requirement 74:

In case of a multinational data provider it shall be a six letter code starting an underscore ("_") to avoid conflicts with ISO 3166. The codes shall be registered in a register for object identifier namespaces in INSPIRE.

INSPIRE Daten-Katalog enthält u.a.

- Gebäude incl. Adressen → derzeit 2D + Attribut
- DGM
- Straßendaten
- Gesundheit (u.a. Lärm)
- Statistische Daten, Demographie
- Natur- und Umweltdaten