

FeatureSpec< F, O >

Stores the info on the feature:
name, doc, feature class, data item
class multiplicity and the list of
projections specs.

FeatureProjectionSpec

Stores the info for one of the feature
projection. This is simply the projection
name and the projection dimension.

Specifications are used by
Mastodon to sort features of
different type and targets, and to
display info to the user.

Feature< O >

Maps a data item of type O
(a spot, a link, ...) to a value
of any type.

These values can be of any
type, and can only be used
directly in specific plugins.

FeatureProjection_1< O >

FeatureProjection_2< O >

...

FeatureProjection_n< O >

These scalar values are
simply double numbers and
can be used elsewhere in
Mastodon: in data tables,
for color modes, in the
grapher.

Maps a data item of type O to a *double*.
Effectively decomposes the value returned by
the feature on a list of scalar real numbers.