

Determine the Right Spatial Join Transformer

Proximity

Modifying Geometry: Clipping/Splitting

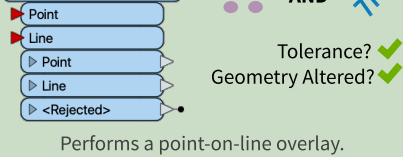
Fine Tuning Geometry Relationships

Recommended

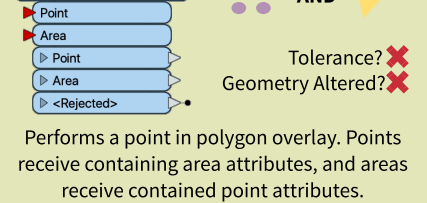
PointOnPointOverlayer



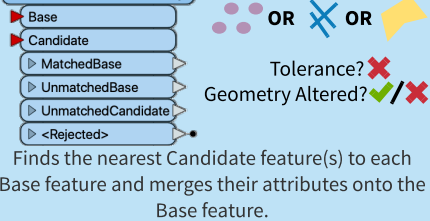
PointOnLineOverlayer



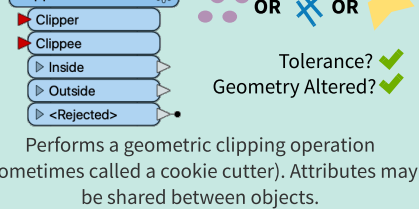
PointOnAreaOverlayer



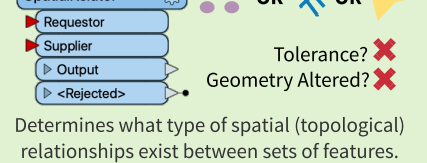
NeighborFinder



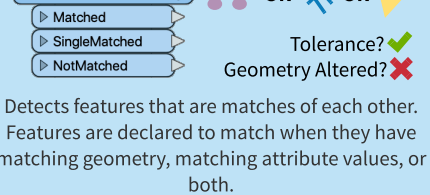
Clipper



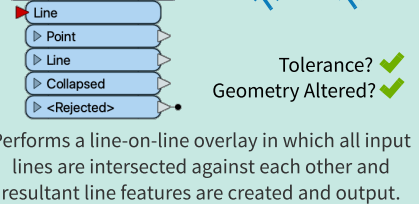
SpatialRelator



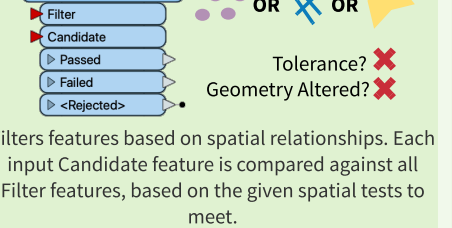
Matcher



LineOnLineOverlayer

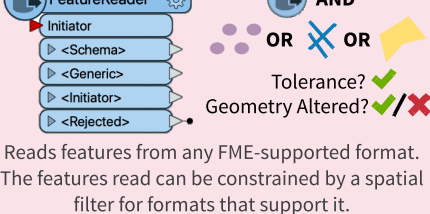


SpatialFilter

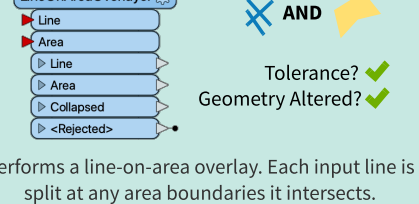


External Data

FeatureReader



LineOnAreaOverlayer



Tolerance: A minimum distance between coordinates before they are considered equal.

✓/✗ Has the option depending on the data

••• Point geometry includes text

✗✗ Curve geometry includes lines, arcs and paths

✗ Area geometry includes polygons, donuts, and ellipses

AND Requires both geometry types

OR Requires two input geometry types (can be the same)

Note: Not all transformers automatically merge attributes. For some the "Merge Attributes" parameter must be enabled.

AreaOnAreaOverlayer

