

The PipeReplacer

FME 

by Safe ftware

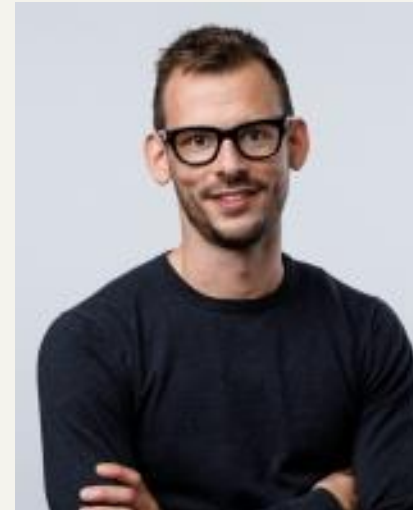
FME



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FME 

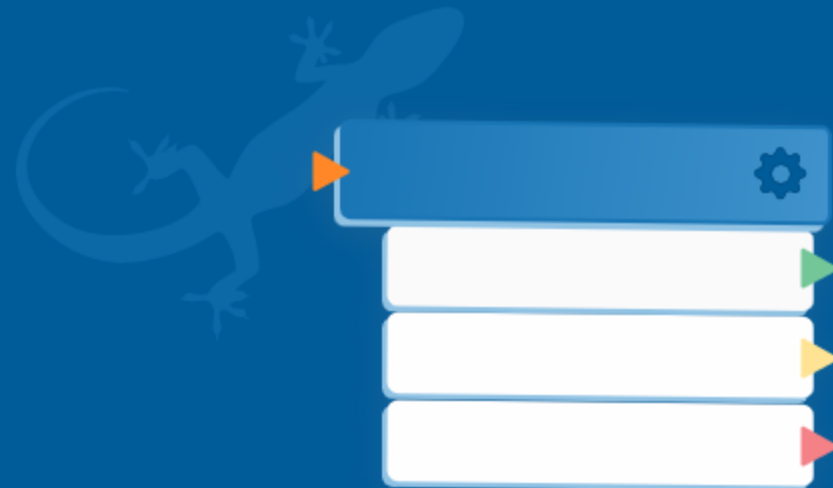

POLL

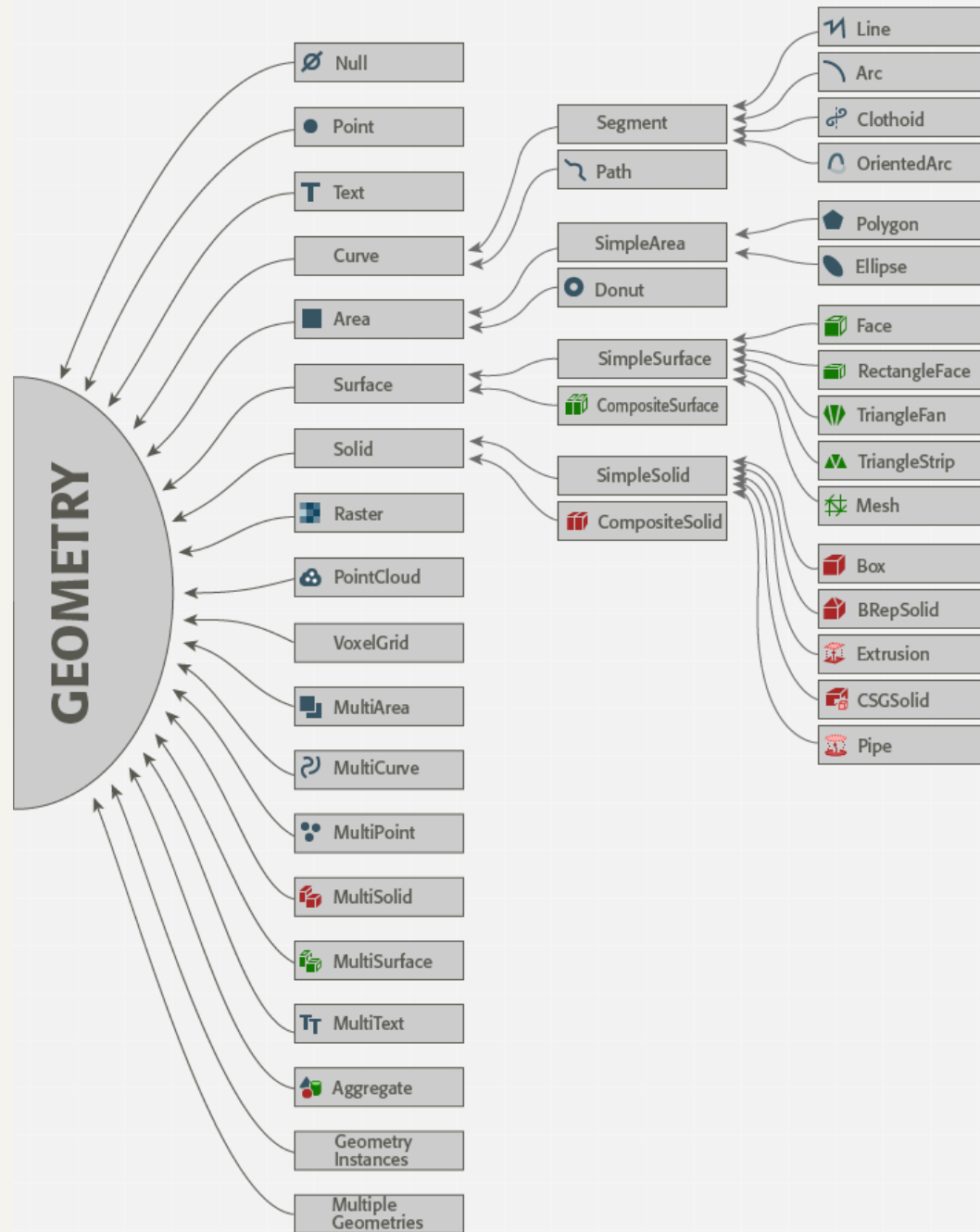
Varför prata om PipeReplacer?

<https://safe.com/transformers>

FME Transformer Gallery

Transformers are the building blocks to your FME data transformation workflows. Each transformer has a specific function, and when combined, can be used to create powerful integration workspaces.





Vad är en "pipe" egentligen?

FME Geometry Model

Pipe (IFMEPipe)

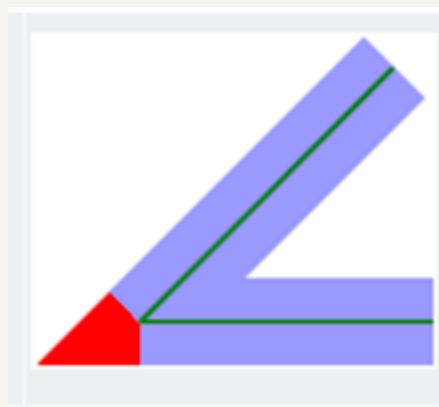
A pipe is a solid volume in 3D space, defined by a "sweep path" curve, an outer radius, and an inner radius. This solid is defined by the volume generated by sweeping a disk with the given radii perpendicular along the sweep path.

An inner radius of zero represents a solid pipe, while a positive inner radius represents a hollow tube.

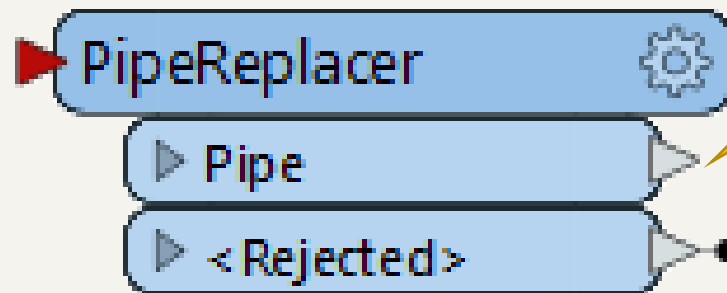
Discontinuities in the sweep path produce miter corners which are truncated if the corner surpasses 135 degrees.

Rör

- 3D volym
- Definierad av en "sweep path" curve
 - Curve = geometri som har längd
 - Path = består av en eller flera linjer eller cirkelbågar
 - Sweep = "en korridor"
- Har en yttre radie
- Har en inre radie
- Genereras av att man sveper en skiva med de olika radierna längst med korridorens linje
- Om den inre radien = 0 → solid rör d.v.s. inget hål
- Om den inre radien >1 → ihåligt rör
- Förändringar i riktningen ger "gerade" hörn
- Om hörnet är > 135 grader tas "geringen" bort



Gör om linjer till rör



FME 


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FME AR



see your data
where it belongs



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<https://dataflow.center/training-events/index.html>

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<https://dataflow.center/contact>