



Making a model is not so difficult

Making a model that is useful for
someone else is difficult



Root BV

WHAT WE DO

Engineering & Scan 2 BIM

Parlement of The Netherlands, Den Haag
INNtel Hotel, Scheveningen

Support

Training (Solibri / Archicad / Revit / Dynamo)
Consulting

Information Delivery Manual (IDM)

Dutch Gouvernement (BIM Norm 1.1 and 2.0 (concept))
Aedes (Aedes IDM)



Parlement of the Netherlands

Scan2BIM

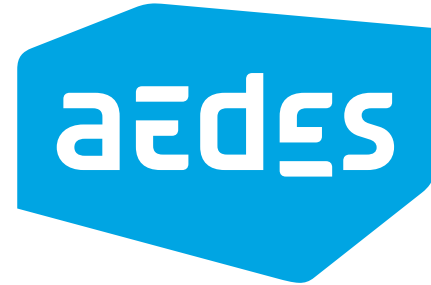


Parlement of the Netherlands

Scan2BIM

Confidential

vereniging van
woningcorporaties



BIM in Social housing management



what + where + how many



Aedes

ASSOCIATION OF SOCIAL HOUSING CORPORATIONS

All the housing corporations will use the standardized IDM, with opt-in possibilities

IFC 4 ready

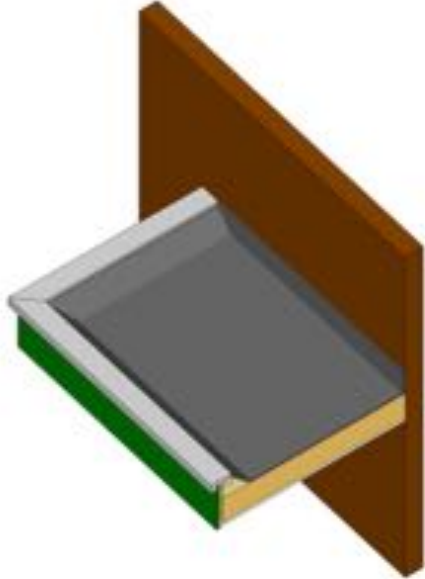
BIM Level Of Detail is 'scalable'

All the required information in one Custom Pset



Level Of Detail

MULTI-YEAR MAINTENANCE PLAN



Construction LOD



Maintenance LOD

Level Of Detail

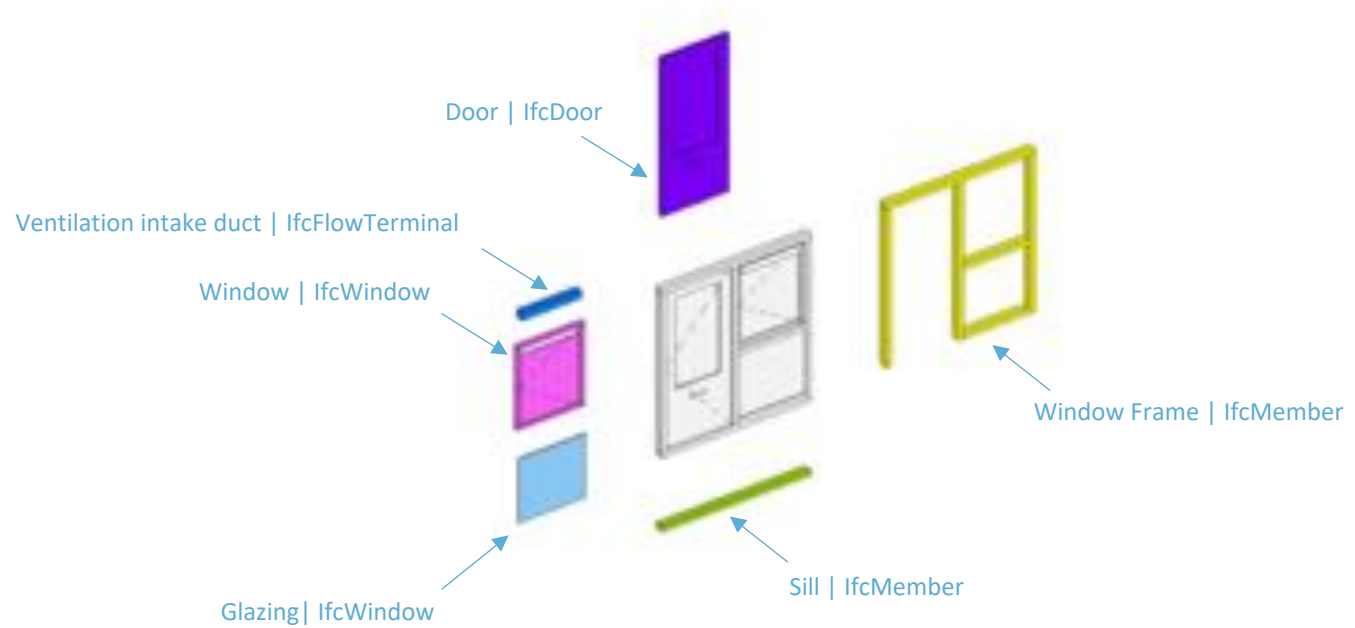


Window combination

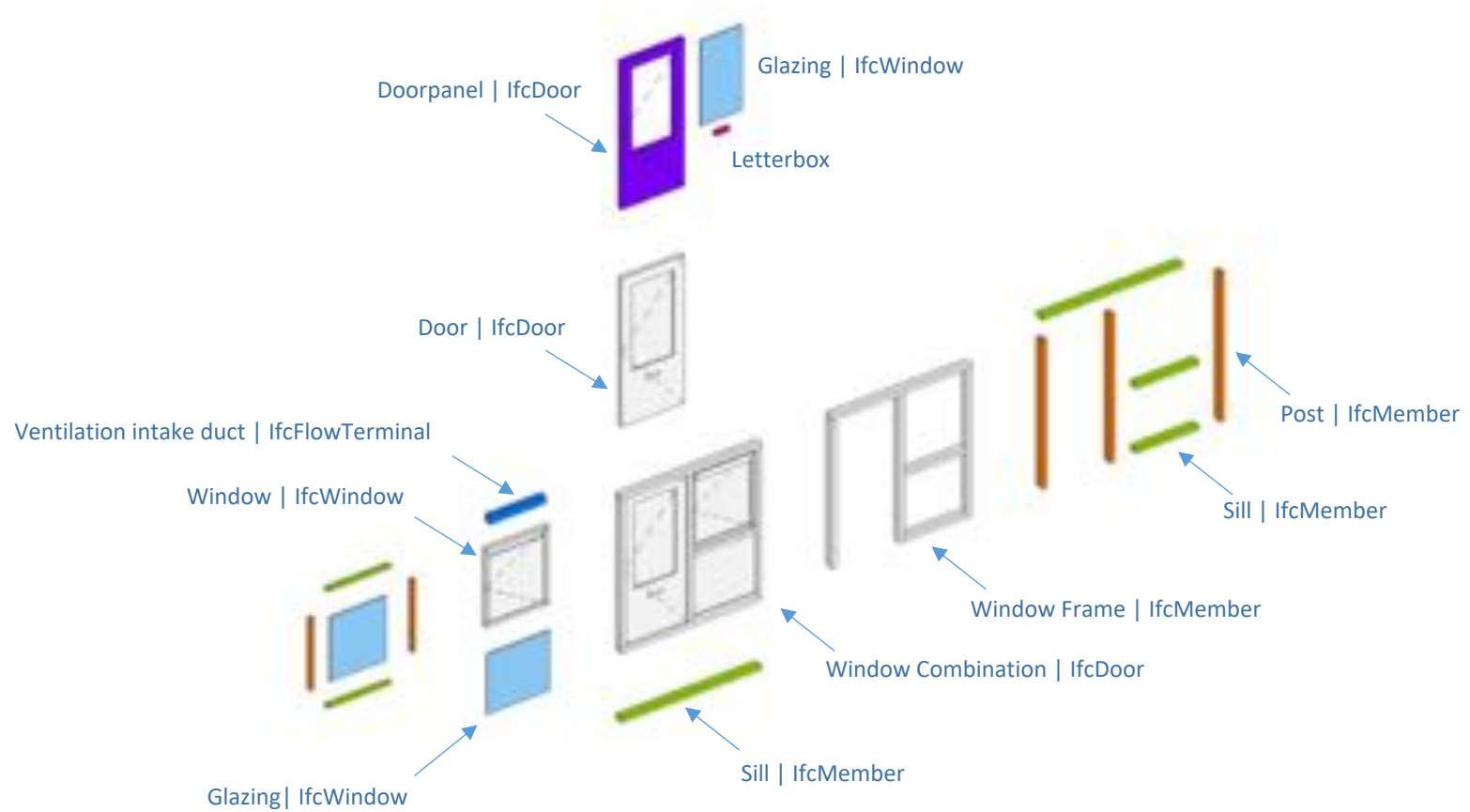


Dormer

Level Of Detail



Level Of Detail



ObjectType and Parameters

OVER 200 OBJECTTYPES

Beam

Column

....

Kitchen counter

....

Wall

Window

Window-panel

Window-frame

....

....



Validation

SOLIBRI RULESET

SOL/203/2.4 Required Property Sets

Excel connection

Gatekeeper function



Conclusion

SOLIBRI RULESET DEVELOPMENT

Batch update of multiple rules with an Excel-Link

SOL/203/2.4 Required Property Sets – Being able to see the checking criteria without breaking Excel-Link

Excel-Link “Name based” instead of “Index” based

Link to database instead of Excel

Generate an entire ruleset based on Excel

