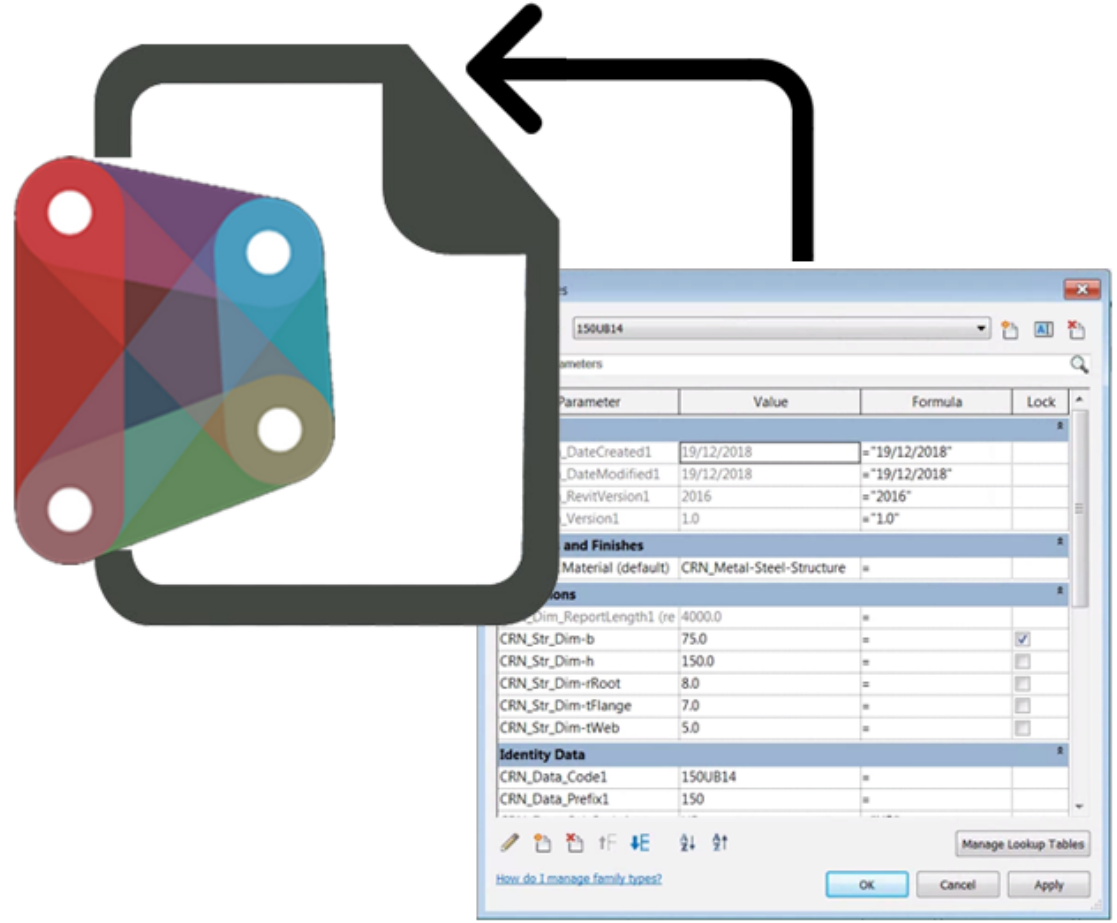

Export Family Types

Using Dynamo

Export Family Types

Using Dynamo

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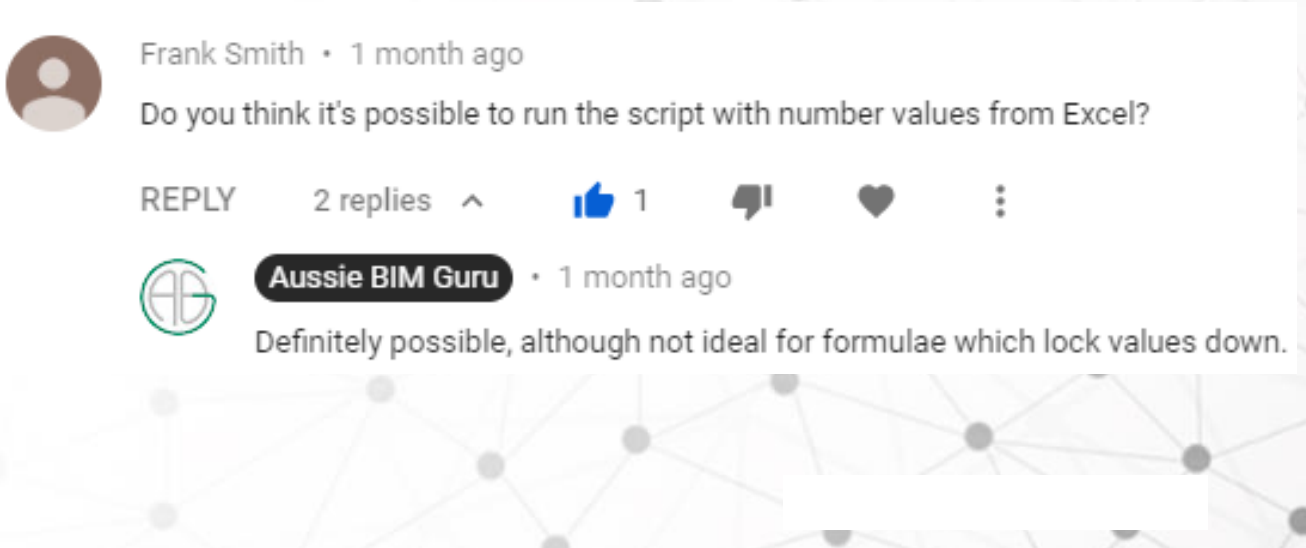
Thanks for the request!



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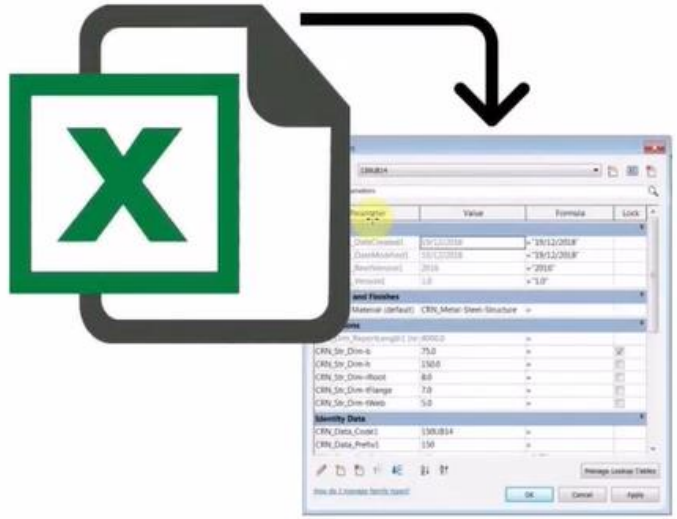
Non-Dynamo workflow



Create Revit Family Types using CSV Files!

207 views • Published on Apr 5, 2019

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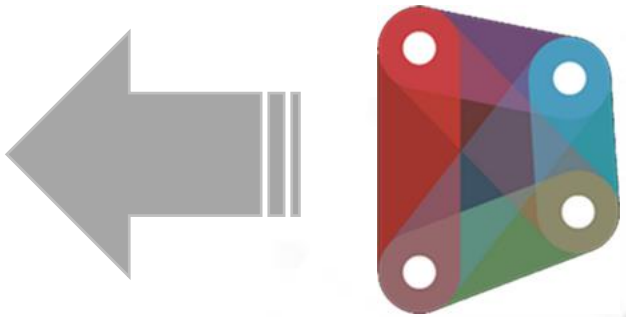
The Workflow

Ex. Types
New Types



Ex. types

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The Output

String	String	String	String	Double	Double	Double	String	Material	Material	Int64	String
Type Name	ABG_Data_Code1	Assembly Code	Description	Fixed depth	Fixed height	Fixed width	GC_General_Group1	GC_Joinery_MaterialGlass1	GC_Joinery_MaterialPanels1	GC_Joinery_NumberOfDoors1	Keynote
J.CUB-200 - 2 Door, Custom Size	J.CUB-200	E2010.30	ry - Underbench, 2	600	720	900	1	_Plastic_Acrylic_Cle	aint_FlatColour_W	2	J.CUB-200
J.CUB-212 - 2 Door, 900x600x900	J.CUB-212	E2010.30	ry - Underbench, 2	600	900	900	1	_Plastic_Acrylic_Cle	aint_FlatColour_W	2	J.CUB-212

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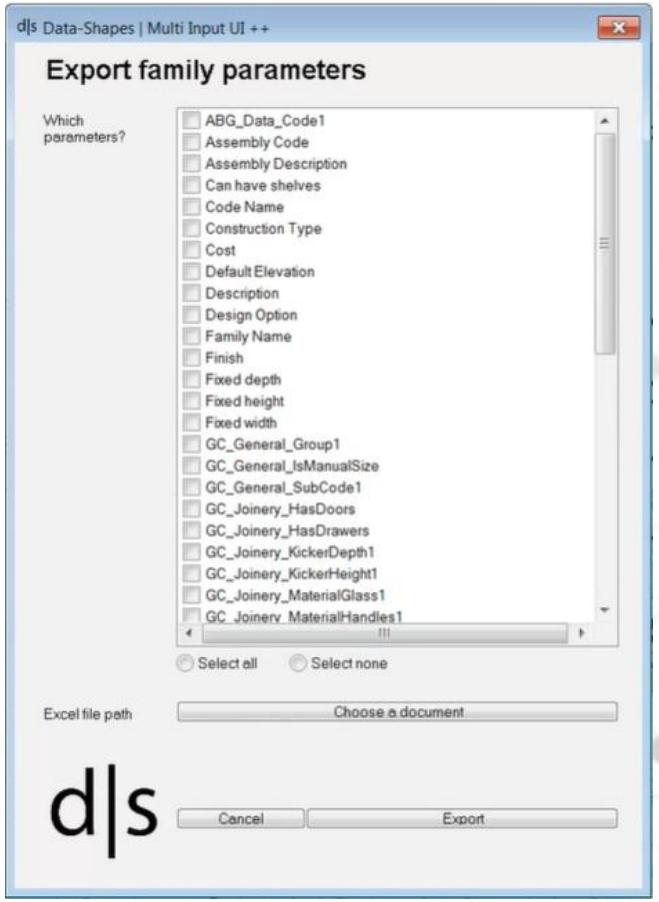
The UI



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Data Types

Text (Strings)
Integers (Int64)
Numbers (Double)
YesNo (Booleans)
Materials (Material)

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Data Types

Text String

Text Number

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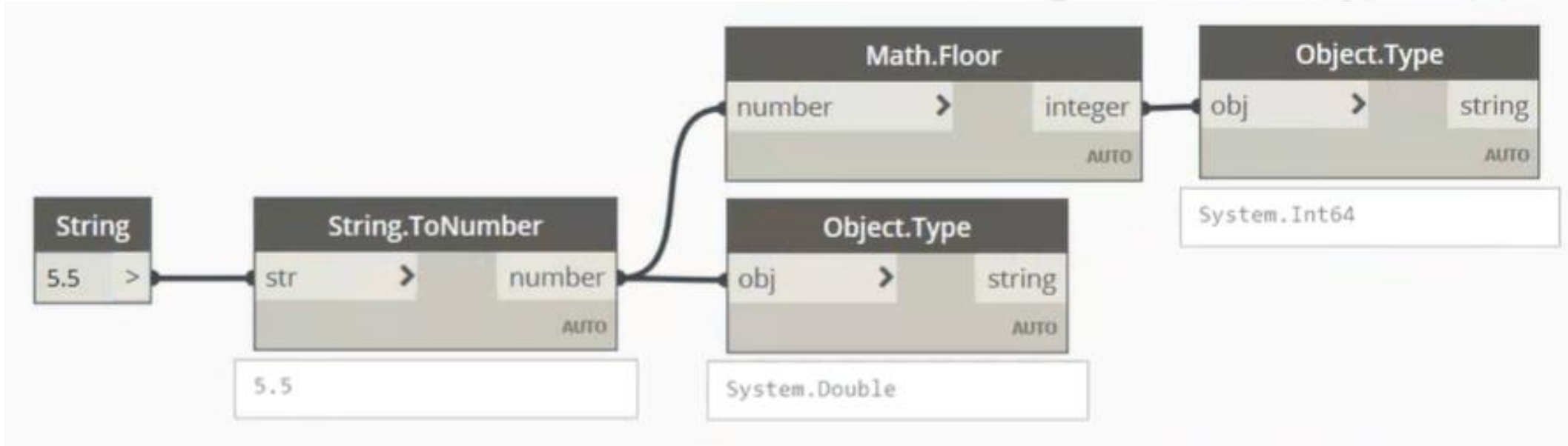
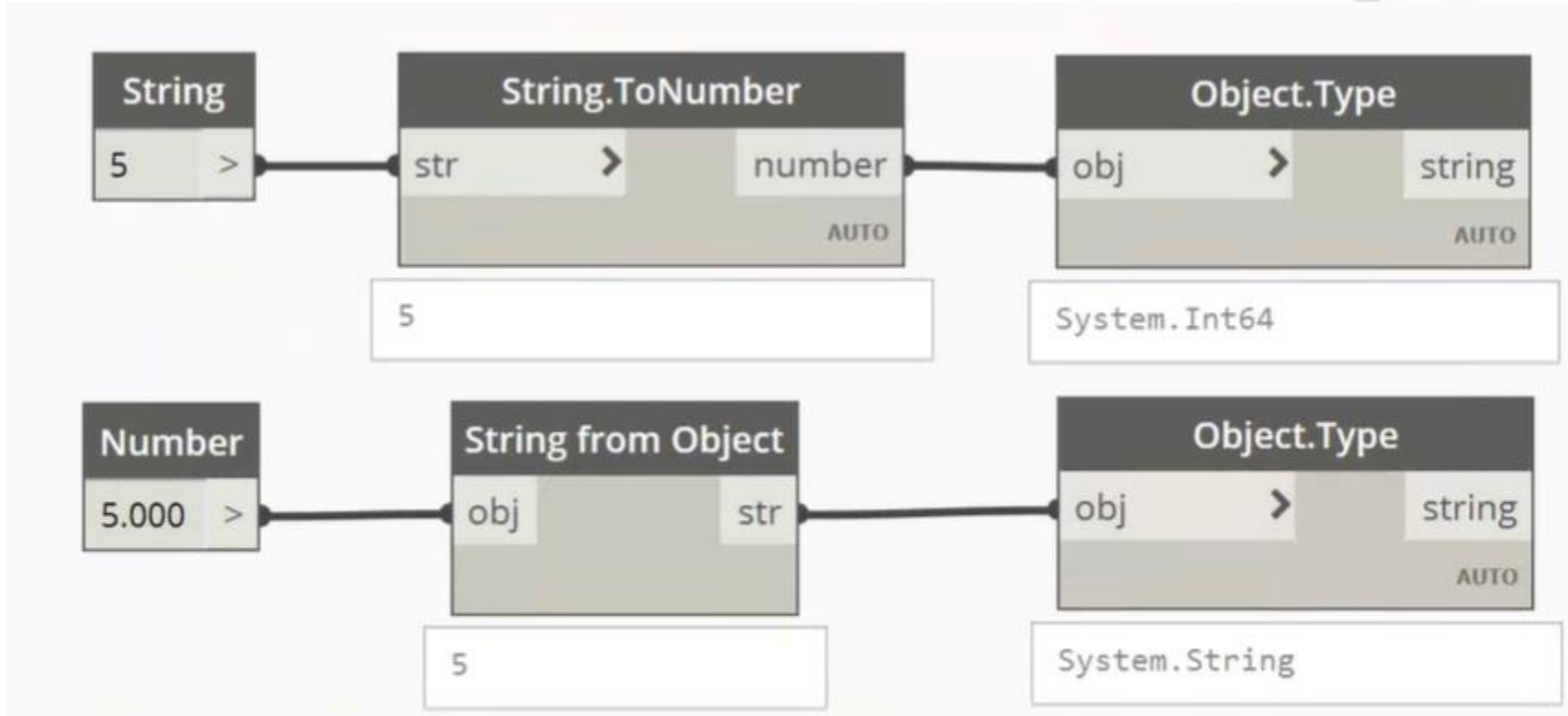
Conversion


String
5.5
String.ToNumber
str
number
AUTO
5.5
Math.Floor
number
integer
AUTO
Object.Type
obj
string
AUTO
System.Double
Object.Type
obj
string
AUTO
System.Int64

Conversion



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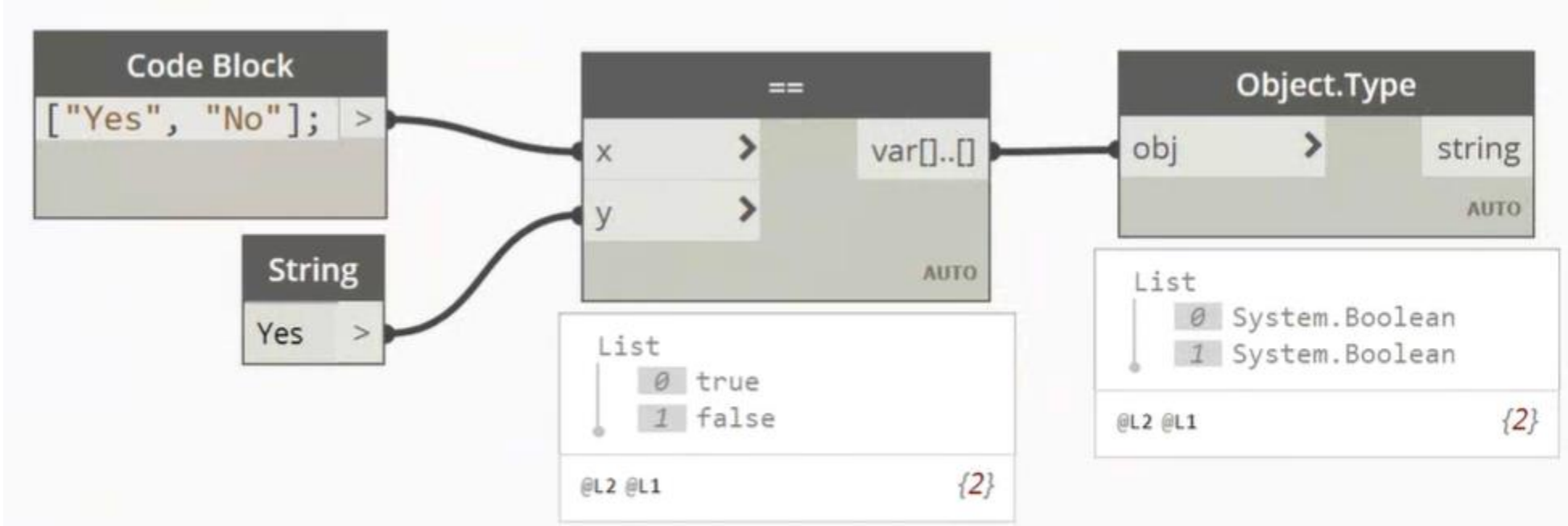
Conversion



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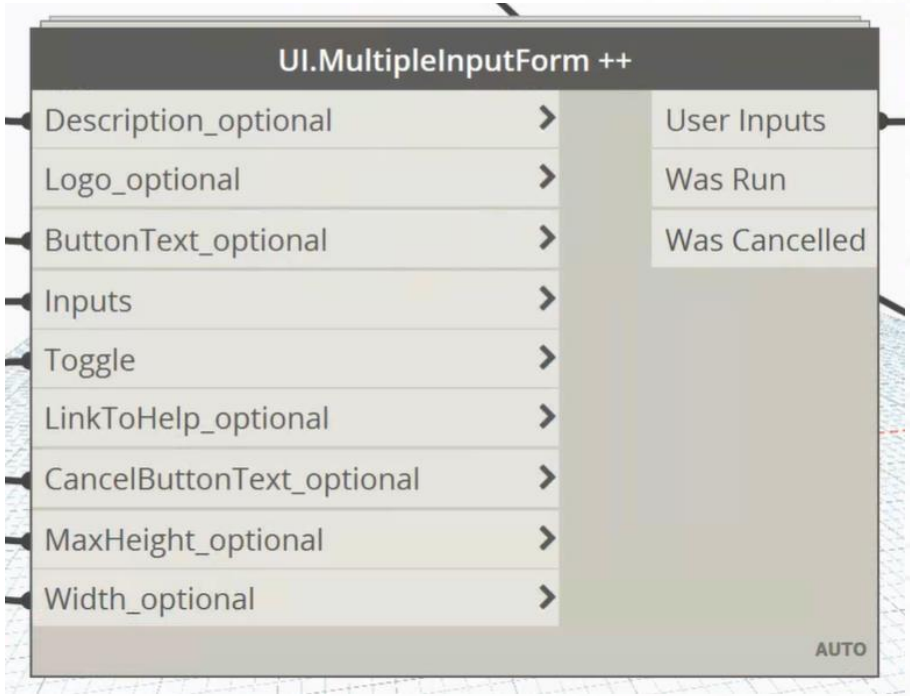
Custom Nodes

Data shapes



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Versioning

2.0.3 Ideally

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Without further ado…

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Next Video

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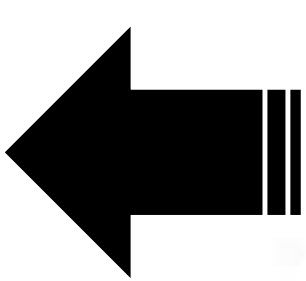
Next Video

Ex. Types
New Types



Ex. types

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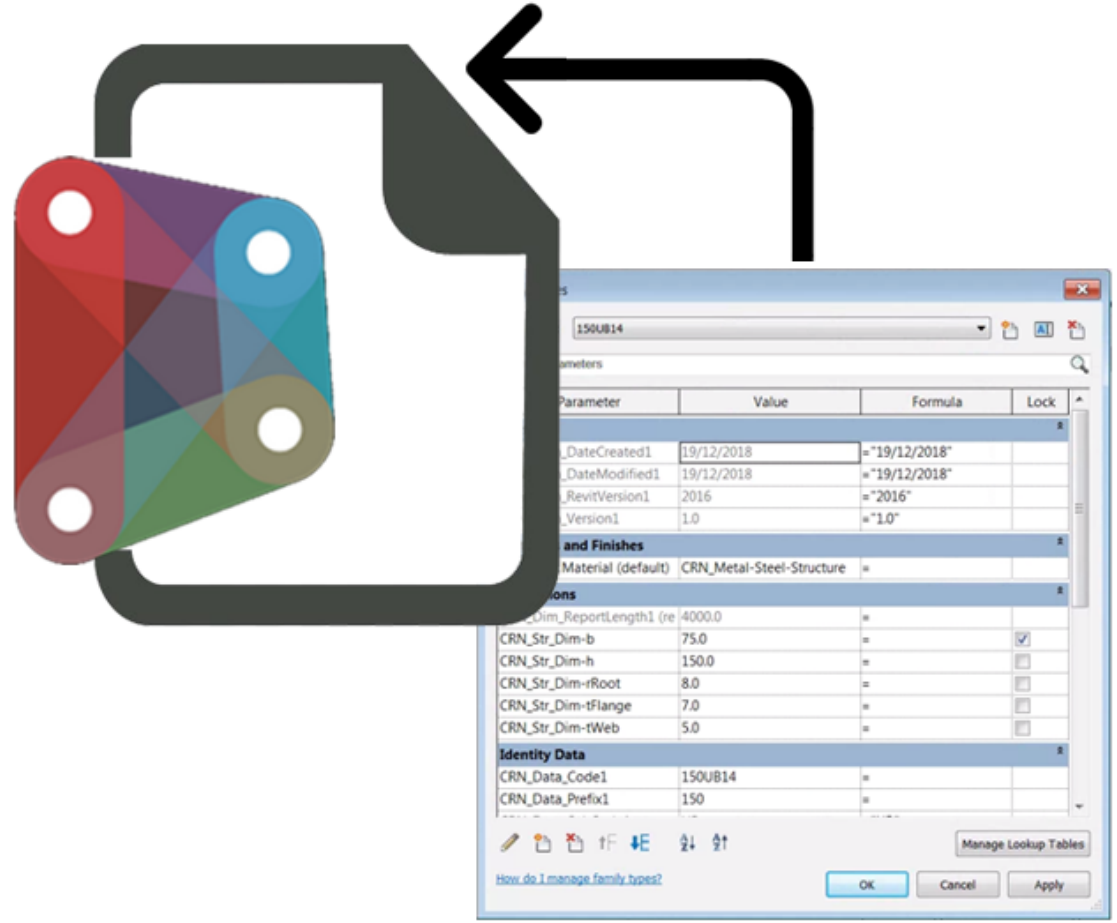

Export Family Types

Using Dynamo