

Elements in Linked Rooms
using Dynamo!

Thanks for the request!



Xiao Mi

to me ▾

Hi,

How do we get the data from linked arch.

Thank you



Elements in Linked Rooms

<Furniture Schedule>		
A	B	C
Family and Type	Room: Number	Room: Name
Chair - Desk (5): Chair - Desk (5)		
Chair - Desk (5): Chair - Desk (5)		
Stool (3): 650 x 500mm		
Stool (3): 650 x 500mm		
Stool (3): 650 x 500mm		
Stool (3): 650 x 500mm		
Stool (3): 650 x 500mm		
Stool (3): 650 x 500mm		
Table-Dining Round w Chairs: 36" Diameter	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Table-Dining Round w Chairs: 36" Diameter	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria
Chair-Breuer: Chair-Breuer	121	Cafeteria



Goals

1. Get element locations
2. Get rooms
3. Get geometry
4. Clash
5. Get parameters
6. Set parameters

Custom Packages

- Clockwork
- Bimorph Nodes

LinkElement.OfCategory		
linkInstance	>	LinkElement[]
Category	>	
		AUTO

BoundingBox.Properties		
boundingBox	>	Centroid
		Width
		Depth
		Height
		AUTO

Versioning 2.3.0 Ideally

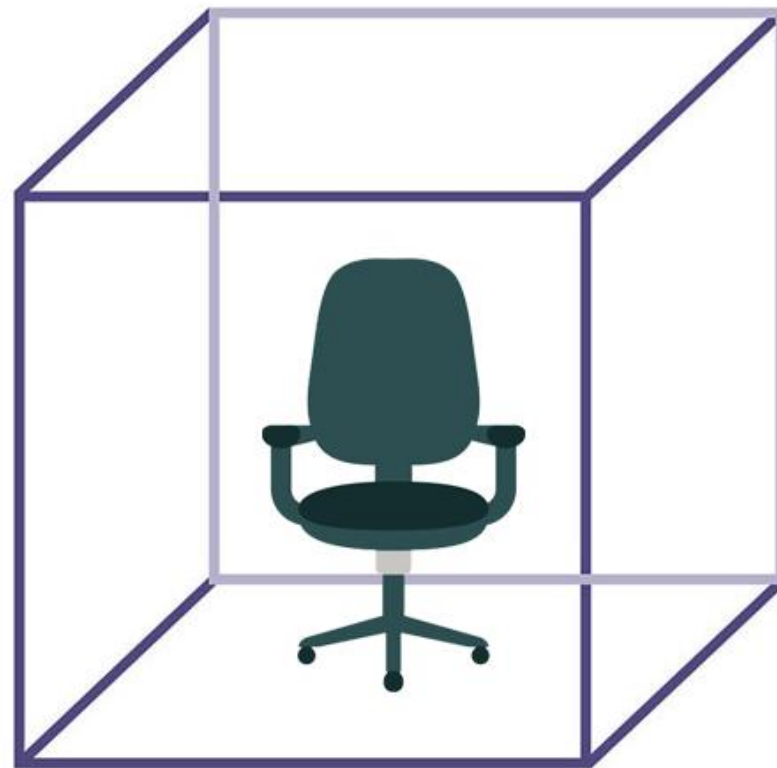


Without further ado...



Files are on
github

<https://github.com/aussieBIMguru>



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