



0.X



1.X



2.X



Dynamo
Which Version?

Why this video?

Lots of versions in use by my viewers

Some versions not compatible

New versions usually superior



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How do we check our Dynamo version?

(quick demo)



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Common Versions

0.9 (0.X)

1.3.2, 1.3.4 (1.X or 1.3.X)

2.0.1, 2.0.2, 2.0.3 (2.X or 2.0.X)

2.1 (2.X, 2.1.X and beyond)



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Typical Defaults

Prior to 2018
Installed

Revit 2019
1.3.4?

Revit 2018(.2)
1.3.2

Revit 2020
2.1.0



Lets look at the website

(briefly)



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In my videos I use...

Dynamo 2.0.2



Dynamo 2.0.3



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2.X does not replace 1.X!

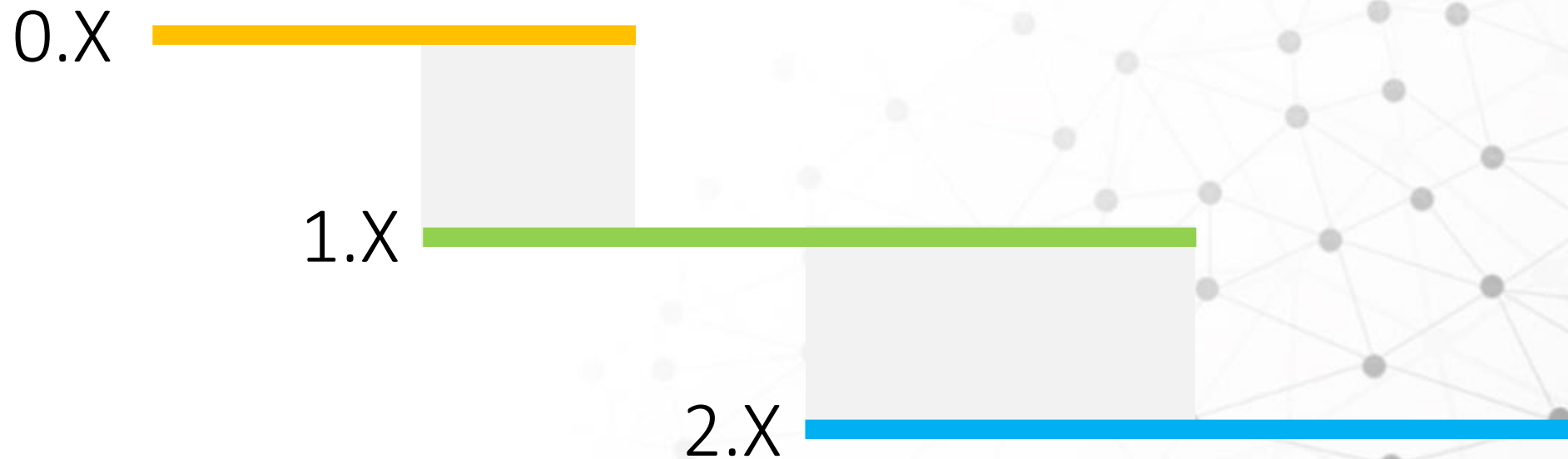


Compatibility

Revit	Dynamo 0.9	Dynamo 1.3.X	Dynamo 2.0.X	Dynamo 2.1.0
2016	✓	✓	✗	✗
2017	✓	✓	✓	✗
2018	✓	✓	✓	✗
2019	✓	✓	✓	✗
2020	N/A	N/A	N/A	✓

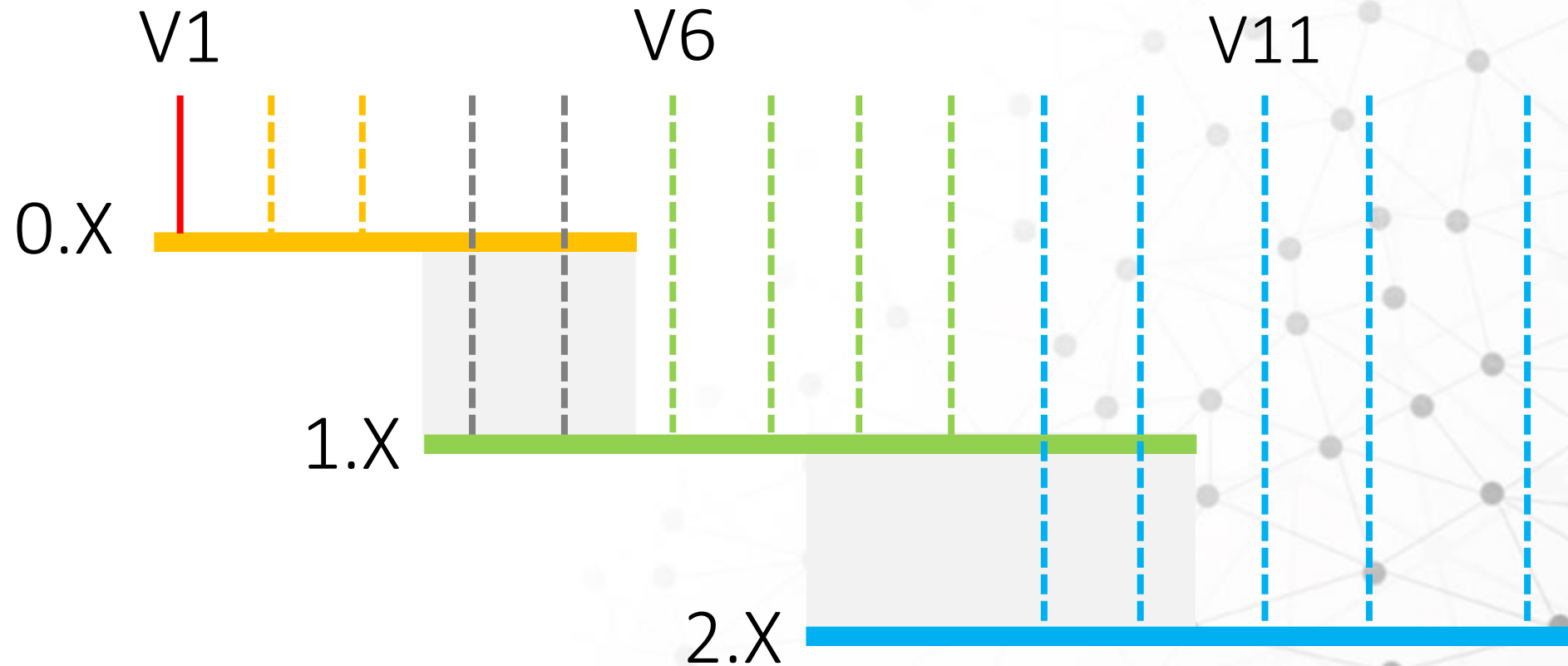


Custom Packages



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Custom Packages



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1.X to 2.X

Lots of changes to Dynamo language
2016 is segregated from 2.X

<https://github.com/DynamoDS/Dynamo/wiki/Dynamo-2.0-Language-Changes-Explained>



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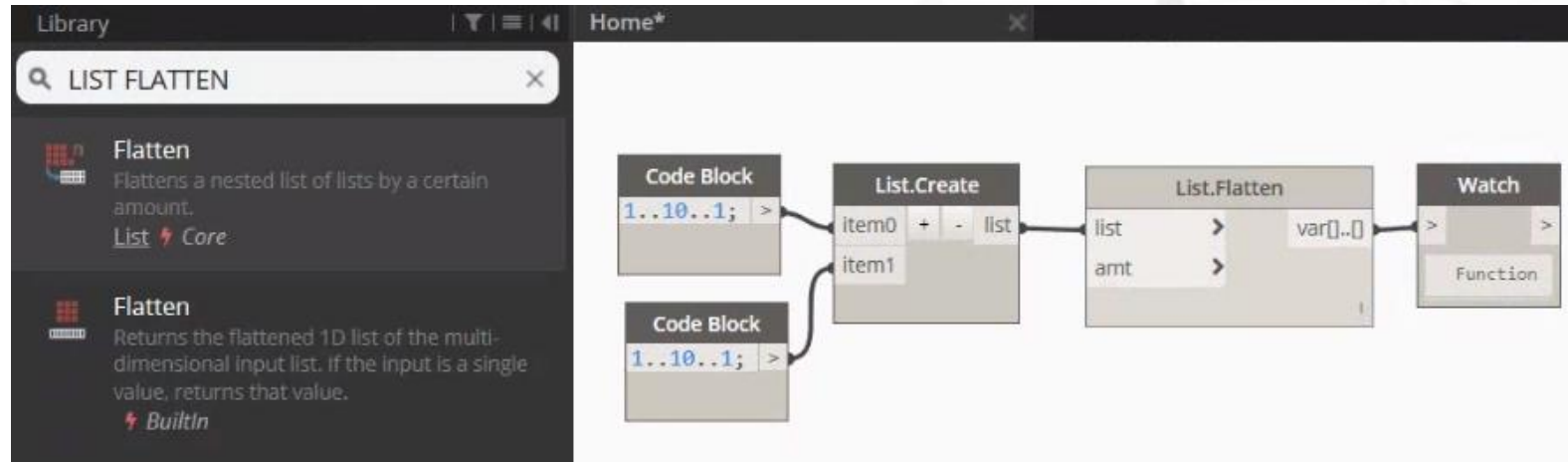
Example

	1.x	2.0
List Initialization	<code>a = {1, 2, 3};</code>	<code>a = [1, 2, 3];</code>
Empty list	<code>a = {};</code>	<code>a = [];</code>

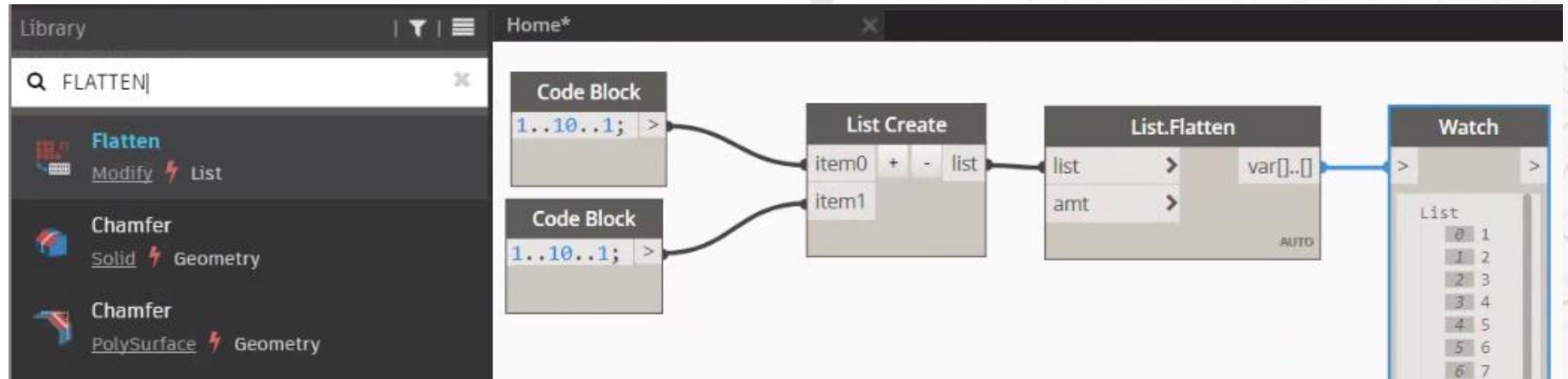


Example

1.X



2.X



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2.0.3 vs. 2.0.2

Package clashes between
Archilab/Clockwork

Various 'hot-fixes'
It's what I use now in Revit 2019



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2.1.0

Do not install before Revit 2020

It will 'brick' Dynamo!!!



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2.1.0

Autodesk's stance

Dynamo cannot be updated anymore

2.1.0 is installed at launch of 2020

If Revit updates, Dynamo updates with it

2.1.0 is the only supported build (!!)

One version not supported over multiple versions



A background network diagram consisting of numerous grey dots connected by thin grey lines, forming a complex web-like structure that fills the right side of the slide.

I will try to help!
(my promise to you)



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0.X



1.X



2.X



Dynamo
Which Version?