



Learn Dynamo

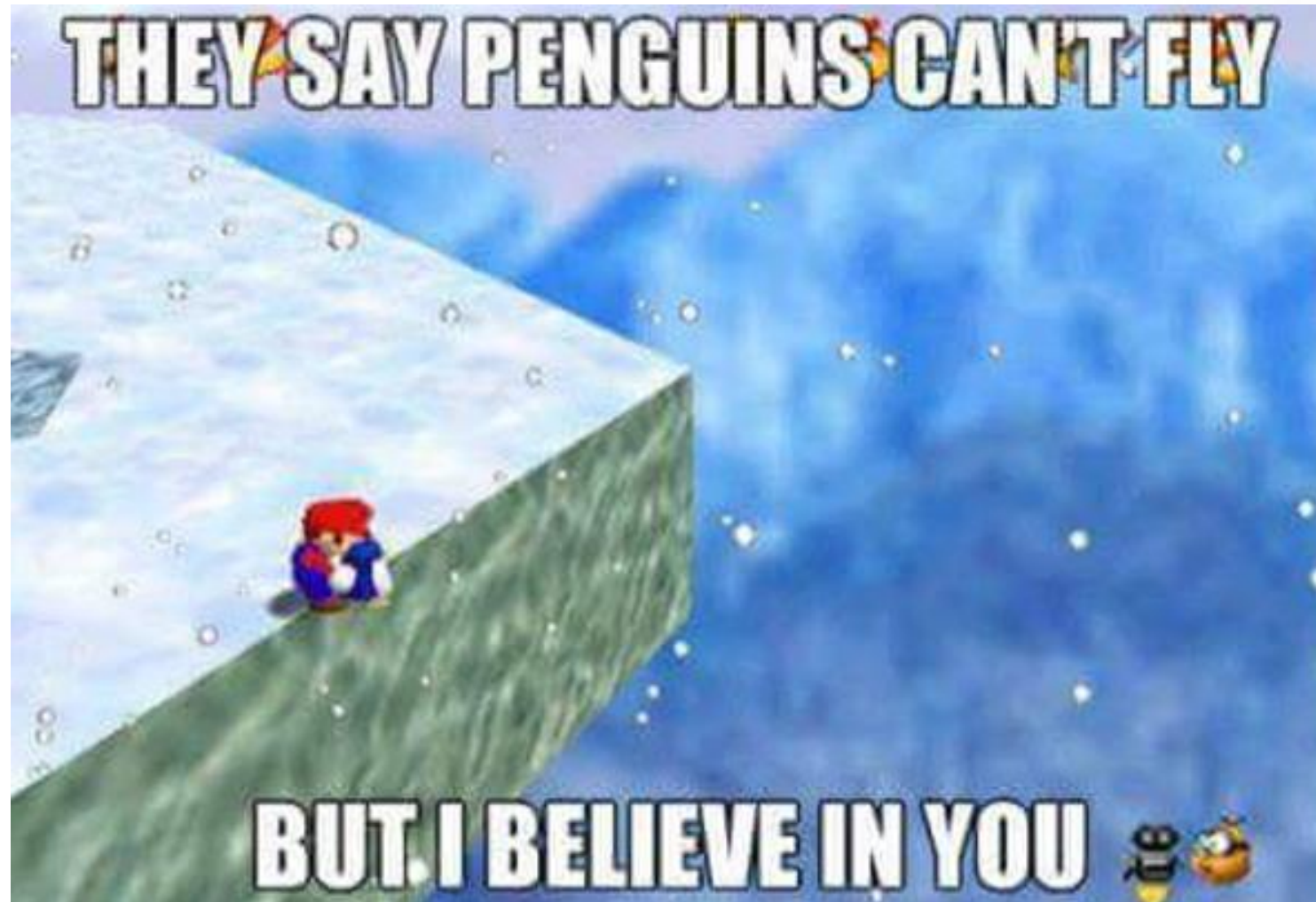
Conclusion

That's all folks!

We made it...
The end of the beginning!
for you and Dynamo 😊



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Where to now?

1. Experiment/practice
2. Build your first script
3. Educate/inform others
4. Join the community
5. Advanced learning



Experiment/Practice!

I've merely given you the tools

Practice will make perfect

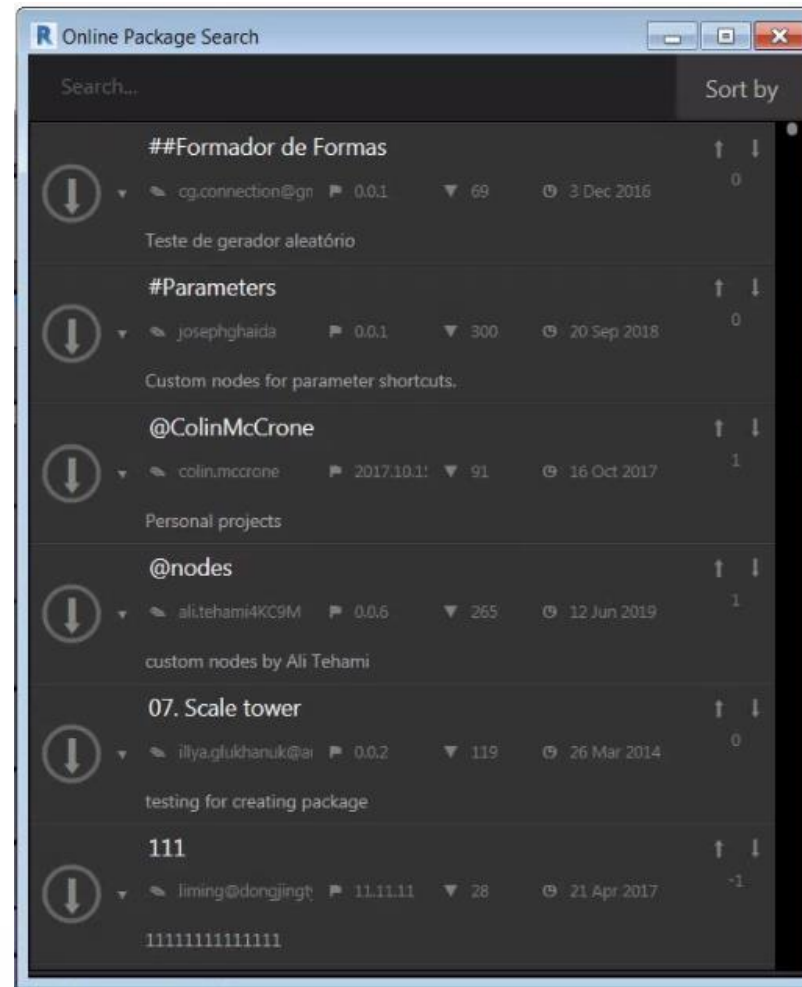
Try out different nodes

Try out custom packages



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Custom Packages

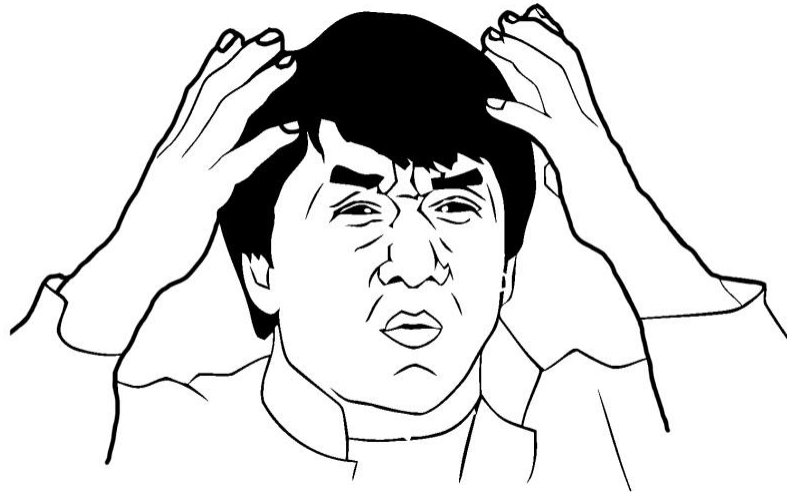


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Persevere

Be ready for frustrations

Be ready for bugs



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Build your first script

When you're ready...

Find a problem YOU need to solve

Force yourself to solve it

Using Dynamo



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My first problem

Fully automated:

Number doors by room

Sequence doors by room

Make exception for façade doors
(clockwise or CCW)



If it is too hard

Don't feel like you failed

It took me **5 times** to get it!

FAILURE
IS NOT THE OPPOSITE OF
SUCCESS
IT'S PART OF SUCCESS



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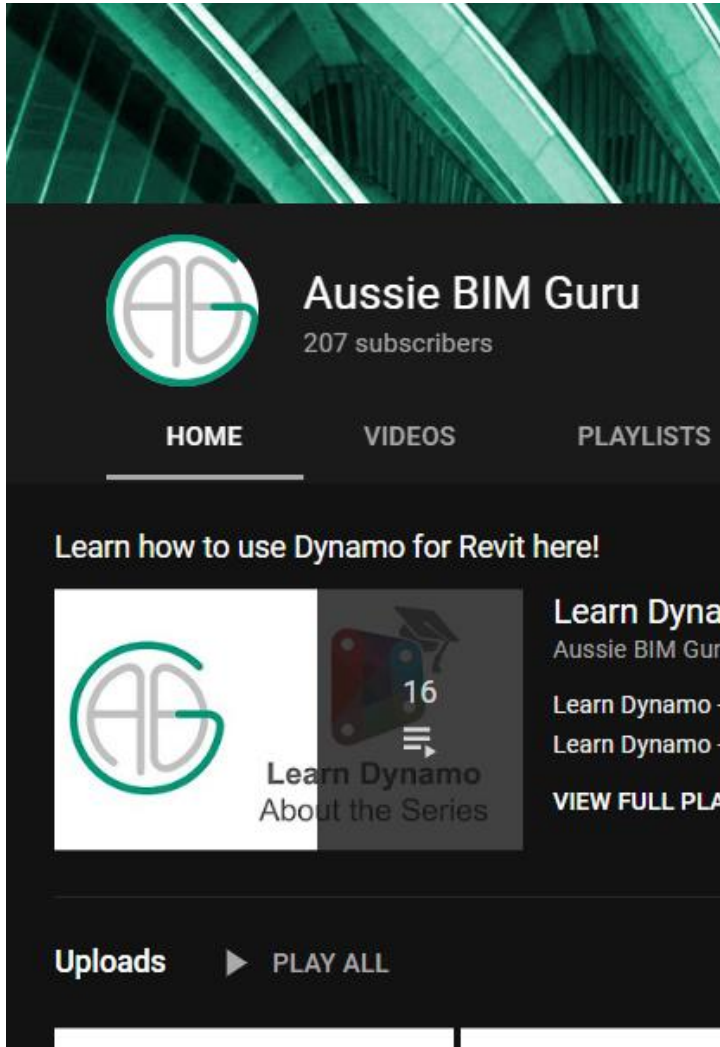
Educate

In your office

In your area (user groups etc.)

Share your victories

Start a **Youtube** Channel?

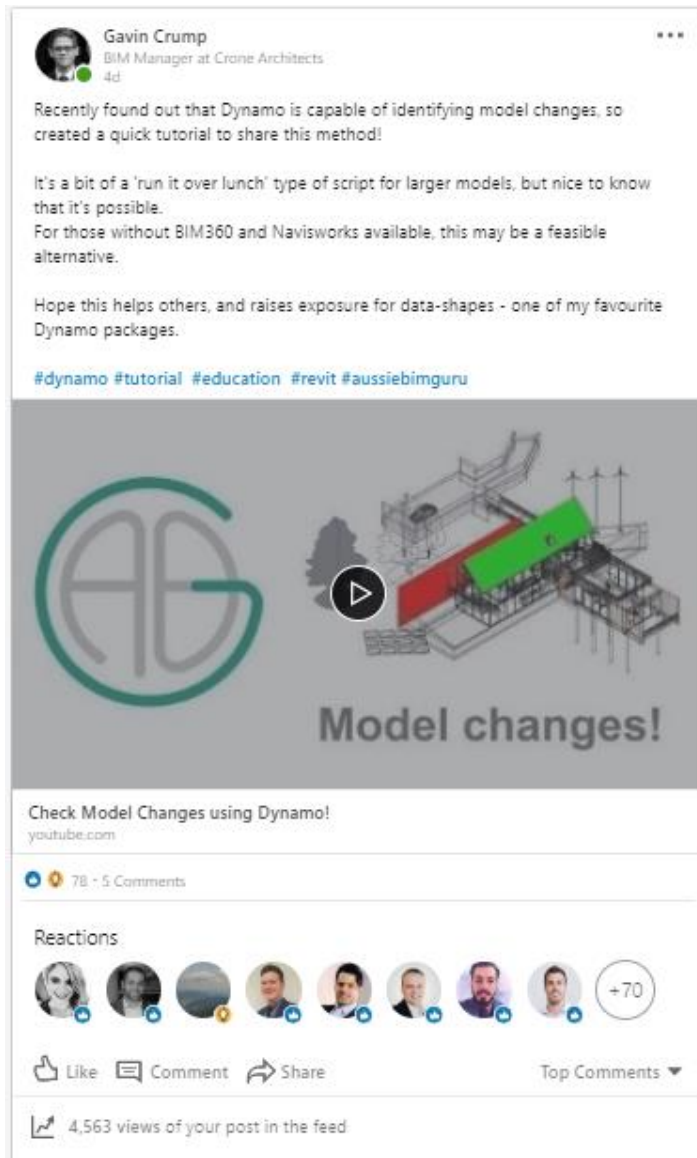


Dynamo-Sydney-User-Group

📍 Sydney, Australia
👤 133 members · Private group
👤 Organized by Salvo Dragotta and 2 others



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Inform

Share ideas

Use networks

Such as **Linkedin**

Consider conferences



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Join the Community

Dynamo Primer

<https://primer.dynamobim.org/>

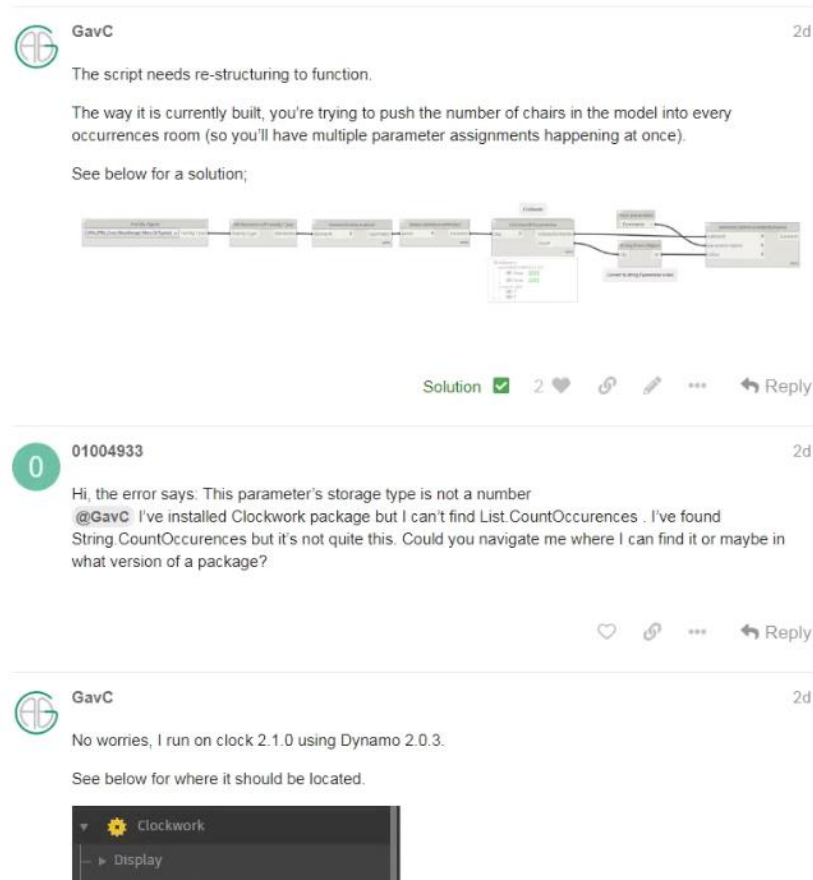
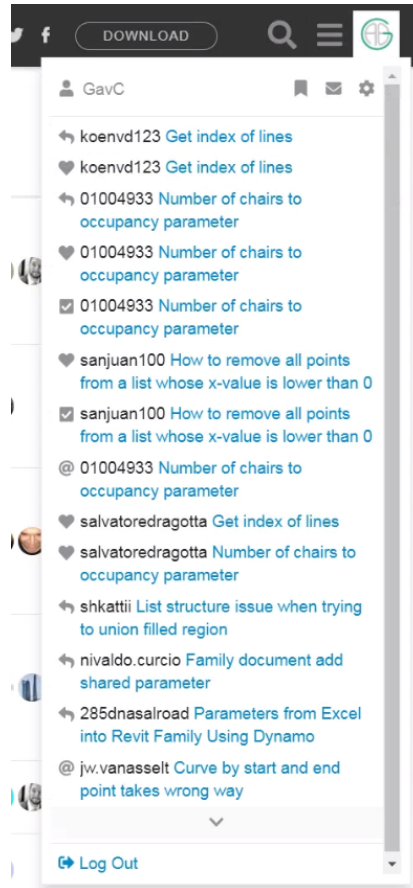
Dynamo Forums

<https://forum.dynamobim.com/>



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Join the Community



01004933
Thank you so much, works perfectly



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Advanced Learning

Python scripting

Custom Package creation

C++ and Revit API

Power BI / Data visualization

Data-shapes UI++ Package



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And of course...

My channel!

The image displays a screenshot of the Aussie BIM Guru YouTube channel. It features two main playlists:

- Learn Dynamo Series**: A playlist with 16 videos, 205 views, and updated today. It includes a description: "This playlist is tailored for beginners who are just starting to learn Dynamo. Over time, the tutorials will advance based on what we learn during each previous session. Emphasis is placed on architectural relevance and usefulness, nodding vs. coding and data centric examples." The video list includes:
 - 1. Learn Dynamo - Introduction: About the Series (6:04)
 - 2. Learn Dynamo - Lesson 1: Getting Started & User Interface (20:48)
 - 3. Learn Dynamo - Lesson 2: Arithmetic and Logic (16:51)
 - 4. Learn Dynamo - Lesson 3: Strings and other Data Types (18:10)
 - 5. Learn Dynamo - Lesson 4: List Management (22:40)
 - Learn Dynamo - Lesson 4: List Management (Demonstration)
- Dynamo Tutorials**: A playlist with 17 videos, 178 views, and updated 4 days ago. It includes a description: "This playlist deals specifically with tutorials and demonstrations in Dynamo for Autodesk Revit. Most scripts are built in either the 2.0.2 or 2.0.3 builds (Dynamo Core version 2.1.0). Tutorials typically range from intermediate to advanced experience level. If you have any topic request, feel free to leave a comment on the channel or a video!" The video list includes:
 - 12. Floor Finishes by Room using Dynamo! (14:28)
 - 13. Rename Files using Dynamo! (14:58)
 - 14. Check Model Changes using Dynamo! (10:11)
 - 15. Which Dynamo build(s) should you use? (13:08)
 - 16. Adding Colour to your Dynamo Nodes! (11:35)
 - 17. Adding Colour to your Dynamo Nodes! (10:18)

Contact me

If you have any queries, suggestions
or just need some advice!



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About me: Gavin



Work/live in Sydney, Australia

My company: Crone Architects

BIM Manager (full time)

Architectural background

30 years old, 8 years Revit exp.

2 years Dynamo exp.



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About aussie BIM guru



My professional channel
Established February 2019

50+ Tutorials so far

Revit, Dynamo, Excel

Intermediate > Advanced focus



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Thank you
See you in future videos



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Learn Dynamo

Conclusion

That's all folks!