



Today's video is about

Find CAD objects
using pyRevit

Today we will be using..

Software platforms

- Autodesk Revit 2020
- Notepad ++ (v8.4.7)

Third party add-ins

- pyRevit (4.8.12.22247)

Programming languages

- Python (IP2.7)



Essential pre-viewing

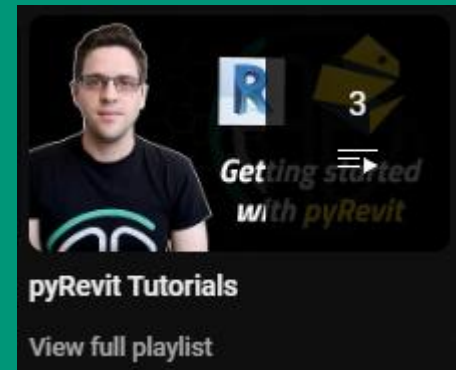
If you haven't seen these, I may skip over some things you're not familiar with.

Python 101

- 10 quick Python videos
- Establish the fundamentals

pyRevit

- How to install and set it up
- Make a basic toolbar



What we will cover

Preparing the tool

- Initial setup
- Bundle configuration
- Sample file setup

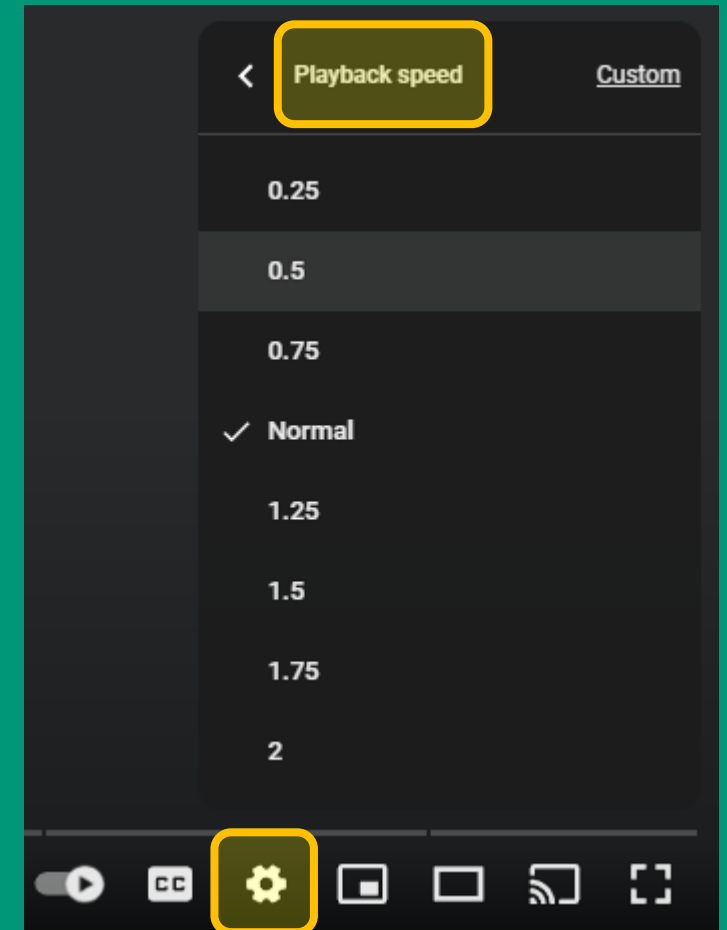
Developing the tool

- Collecting objects
- Filtering objects
- Linkifying our output



Let's dive in!

And make our own solution!



Am I talking too fast?
Slow me down if you like!

Find my stuff at >>

Aussie BIM Guru's github

<https://github.com/aussieBIMguru>



aussie BIM guru



Product ▾

Solutions ▾

Open Source ▾

Pricing

Overview

Repositories 15



Gavin Crump
aussieBIMguru

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BIM Guru

Sydney, Australia

<https://www.youtube.com/aussiebimguru>

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Achievements



Beta

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Popular repositories

Dynamo_Scripts

Scripts shared from the Aussie BIM Guru video

☆ 98

🔗 119

Crumple

My Dynamo custom package

☆ 30

🔗 14

Misc

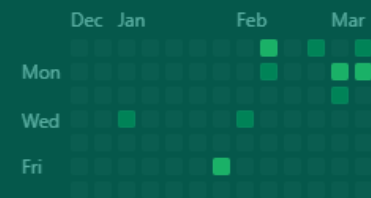
Miscellaneous files to support video content

● Python

☆ 20

🔗 5

46 contributions in the last year



Learn how we count contributions

Contribution activity

December 2022

Thanks for watching!

You can contact me at...

aussiebimguru@gmail.com

Got a video request?

Leave it in the comments – I reply to every single one!



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