

Revit Door Families

Part 1: Frames



Revit Doors Family 1:

Frame

Thanks for
the request!



Wojciech Turek  • 3 weeks ago

Would be worth to see a tutorial for how to build a parametric door type with 2d aluminium profiles and some nested for example panic bar and hinges families
Would you be interested to create something like that for us?

REPLY

9 replies ^



1



Goals of the series

- Show you how to create Revit door families **well**
- Explore **nesting** tricks
- Add more advanced features and **details**

For those not
aware!



Revit 2020 Doors

Running Order

Part 1: Frames

Part 2: Hinges

Part 3: Leaf

Part 4: Hardware

Part 5: Panels

Running Order

Part 1: Frames

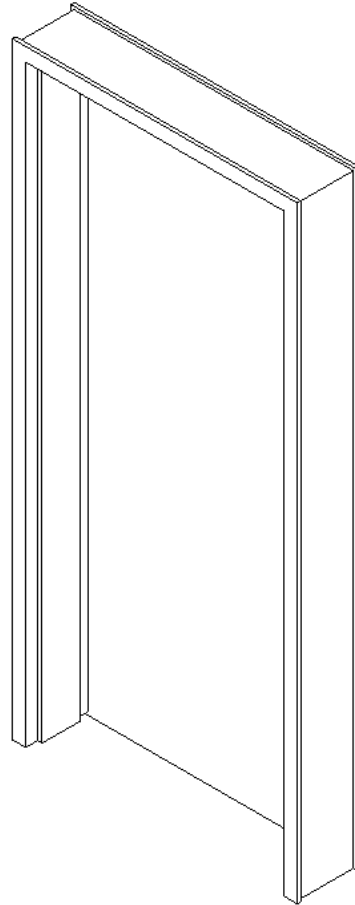
Part 2: Hinges

Part 3: Leaf

Part 4: Hardware

Part 5: Panels

Our Goal



- Double/single rebate
- Parametrically sized
- Recognizes wall thickness
- Face offset controls
- Future offset for hinges

Let's get
started!

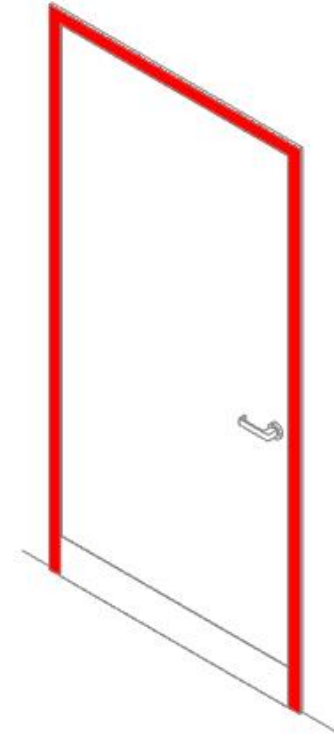
I'll be using

Revit 2020
Build 2.2.1



Files are on
github

<https://github.com/aussieBIMguru>



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