

Vectorworks Round-Tripping

VWX to GrandMA Workflow

To export model, must be in SPOTLIGHT workspace (or add MVR functionality to Designer (or Architect or Landmark - if you're a psychopath)

Switch to Spotlight Workspace

Turn off all things you don't want to export

Export → MVR (visible only)

Roundtripping, i.e., importing an MVR back into VWX doesn't work currently. All geometry comes back broken.

To bring that file into MA

First Show hidden files on windows in order to display ProgramData in C

File Explorer Options → View → Show Hidden Files

Navigate to ProgramData/MALightingTechnology/gma3_x.x.x/shared/resource/lib_mvr

Import MVR

- In grandMA3, go to [Menu] → {Patch}
- Press {Import MVR} in the lower right corner
- Choose the correct drive from the top right corner
- Select the desired file and import it
- Exit out of Patch, saving changes

This will import the file at 0,0 and the floor is the same as VWX.

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