What's New in Version 11.12

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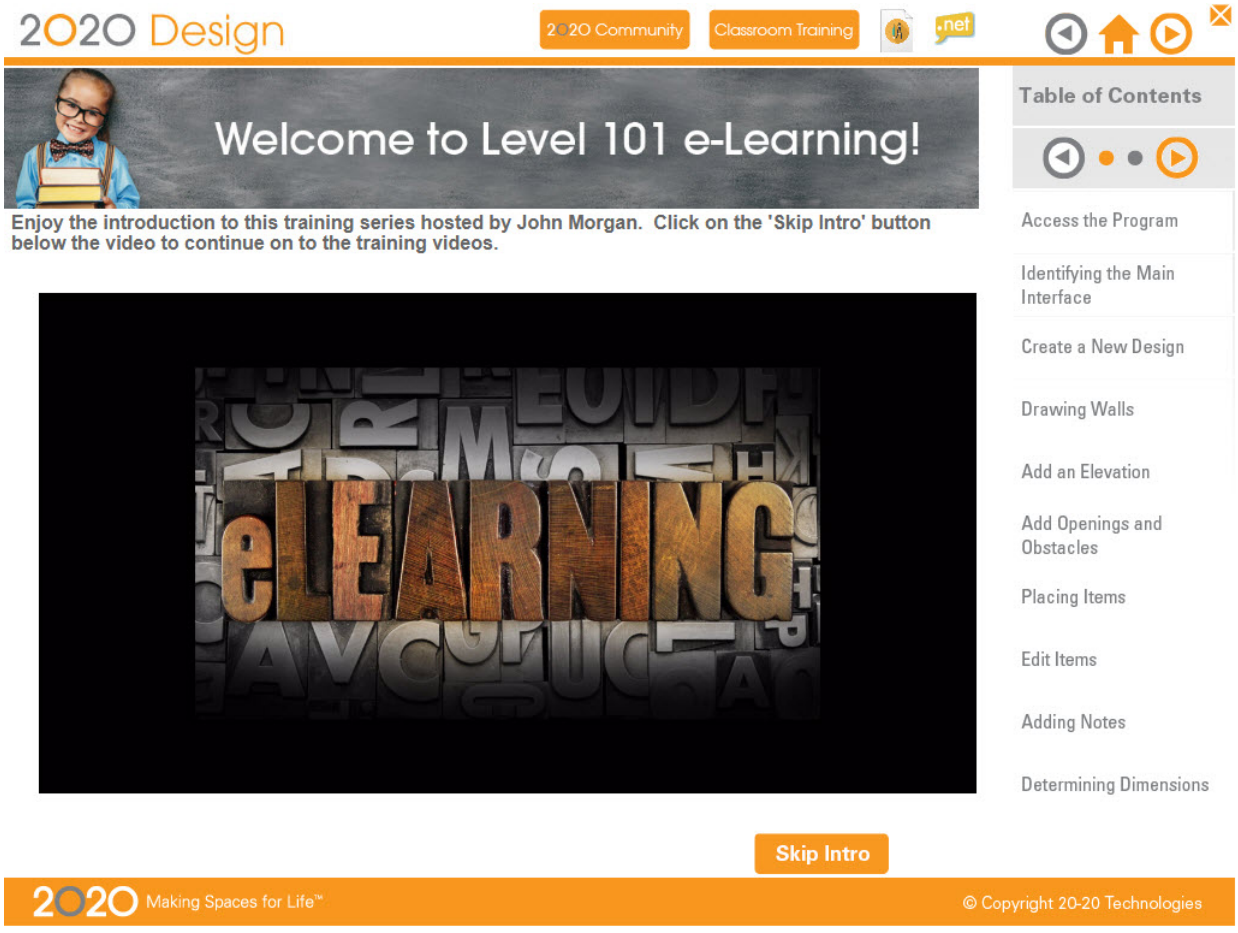
Introduction

The topics of this What's New help file describe the features added or enhanced in Version 11+ of 2020 Design.

The information provided in this What's New help file is for users with experience on 2020 Design who are upgrading from a previous version 10+ or version 11 and +.

If you are new to 2020 Design, please watch the training videos which you can access through the **HELP** ribbon.

You can also register for classroom training.



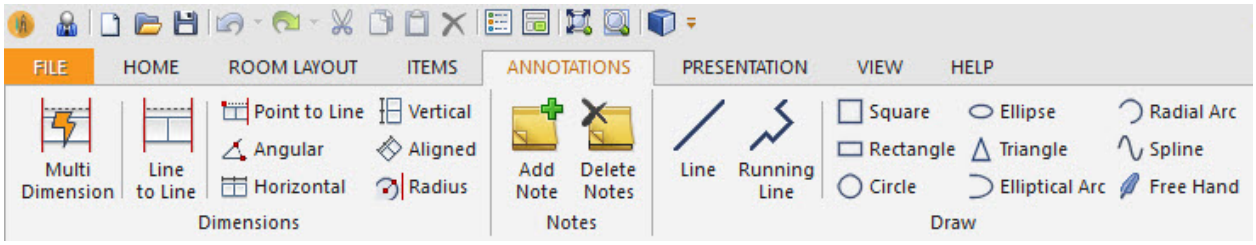
New Features

- Add multiple dimensions faster
- Additional Magicplan items supported in 2020 Design
- Add decorative ceiling beams

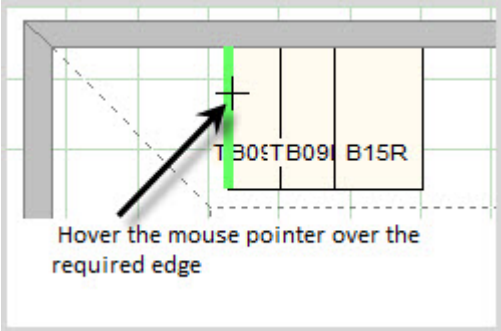
Add multiple dimensions faster

This feature allows users to add multiple dimensions (vertical or horizontal) between lines. 2020 Design draws a continuous line of dimensions between the selected lines.

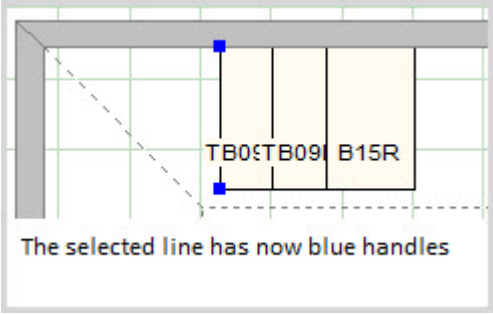
Multi dimensions can be done in Floor plans and Elevations.



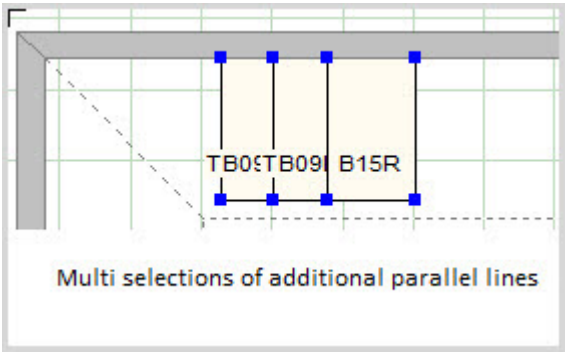
1. In the **ANNOTATIONS** ribbon, click the **Multi dimension** button.
2. To set the starting reference line of the dimensions, hover the mouse pointer over the required line. This line is highlighted in green to indicate that it can be selected.



3. When the line is green, click to select it, blue handles now appear on the selected line. To deselect a line, point to the line and click.



4. Move the mouse pointer to another parallel line and click to select it.
5. Repeat step 4 to continue selecting lines.



Note: To interrupt the current process, press the **ESC** key.

6. Press Enter to end your selection of lines. A line of dimensions appears.
7. To fix the line and finish the process, move this line to the required position and click.

The result obtained by the steps above is illustrated in figure 1:

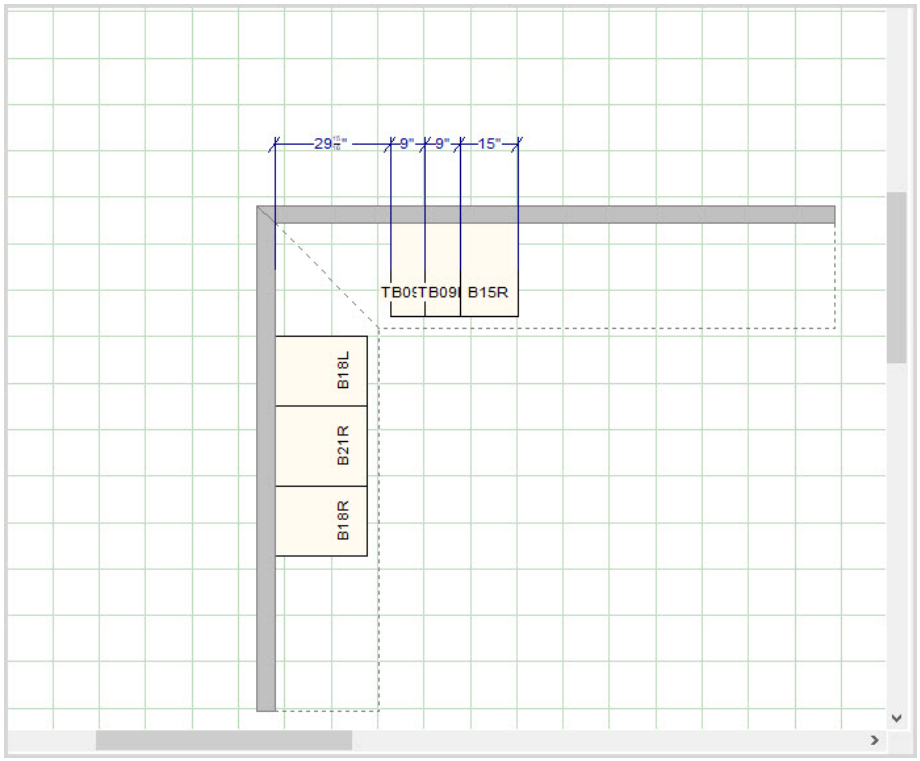


Figure 1

Here is another example of multi dimensions (Figure 2):

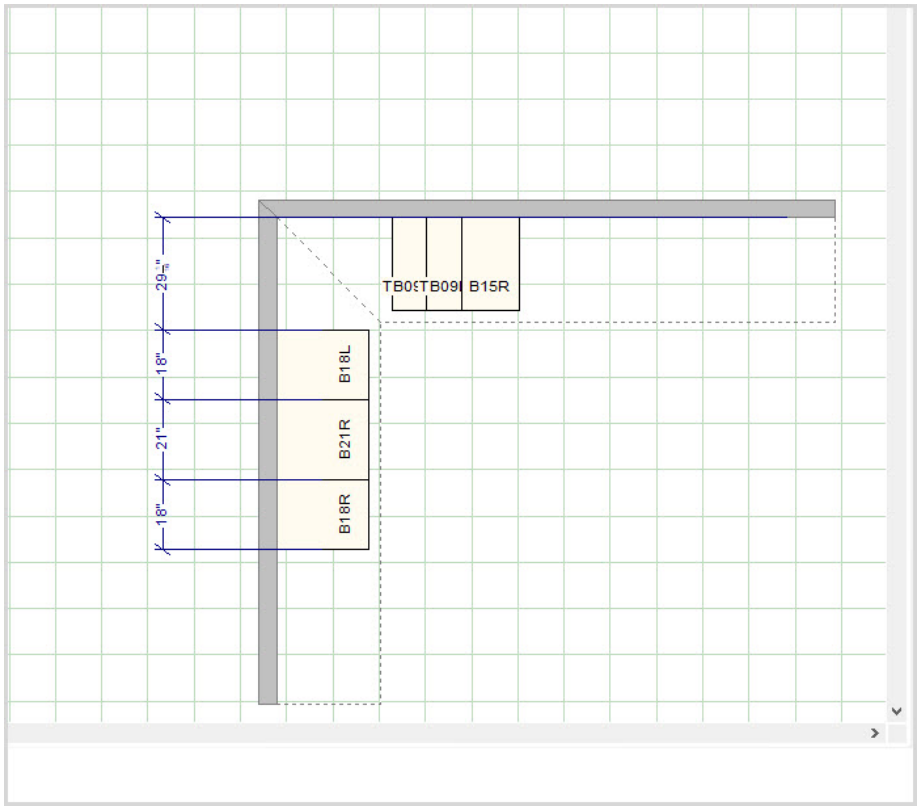


Figure 2

Additional Magicplan items supported in 2020 Design

Fill your rooms with a variety of Magicplan furniture, appliance objects, annotations and other attributes, and import them into 2020 Design. For more details about Magicplan, see Link to Magicplan in the 2020 Design Help file.

Note: Depending on the catalogs that you use, some of the items displayed in Magicplan can not be imported into 2020 Design.
Select the second list menu and the list of available catalogs from the selected manufacturer(s) will appear.

The list below shows the Magicplan items that can be imported into 2020 Design.

Items supported:

- **12 additional door styles:**

ByPass Door	Glass Door	Opening
Double Folding door	Hinged Door	Pocket Door
Double Hinged Door	Folding Door	Patio Door
Double Pocket Door	French Door	Swing Door

11 additional window styles:

Awning Window	Fixed Window	Skylight
Bay Window	French Window	Trapezoid Window
Bow Window	Hung Window	Triangle Window
Casement Window	Sliding Window	

6 additional structural Items:

Kitchen Counter	Spiral Staircase Up Left	Spiral Staircase down Left
Staircase	Spiral Staircase Up Right	Spiral Staricase Down Right

19 additional plumbing Items:

Back to wall Bath	Pedestral Sink	Sing with Drainer 2
Bidet	Pentagonal Shower	Single Sink
Corner Bath	Quadrant Shower	Sink with Drainer
Corner Sink	Rectangular Shower	Toilet
Double Sink	Rectangular Sink	Vanity Cabinet
Freestanding Bath	Round Sink	Wall Hung Toilet
Oval Sink		

13 additional appliances:

Convection Oven	Gas Cooktop	Stove
Dishwasher	Gas Stove	Two-Door Refrigerator
Dryer	Microwave Oven	Washer
Electric Stove	Single-Door Refrigerator	Wine Cellar
Freezer		

67 additional electrical items:

220V Outlet	Exit Light Fixture2	Single Outlet
2-Way Switch	Fluorescent Light	Single Outlet - Emergency
3 Way Switch	Fluorescent Light2	Special - purpose Outlet
3-Way Dimmer Switch	Glow Switch	Surface Fluo Light
4-Way Switch	Ground	Surface Mount. Fixture
Cable Panel	Ground Fault Duplex outlet	Surface Mount. Fixture2
Ceiling Fan	Ground/ Floor Fixture	Suspended Fixture

Ceiling Light	Key Operated Switch	Switch
Clock	Large Surface Fluo Light	Switch with Pilot Light
Data Cable	Light	Telephone Cable
Dimmer Switch	Light 2	Telephone Panel
Double Outlet - Ceiling	Light Track	Thermostat
Double Throw Switch	Light3	Timer Switch
Duplex Outlet - Emergency	Low Voltage Switch	TvCable
Duplex Outlet - Floor	Momentary Contact Switch	Twin Light Pole Mounted
Electrical Panel	Paddle Fan	Under-Cabinet Fluo. Light
Emergency Light	Paddle Fan with Light	Wall Mounted Fixture
Emergency Light2	Pushbutton	Wall Mounted Fixture2
Emergency Light3	Recessed Fixture	Wall Sconce
Exit Light Fixture	Single Light Pole Mounted	Wall-Mounted Fluo. Light
Exit Light Fixture2	Key Operated Switch	Water Heater
Horizontally Mount Switch	Suspended Fixture	Waterproof switch
Junction Box		

Add decorative ceiling beams

Decorative ceiling beams have been added to the ROOM catalog. Their structure is shown in the illustrations below. These beams are editable in width, height, and thickness as well as texture. Changing height and width allows the ability to have the angle match the slope of any ceiling. In addition to any common textures, these items can have a user texture applied.