

## **Export Room Data:**

This Revit plugin exports Room Data to excel.

At times it happens that the project requirements demand us to follow the IGBC guidelines.

One of the guidelines is that we need to calculate the Room Coverage areas.

That is, the area of the furniture, fixture or any other equipment in the room has to be deducted from the overall room area.

This tool solves this problem with a one click solution.

The data is sorted first by Levels in the project and then by rooms on each level.

The tool exports the room information along with the details of every component in the room belonging to the following categories:

1. Furniture
2. Plumbing Fixture
3. Specialty Equipment

The dimensions of the components in the room are automatically calculated in the background while the data is being exported.

### **How to Use:**

Simply click on the 'Export Room Data' button of the 'Rooms and Levels' panel on the Add-ins tab.

You'll be alerted as the process may take a few minutes for large scale projects.

The excel workbook is activated while it is being populated with data. Kindly refrain from clicking on the workbook till the process completes as it may disrupt the progress.

Excel worksheets corresponding to each level in the project are created in the workbook.

Each worksheet is populated with information related to rooms on that level.

In the end, the tool does a bit of formatting for you. It freezes the top row of headings and adjusts the width of the columns, so text is readable.

Kindly remember to save this workbook.

It provides a solid foundation for further processing the Room Data.

Please check out the below YouTube video for more information:

<https://youtu.be/Savt2XYpQs4>