**Mapping fields to the SEED database**

3/2/2016

Below is a list of the fields that are in the “structured” building table (called BuildingSnapshot) in the SEED database.

* You can name a field anything you want, but you may want to follow the field names in the first column “SEED Structured Table Field Name” in this list.
* If you don’t find a field in the first column for a field in your data, you can give it any field name that you want -- it will be stored in the “unstructured” data field, and can still be used for sorting and filtering.
* When uploading different file types, you should give the same type of data the same field name.

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| --- | --- | --- | --- | --- | --- |
| **SEED Structured Table**  **Field Name**  (use this name if possible, but if you need to use a different field name, the program will map your data properly, and you can still sort and filter by those fields) | **Needed for Graphs** | **Potential Source** | | | |
| **Building list**  (these are fields commonly found in building lists generated by cities for benchmarking) | **Portfolio Manager Custom Report Template field name**  (these fields are mapped automatically to the SEED field names on import to SEED) | **Audit data**  (these fields may be found in building audit data) | **Utility data**  (these fields may be found in utility data) |
| **Address Line 1** |  | Building Address | Address 1 | X | X |
| Address Line 2 |  |  | Address 2 | X | X |
| Block number |  |  |  |  |  |
| Building certification |  |  | * third party certification * ENERGY STAR Certification -- many fields | X |  |
| Building Count |  |  | number of buildings | X |  |
| City |  |  | city | X | X |
| Conditioned Floor Area |  |  | Property Floor Area (Building(s)) (ft2) | X |  |
| **Custom ID 1** |  | City Building ID | Custom property ID 1 - 3 |  |  |
| District |  |  |  |  |  |
| Energy Alerts |  |  | * Energy Alerts * Property Use Detail Alerts * Quality Alert for each building Type -- many |  |  |
| Energy Score | Y |  | ENERGY STAR Score | X |  |
| Generation date |  |  | Generation Date |  |  |
| Gross floor area |  |  |  |  |  |
| Lot number |  |  |  |  |  |
| Occupied floor area |  |  |  |  |  |
| Owner |  |  |  |  |  |
| Owner address |  |  |  |  |  |
| Owner city state |  |  |  |  |  |
| Owner email |  |  | Email |  |  |
| Owner postal code |  |  |  |  |  |
| Owner telephone |  |  | Phone |  |  |
| **PM Property ID** |  |  | Property ID  Portfolio Manager Property ID |  |  |
| Postal code |  | Zip code |  |  |  |
| Property name |  |  |  |  |  |
| Property notes |  |  | Property Notes |  |  |
| Recent sale date |  |  |  |  |  |
| Release Date |  |  | Release Date |  |  |
| Site EUI | Y |  | Site EUI (kBtu/ft²) |  |  |
| Site EUI Weather Normalized | Y |  | Weather Normalized Site EUI (kBtu/ft²) |  |  |
| Source EUI | Y |  | Source EUI (kBtu/ft²) |  |  |
| Source EUI Weather Normalized | Y |  | Weather Normalized Source EUI (kBtu/ft²) |  |  |
| Space Alerts |  |  |  |  |  |
| State Province |  | State | State/Province |  |  |
| **Tax Lot id** |  | Local Tax Assessor ID |  |  |  |
| Use Description | Y |  | Primary Property Type - Self Selected |  |  |
| Year Built | Y |  | Year Built |  |  |
| Year Ending | Y |  | Year Ending |  |  |