1. M+ Berichte (Excel)
   1. Fields are named in the various Ausgaben
   2. Records are named thru file name
   3. Format: Multiple records per entity; sorted correctly by entity type, id and aspect name
   4. Naming convention
      1. Aspects should mirror the display name
2. Python-made prejoined stupid mpx
   1. Largely aspect agnostic
   2. Enforces certain restrictions: e.g. no records without id, doesn’t output empty elements
   3. Format: Multiple records per entity; sorted correctly
3. Joined stupid mpx
   1. Sorted correctly
4. Clean mpx (Levelup)
   1. Sorted correctly
5. Fixed mpx
6. LIDO

TERMINOLOGY

|  |  |
| --- | --- |
| atomic fields | aspects |
| records  SO, MM, PK records | Entities (things with an id)  A pk is an entity, all pk are a entity type. Each entity type has features or aspects. |
|  |  |
|  |  |
|  |  |