

# 2. Prepare and Upload Your Data

Inside your project, click **Add Object ? Raw Data** and choose the type of dataset you want to import:

## Point Cloud

- Upload LiDAR or photogrammetry point clouds
- **Supported formats:** .las, .laz, .txt, .xyz, or compressed .zip files
- Provide an object name and optional description
- Select your file

## Mesh

- Upload surface meshes (e.g., .obj files)
- When prompted for a column meta label, supply "Default" or another appropriate label
- Choose your file

## Block Model

- Upload block-model tables
- **Supported formats:** .csv, .txt, .xls, .xlsx, or .zip
- Map your columns to Origin X, Origin Y, Origin Z, and Value fields
- Select horizontal and vertical datums and a projection

## Ortho-Imagery

- Upload orthorectified images or mosaics
- **Supported formats:** .png, .jpg, .bmp, or .tif
- For PNG/JPEG/BMP files, include the corresponding world file (.jgw, .pgw, .tfw, etc.)
- GeoTIFFs embed this metadata and can be uploaded directly

After choosing the file and completing required fields, click **Create**. A new row appears in the project list showing the object type, creation time, size, and status icon. Note that raw objects cannot be visualized until they are processed.

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