

Ortho-Imagery

This entity stores a set of images, typically aerial imagery.

Once you select “Ortho-Imagery” from the “Add Object”, you will see the following options:

UPLOAD ORTHO-IMAGERY

Item Name *

New Ortho-Imagery

Capture Date

03/23/2025 07:05 PM

Horizontal datum *

World Geodetic System 1984 (WGS 84)

Projection *

Mercator

Horizontal Units *

Meters

CHOOSE FILE

CANCEL

CREATE

Item Name	A readable name for the new entity
Capture Date	An optional field containing the original capture date
Horizontal Datum	The horizontal datum used in the world registration files
Projection	The projection used by the world registration files
Horizontal Units	The horizontal unit type used in the world registration files

Click “Choose Files” to select which files to upload as the Ortho-Imagery set. Each image in the set is expected to have a matching world registration file. The following table lists the supported image formats and the expected world file extension for the format:

Image Format Extension	Expected World File Extension
.JPG	.JGW
.PNG	.PGW
.BMP	.BPW
.TGA	.TAW
.TIF	.TFW

You can also select multiple archive ZIP files, which should contain the image and matching world registration files.

Click on “Create” to begin the upload process. You can track the upload operation from the “Pending” section in the project’s page.