

3D las diagram

Has point cloud data
in raw form

potree converter

Potree Converter / File Converter

Converts 3D las file
to potree / 3D host

3D las file
potree visualizer

Potree / Visualizer

Creates web stubs
version of 3D image

potree
converter

web host
web GL

Web Host (Apache, etc)

Host graphics
on web
so users
can view &
interact

User
Background
Transition Animation
External Annotations
web GL

User

Clicks annotations
Interacts with 3D
landscape
clicks external annotations

web host
External Annotations

Background

Fills in space
around 3D
image

web host
GL

Transition Animation

Transitions users
between 3D images /
inside Outlines.

web host

External Annotations

Provides
external resources
relevant to
Topics

User
web host

Web GL

renders
potree 3D
vis

web host
potree vis