

Installation

System Requirements

Ultralyzer is compatible with Linux, Windows, and MacOS systems that support Python 3.12 (tested) or higher. The software leverages hardware acceleration for image processing and GUI rendering, so a system with a dedicated GPU is recommended for optimal performance, although not strictly necessary.

Installation Steps

1. Clone the Repository:

```
git clone https://github.com/Borja21091/Ultralyzer.git
cd Ultralyzer
```

2. Set Up a Virtual Environment (optional but recommended):

```
conda create -n ultralyzer_env python=3.12
conda activate ultralyzer_env
```

3. Install Dependencies:

```
pip install -r requirements.txt
```