GOD

A universal media downloader with a modern Python GUI, powered by **yt-dlp**.

Download media from YouTube, Instagram, Facebook...
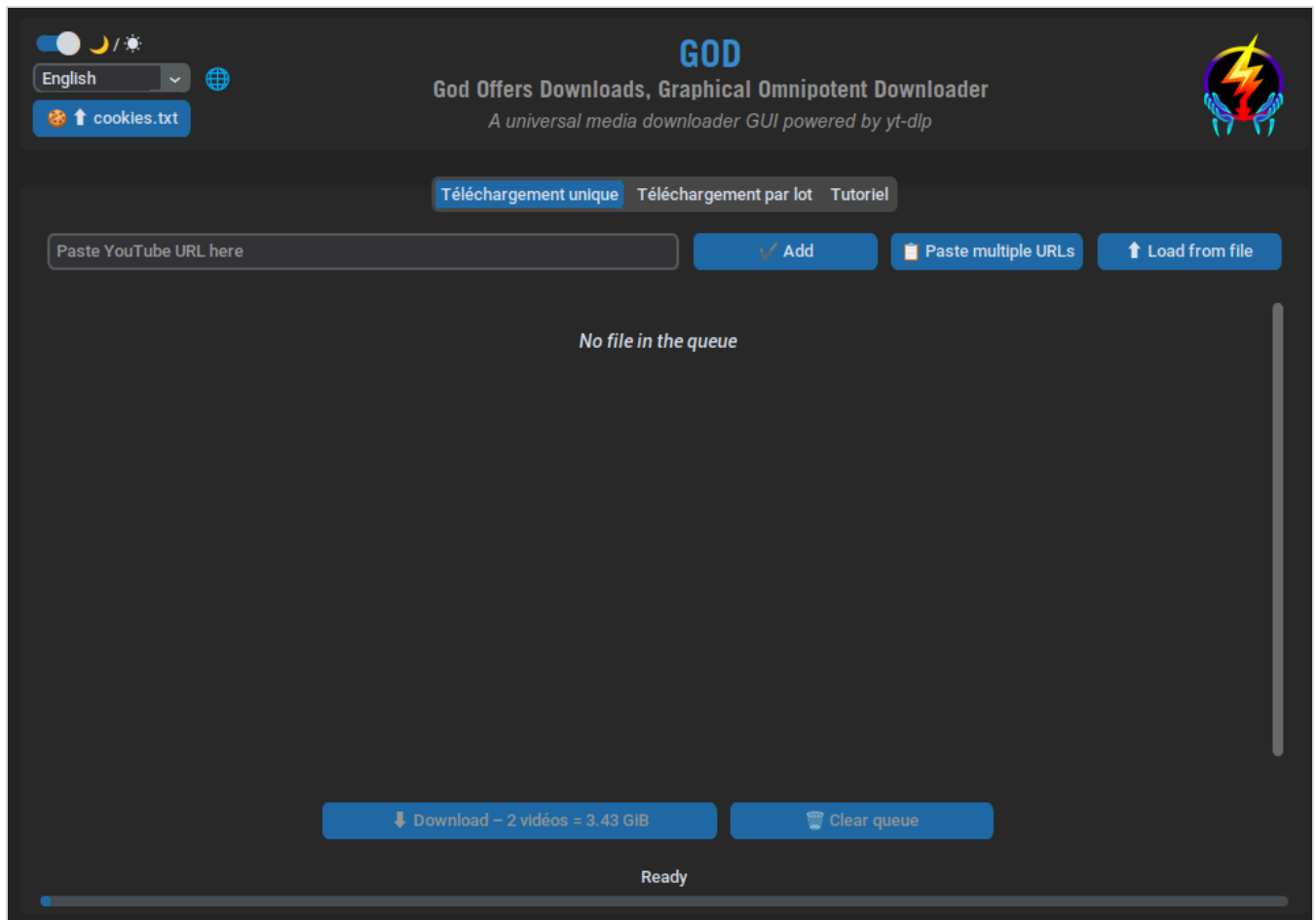
🧠 About the Name

GOD stands for:

GOD Offers Downloads

or

Graphical Omnipotent Downloader

Yes, it's recursive. Yes, it's intentional. Yes, I couldn't decide among both acronyms ;). Pick your fav' !

🚀 Introduction

GOD is a cross-platform graphical application designed to make media downloading simple, powerful, and accessible to everyone.

Thanks to **yt-dlp**, GOD supports **hundreds of websites**, not only YouTube, and provides an intuitive **CustomTkinter-based GUI** to manage downloads without using the command line.

The application is built for both casual users and advanced users who want fine control over formats, resolutions, and audio quality.

✨ Features

- 🎥 **Video Download**: Multiple resolutions (4K, 1080p, 720p, etc.)
- 🎵 **Audio Extraction**: MP3 or M4A with bitrate selection
- 📋 **Batch Download**: Multiple URLs at once
- 🔒 **Private Playlists Support**: Via Firefox cookies or cookies.txt file
- 🌍 **Multilingual**: 15 languages available (EN, FR, ES, DE, AR, BR, etc.)
- 🌓 **Dark/Light Theme**: Modern and customizable interface
- 📖 **Built-in Tutorial**: Complete guide within the app
- 🖥 User Interface: No command-line interaction required

🛠️ Requirements & Development

Technology Stack

- **Python 3.10+**
- **yt-dlp** (core downloading engine)
- **CustomTkinter** (modern Tk-based GUI)
- **FFmpeg** (audio/video processing)

Prerequisites

- Python 3.10 or newer
- pip
- FFmpeg installed and accessible in PATH (for MP3 conversion)

Installing FFmpeg

Linux (Ubuntu/Debian):

```
sudo apt install ffmpeg
```

macOS (Homebrew):

```
brew install ffmpeg
```

Windows (Chocolatey):

```
choco install ffmpeg
```

📦 Installation

🧳 GOD is designed to be packaged as a portable application (e.g. AppImage on Linux, standalone executable on Windows), allowing users to run it without installing Python or virtual environments.

🐧 Linux (Recommended: AppImage)

Method 1: AppImage (no installation required)

```
# Download the latest release
wget https://github.com/richbenji/GOD-God-Offers-Downloads-Graphical-Omnipotent-
Downloader-/releases/latest/download/GOD-x86_64.AppImage

# Make it executable
chmod +x GOD-x86_64.AppImage

# Run the application (or double-click on the application)
./GOD-x86_64.AppImage
```

Method 2: From source

```
# Clone the repository
git clone https://github.com/YOUR_USERNAME/GOD.git
cd GOD

# Create a virtual environment
python3 -m venv venv
source venv/bin/activate

# Install dependencies
pip install -r requirements.txt

# Run the application
python GOD/main.py
```

🪟 Windows

Method 1: Portable executable (no installation required)

```
# Download GOD.exe from releases
# https://github.com/YOUR_USERNAME/GOD/releases/latest

# Double-click GOD.exe to launch
```

Method 2: From source

```
# Clone the repository
git clone https://github.com/YOUR_USERNAME/GOD.git
cd GOD

# Create a virtual environment
python -m venv venv
venv\Scripts\activate

# Install dependencies
pip install -r requirements.txt

# Run the application
python GOD\main.py
```

🍎 macOS

Method 1: Application bundle (.app)

```
# Download GOD.app.zip from releases
# https://github.com/YOUR_USERNAME/GOD/releases/latest

# Extract and move to Applications
unzip GOD.app.zip
mv GOD.app /Applications/

# Launch from Launchpad or Applications
```

Method 2: From source

```
# Clone the repository
git clone https://github.com/YOUR_USERNAME/GOD.git
cd GOD

# Create a virtual environment
python3 -m venv venv
source venv/bin/activate

# Install dependencies
pip install -r requirements.txt

# Run the application
python GOD/main.py
```

🚀 Quick Start

A full tutorial is available in the "Tutorial" tab of the app.

Main Interface

1. **Paste the URL** in the input field, or load from a file containing multiple URLs(one per line) or paste multiple URLs

2. **Click "Add"** to load video information

3. **Choose** your options (resolution, audio format, etc.)

4. **Click "Download"** and select the destination folder
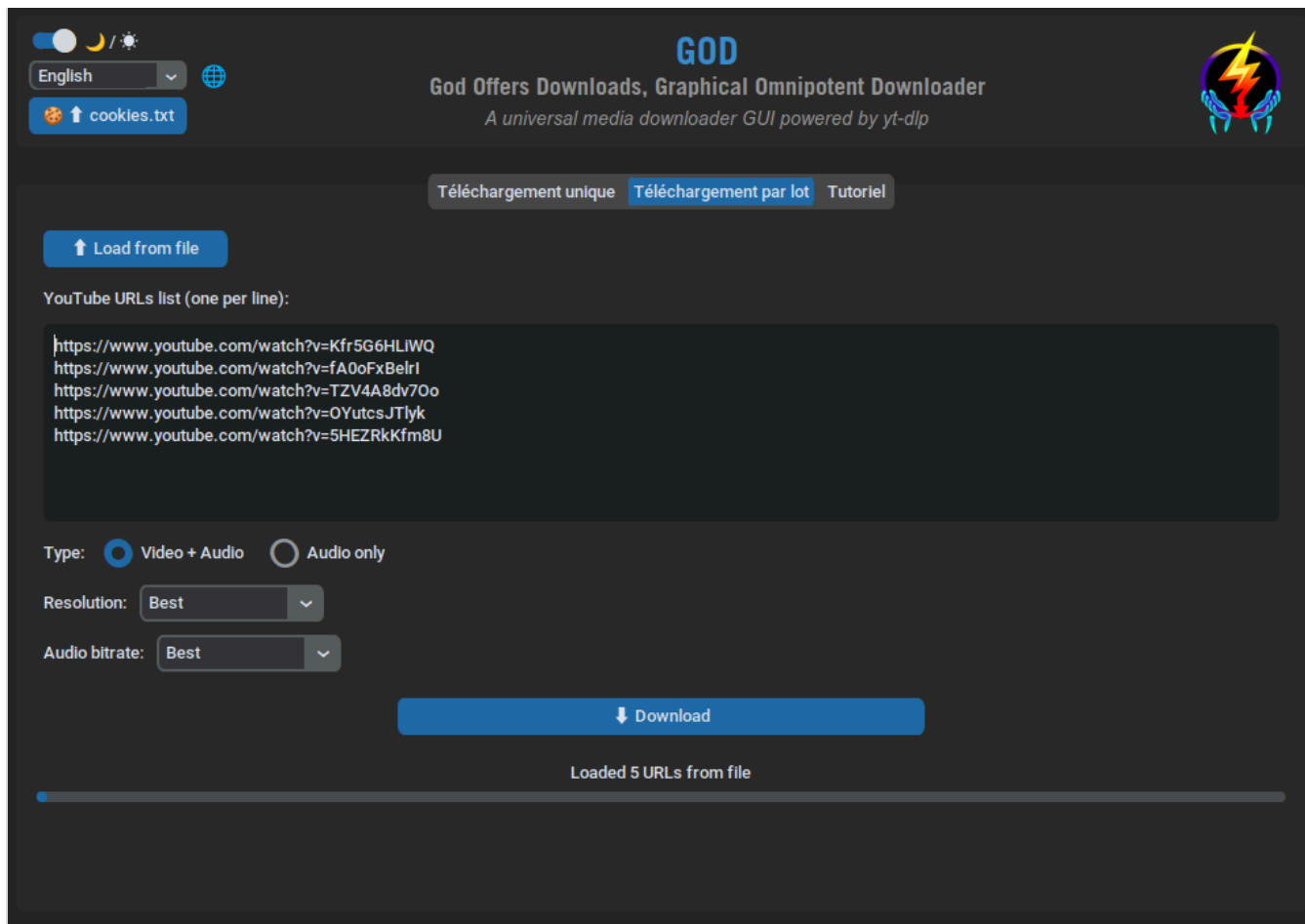
Download Modes

🎯 Single Download

- Customize each video individually
- Display thumbnails and detailed information
- Support for public and private playlists
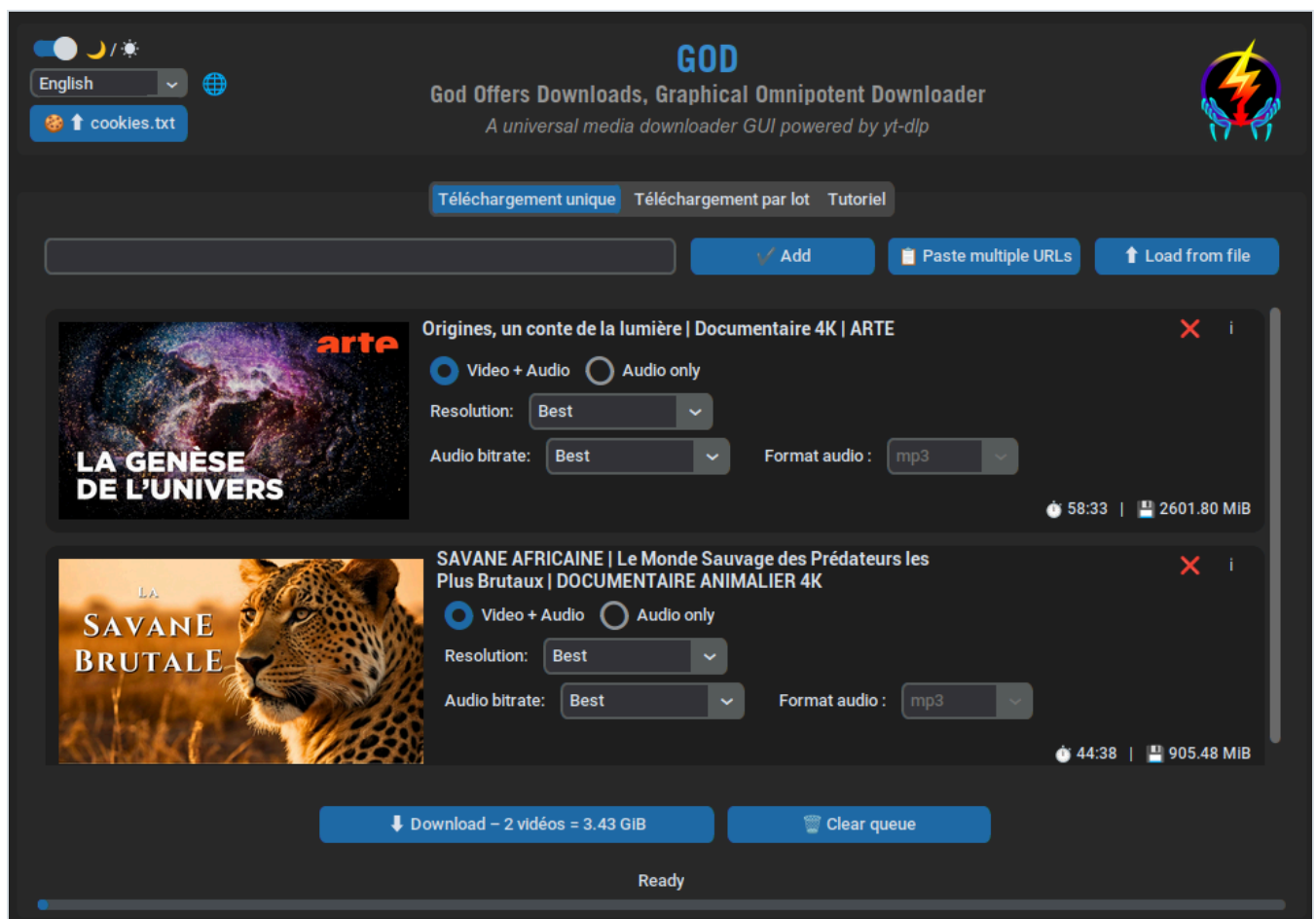
📦 Batch Download

- Download multiple videos with the same settings
- Paste multiple URLs (one per line)
- Or import a `.txt` file containing your URLs

🍪 Private Playlists

Automatic method (Firefox):

1. Log in to YouTube in Firefox
2. The app automatically uses your cookies
3. ✅ No additional manipulation needed!

Manual method:

1. Install an extension: cookies.txt
2. Export your YouTube cookies in Netscape format
3. Click "🍪 ⬆ cookies.txt" in the app
4. Select your `cookies.txt` file

🤝 Contributing

Contributions are welcome!

How to participate

1. **Fork** the project
2. **Create** a branch for your feature (`git checkout -b feature/AmazingFeature`)

3. **Commit** your changes (`git commit -m 'Add some AmazingFeature'`)

4. **Push** to the branch (`git push origin feature/AmazingFeature`)

5. **Open** a Pull Request

Appreciated Contribution Types

- 🐛 Bug fixes

- ✨ New features

- 🌍 Additional translations

- 📖 Documentation improvements

- 🎨 Interface enhancements

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❤️ Acknowledgments

- [yt-dlp](#) - The download engine

- [CustomTkinter](#) - The modern GUI framework

- [FFmpeg](#) - Audio/video conversion

- All the contributors who make this project better

THANK YOU FOR USING GOD

If you find this project useful, please give it a ⭐!

Happy downloading! 🎉

Made with ❤️ by Richard