

User Manual: Face Manager Pro

Welcome to Face Manager Pro — an intelligent system for managing your media archive. The program uses neural networks for face recognition, automatically sorts photos by dates and locations, and works entirely locally on your computer.

Chapter 1: First Steps and Scanning

To get started, the program needs to index your photos and videos. The scanner controls are located in the top panel of the interface:

- Folder path: Enter the full path to the photo folder or select it via the explorer window.
- Tol (Tolerance): Neural network trigger threshold from 0.1 to 1.0 (default 0.5). The lower the value, the stricter the neural network will compare faces.
- Threads: Number of simultaneously processed files.
- Scan new only: Instant skipping of files that are already in the database.

Chapter 2: Search and Filtering (Right Panel)

Tools for quick search of desired frames are located on the right side of the screen:

- Media type: Switch between Photo, Video, or All.
- Text search: Search by file name or part of the disk path.
- By date: Hierarchical archive tree (Year -> Month -> Day).
- By folder: List of all folders on the disk indicating the number of files.
- Location tree: Countries and Cities automatically extracted from GPS coordinates.

Chapter 3: Working with Faces (Left Panel)

All people found by the neural network are automatically added to the left column:

- Renaming: Click on the name field, enter the real name, and press Enter.
- Search modes: Logic selection ('At least', 'At least one', 'Only these').
- Timeline (calendar icon): A person's growth history (strictly 1 photo per month).
- Hide (monkey icon): Moves incorrectly recognized faces or strangers to the archive.
- Manual assignment (+): Forcefully assigns a person to the photos selected on the screen.

Chapter 4: Interaction with Photos

The central part displays a grid of photos with frames around faces:

- Tags: Assign custom labels to a specific photo.
- Rotate (/): Physical file rotation with mathematical recalculation of face coordinates.
- Open folder: Opens Windows Explorer and highlights this file on the disk.
- Rescan: Local scanning of a shot with an individual Tolerance threshold.

Chapter 5: Batch Operations (Mass Processing)

When selecting multiple photos by clicking (a blue frame appears), mass actions become available in the top menu:

- Merge / Detach faces: Correcting neural network errors.
- Export: Physical copying of selected photos to a separate folder (e.g., to a flash drive).
- Delete: Removal from the database with an option to completely erase the file from the hard drive.
- Tags, Location, Date, Comment: Mass modification and addition of metadata.

Chapter 6: Travel Map and Utilities

- Interactive map: Indexed photos with GPS are automatically displayed as markers on the world map. Clicking a marker shows the number of shots and filters the gallery.
- Audit utility (checker.exe): Compares files on the hard drive with records in the database and shows an exact list of 'lost' or skipped files.