

RETRACK²



TRACKING & ROTO SUPERCHARGED

Version 2.1.3

marcosanasi@hotmail.com

aescrpts.com/retrack/

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It's a motion tracking engine and editor. Use together all types of AE tracked data and retrack difficult shots precisely with selections. Rebuild partial tracked data. Adjust bad tracking by working above tracked keyframes.

The Track Tool

Load all types of AE tracked data: 3D camera tracking solids, tracked masks, tracker points, face tracking data and Mocha data into Retrack.

Draw temporary masks on the generated points cloud to:

- Build complex tracking with basic tracked data.
- Estimate and rebuild missing tracks.
- Retrack offscreen targets.

Points selections allow reliable and precise retracking.

Output to masks, corner pins, transform data, tracker points, nulls, 3D nulls.

The Edit Tool

Select and edit tracked data with the Edit tool. It enables a virtual keyframing system that works above the tracked keyframes. The Edit tool let you adjust and refine tracked items very quickly, without the need to modify every tracked keyframe. It supports: masks, corner pins, tracker points, mocha effect tracking data, layers transform properties, and any selected effects 2D properties.

The Auto Rebuild Tool

Select the available tracked data (masks, tracker points, Mocha data, Face Track Points effects, layers transform properties), and choose the rebuilding method Between Position (for simple horizontal and vertical tracked motion) and Perspective (rotational, scaled and perspective motion).

Installation.

Copy "ReTrack.jsxbin" to your ScriptUI Panels folder, depending on the OS.

Windows:

C:\ProgramFiles\Adobe\Adobe After Effects [version]\SupportFiles\Scripts\ScriptUPanels\

Mac:

/Applications/Adobe After Effects [version]/Scripts/ScriptUI Panels.

Or use the Aescripts manager app.

Trial limitations

Trial mode is limited to 15 track / edit operations.
Only 8 vertices per mask are allowed in the settings panel.

Release notes

- 2.0.0 - Initial release.
- 2.0.1 - fixed issue: 3D nulls output don't generate tracked 3D nulls.
- 2.0.2 - the Edit tool now works with AE Corner Pin effect (user request).
- 2.0.3 - fixed issue: effects selected properties data are not loaded.
- 2.0.4 - fixed: retracking does not work when running not english version of After Effects.
- 2.0.5 - fixed: the script stop working when autorebuild is applied to mask tracked in perspective / skew mode.
- 2.0.6 - fixed: the script does not load the first tracked keyframe if its time is less than zero.
- 2.0.7 - fixed: in some cases the script stop working when loading masks data.
- 2.0.8 - fixed: in some cases the script can't load tracked data.
- fixed: in some cases the script stop working when retracking.
- 2.0.9 - fixed issue: edit mask tool stop working after the first edit.
- 2.1.0 - Retrack solid pixel aspect ratio matches comp aspect ratio.
- 2.1.1 - Better tracking when 4 tracking data points are used.
- License framework updated to V4.
- 2.1.2 - License framework updated.
- 2.1.3 - fixed: the edit tool generate only 1 marker key when layer starts at the beginning of the comp.
- Better error handling