

Object Tracker Release Notes

Version 1.3





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Antivirus

Vizrt does not recommend or test antivirus systems in combination with Vizrt products, as the use of such systems can potentially lead to performance losses. The decision for the use of antivirus software and thus the risk of impairments of the system is solely at the customer's own risk.

There are general best-practice solutions, these include setting the antivirus software to not scan the systems during operating hours and that the Vizrt components, as well as drives on which clips and data are stored, are excluded from their scans (as previously stated, these measures cannot be guaranteed).

Technical Support

For technical support and the latest news of upgrades, documentation, and related products, visit the Vizrt web site at www.vizrt.com.

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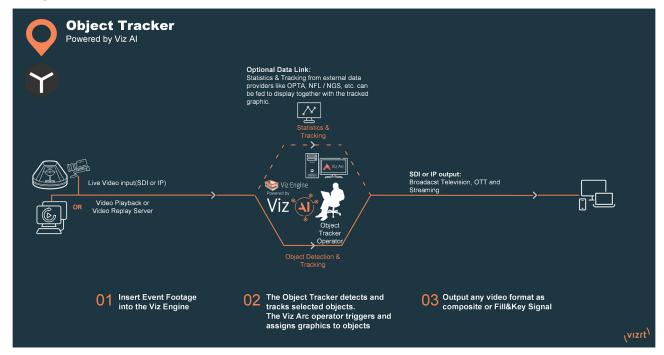
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1 Object Tracker 1.3.0

Release Date: 2024-04-10

These are the release notes for Object Tracker version 1.3.0. This document contains a list of references to the new features, fixed issues and additional remarks regarding the user-visible changes that have been made to the software since release 1.2.1.



Object Tracker allows tracking individual or multiple objects within a video to focus on the key parts of the action. This fully software-based and only requires video input.

1.1 Improvements

- · New detection backbone that improves detection results and reduces the global delay.
- Added configuration presets: These enable assignment of each TrackingID to a different detection algorithm, the Object Tracker automatically activates the correct analysis when switching TrackingID. For example, ID 1 can be assigned to **Detection&Tracking**, while ID 2 can be assigned to **Simple Tracker**. The switch of analysis is seamless without the necessity of re-initialize the Object-Tracker.
- A warning triangle appears every time a parameter is changed to point out that the analysis is not consistent with the current configuration.

1.2 Compatibility Notes

Object Tracker 1.3 is compatible with:

- · Viz Engine version 4.4.0 and later.
- · Viz Arc version 2.0.0 and later.

2 Documentation

Documentation for Object Tracker and related products are available on the Vizrt FTP and on the Vizrt Documentation Center:

- · Viz Engine Administrator Guide
- · Viz Arc User Guide
- · Viz Arc Script Guide

3 Support

Support is available at the Vizrt Support Portal.