

What Version Are You Using?

Compare your version of AutoTURN with our latest release, AutoTURN 6.0.

| Major Features | 4.X | 5.X | 6.0 |
|--|-----|-----|-----|
| VEHICLE SWEPT PATH AND TURN SIMULATIONS | | | |
| Ability to generate vehicle maneuvers and swept path envelopes | • | • | • |
| SmartPath tools for generating arc and corner path simulations | • | • | • |
| Steer A Path: Drive a vehicle by moving the mouse along a path | • | • | • |
| Simulate a vehicle oversteer maneuvering situation | | • | • |
| Select a vehicle's sweep angle (for corner and oversteer) | | • | • |
| Specify rear steering linkage ration between front and rear wheels | | • | • |
| Steering calculator to determine vehicle steering lock angles | | • | • |
| VEHICLE PLACEMENT TOOLS | | | |
| Select an active path with start and stop points in the drawing | • | • | • |
| Ability to place a vehicle simulation along a pre-drawn path | • | • | • |
| Ability to place vehicles offset from a boundary element | | • | • |
| PRESENTATION FEATURES | | | |
| Ability to generate InVision presentation data | | | • |
| Save InVision data and export to AVIs | | | • |
| DISPLAY SETTINGS | | | |
| Ability to hatch envelopes s | | • | • |
| Display inner, centerline, curb to curb, and wall to wall radius | | • | • |
| Ability to use realistic vehicle plan views | | | • |
| Ability to generate and view simulations on a single layer | | | • |
| EDITING AND REPORTING FEATURES | | | |
| Create vehicle turning templates using a template generator | • | • | • |
| Path Control real-time info (radius; steering and articulating angles) | | | • |
| Generate articulation angle report for multi-part vehicles | | | • |
| VEHICLE LIBRARY | | | |
| Vehicle database with ability to sort by region, type, class, no. of parts | | | • |
| New vehicle types: Fire engine pumper; sports utility; articulated buses | | | • |
| STANDARD LIBRARIES (most recent) | | | |
| USA: AASHTO 2004 (US) | | • | • |
| USA: CALTRANS 2008 (US) | | | • |
| EUROPE: CROW 2004 (NL); CSN 2005 (CZ); RVS 2005 (AT) | | • | • |
| VAGVERKET 2004 (SE) | | | |
| | | • | • |
| NEW ZEALAND: NEW ZEALAND 2007 (NZ) | | • | • |
| | | | • |
| SWITZERLAND: SN640271a (CH) | | | • |
| NORWAY: VEGVESEN 2007 (NO) | | | • |
| TECHNOLOGY | | | |
| HTML context sensitive help | | • | • |
| Workstation Silent Install / Windows® Installer (MSI) | | • | • |
| License server with user permissions | | • | • |
| License Checkout (Minimum: 2 license Land Area Network) | | | • |



