

## Which Version Are You Using?

➤ Compare your version of AutoTURN with our latest release, **AutoTURN 7.0**.

Major Features	5.X	6.X	7.0
<b>VEHICLE SWEEP PATH AND TURN SIMULATIONS</b>			
Ability to generate vehicle maneuvers and swept path envelopes	•	•	•
<b>SmartPath</b> tools for generating arc and corner path simulations	•	•	•
<b>Steer A Path:</b> 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 ratio between front and rear wheels	•	•	•
Unlimited number of path sections for vehicle simulations		○	•
Perform reverse maneuvers with 3-part vehicles			•
<b>SPECIALIZED TRANSPORTATION SYSTEMS</b>			
Create and simulate independent rear steered vehicles			•
Create and simulate telescoping trailers for logging trucks			•
Draw cargo for a simulation and combine it with vehicle body envelope			•
<b>VEHICLE PLACEMENT TOOLS</b>			
Select an active path with start and stop points in the drawing	•	•	•
Place a vehicle simulation along a pre-drawn path	•	•	•
Place vehicles offset from a boundary element		•	•
<b>PRESENTATION FEATURES</b>			
Ability to generate <b>InVision</b> presentation data		•	•
Save <b>InVision</b> data and export to AVIs		•	•
<b>DISPLAY SETTINGS</b>			
Ability to hatch vehicle envelopes	•	•	•
Display inner, centerline, curb to curb, and wall to wall radius	•	•	•
Ability to use realistic vehicle plan views		•	•
<b>EDITING AND REPORTING FEATURES</b>			
Create vehicle turning templates using a template generator	•	•	•
<b>Path Control</b> real-time info (radius; steering and articulating angles)		•	•
Generate articulation angle report for multi-part vehicles		•	•
<b>VEHICLE LIBRARY</b>			
Vehicle database with ability to sort by region, type, class, no. of parts		•	•
New vehicle types: fire engine pumper, sports utility, articulated buses		•	•
Specialized vehicles: wind tower/blade trailers, beam transporter, etc.			•
Ability to control the display of installed vehicle libraries			•
<b>NATIONAL STANDARD LIBRARIES</b>			
<b>USA:</b> AASHTO 2004 (USA)   CALTRANS 2008 (USA)   TAC (CAN)	•	•	•
<b>AUSTRALIA:</b> AUSTRROADS 2006 (AU)   NEW ZEALAND 2007 (NZ)	•	•	•
<b>EMEA:</b> UK   FRANCE   GERMANY   NETHERLANDS   CZECH   AUSTRIA   DENMARK   AUSTRIA   SWEDEN	•	•	•
<b>EMEA II:</b> ITALY   NORWAY   SWITZERLAND		•	•
<b>UPDATED:</b> FLORIDA   NETHERLANDS   ALBERTA   SWEDEN			•
<b>TECHNOLOGY</b>			
Workstation Silent Install / Windows® Installer (MSI)	•	•	•
License Checkout (Minimum: 2 license Local Area Network)		•	•
Support for 64-bit operating systems		○	•

○ Denotes features available in AutoTURN 6.1

