



PC-MILER[®] 30

Release Notes

Software Patch
Version 30.2.7.0



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General Information

Overview

Between version releases of PC*MILER, updates and patches are periodically made available as the need arises. These may include corrections to reported errors in the software or data, or access to new data releases (for applicable products and license types*).

This document provides information on the following release:

Product:	PC*MILER 30	
Update Type:	Software Patch	
Software Version:	v30.2.7.0	Released: December 2016
Supersedes Version/s:	v30.1.21.0	Released: October 2016
	v30.0.251.0	Released: June 2016

Please note that patches and updates are cumulative, meaning they include items from previously released patches/updates of the same type and for the version identified. ALK strongly recommends regularly checking for and installing the most current patches and updates applicable to your license.

*If a PC*MILER product was purchased along with ALK's Annual Support & Update Program (an AUP license purchase), customers are entitled to use PC*MILER during the term of their agreement as well as to receive data updates when and if available. Otherwise, PC*MILER is purchased as a Perpetual license. For more information on upgrading a Perpetual license to an AUP license, please contact a PC*MILER Account Executive at 800-377-6453 ext. 1 or email sales@alk.com.

Downloading and Installing Updates and Patches

PC*MILER is equipped with a web-based update tool to facilitate the download and installation of software patches and updates. To access this feature, open PC*MILER and select the Help tab > Check for Updates and follow the instructions on the screen. This feature requires an Internet connection.

Provided you have an Internet connection and applicable license type, follow the steps below to install the available updates:

1. Close all open instances of PC*MILER and its connectivity products. If a third-party program that accesses any PC*MILER component is running, (for example, PC*MILER|Connect or PC*MILER|Mapping) it must be closed before updating.

2. Open PC*MILER User Interface and select the Help tab > Windows group > *Check for Updates*. The PC*MILER Updater dialog will open. The Updater first checks for valid license information and then begins checking for available updates.
3. When the search for updates is complete you will see all available updates listed. In the **Download & Install** drop-down menu next to each available update, select either *Download & Install* to download and install right away or *Download* to download now and install at a later time.
4. Note the version number of the updates you will be downloading so you can check if the update installed properly (see Step 7 below).
5. Selecting either option will begin the download process. You will see the progress of the download reflected in a progress bar. If any PC*MILER-related application is open, you will be prompted to close it. After closing the application(s), click **OK** to continue with the download.
6. If you chose *Download and Install*, the InstallShield Wizard will open when the download is finished. Follow the instructions to complete the installation. After installing, you will see the update listed under "Installed Updates" in the Updater window.

If you chose *Download*, when the download is finished the button to the right will now say "Install". You can complete the installation as described above at any time in the future by opening the Updater window and clicking **Install**.

7. As a last step, check to make sure the update installed properly. Select the Help tab > About group > *About...* and look for the Software Version number under "This Product is Licensed To". It should match what you downloaded.

Section 2

Issues Resolved in this Release

Specific to Installation

Issue ID	Category	Description
PCM-1736	General	During the install if the prerequisites for the .NET Framework and VC Redist needed to be installed, fixed an issue where the installer program would automatically restart the machine where the software was being installed to without first asking for user permission.

Specific to PC*MILER User Interface

Issue ID	Category	Description
PCM-2102	Application Settings	Fixed an issue in the Geocoding group within Application Settings where the software was not saving the selection made in the Change Postal Code Preference menu.
PCM-2006	Application Settings	Fixed an issue in the Geocoding group within Application Settings where the software was not saving the user-defined selection made in the NL Abbreviation menu.
PCM-2066	Application Settings	Fixed an issue in the Road Speeds group within Application Settings where after making a change to select speed values, sometimes drive times were not factoring in the new value saved.
PCM-2076	Application Settings	Fixed an issue in the Route Costs group within Application Settings where some user-defined cost settings were not calculated properly in the Route window.
PCM-2075	Application Settings	Fixed an issue in the Units group within Application Settings where selecting Metric as the Length and Distance In value was not reporting distances in kilometers.
PCM-2090	Application Settings	Fixed an issue in the Units group within Application Settings for multi-user workstation installs (with Network Settings and Network Data options selected) where the Time Format field was incorrectly disabled.
PCM-2026	Custom Data/Routing	Fixed an issue when editing then resaving a Route Profile sometimes showed an error message of "<profile name> is a reserved name".
PCM-2063	Custom Data/Routing	Fixed an issue in the Manage Profiles dialog where saved Route Profiles were not able to be deleted.
PCM-1618	Map Functionality	Fixed a map display issue in the Import Custom Place Wizard's Edit Match dialog where diacritical marks were not properly displayed on some street and city names in Ontario.

PCM-1941	Importing	Fixed an issue in the Settings Importer where the Time Format being imported from settings saved in PC*MILER 29 were not imported correctly into PC*MILER 30.
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Specific to PC*MILER-AS/400*

There were no specific issues resolved in this product.

Specific to PC*MILER|BatchPro*

Issue ID	Category	Description
PCM-2161	Documentation	In Section 2.1.3 of the PC*MILER BatchPro User's Guide, clarified the parameters that are associated with the <i>ZipCodeOption</i> in <i>pcmbatch.cfg</i> when needing to return Mexican Postal Codes.

Specific to PC*MILER|Connect*

Also includes information on Multi-Version Switch*, PC*MILER|TCP/IP* and PC*MILER|RouteMatrix*.

Issue ID	Category	Description
PCM-2021	APIs	Fixed an issue where <i>PCMSGetHOSRouteReport</i> was incorrectly returning an error for compliant HOS routes.
PCM-1891	Documentation	In Appendix I of the PC*MILER Connect User's Guide, clarified the parameters that are associated with the <i>LatLonFormatDecimal</i> setting in the <i>pcmserve.ini</i> file.

Specific to PC*MILER|Connect RouteSync APIs*

Issue ID	Category	Description
PCM-2424	APIs	Fixed an issue with <i>PCMSSetStopAsWaypoint</i> not recognizing a stop set as a Waypoint.

Specific to PC*MILER|Energy*

There were no specific issues resolved in this product.

Specific to PC*MILER|HazMat*

There were no specific issues resolved in this product.

Specific to PC*MILER| Mapping*

Issue ID	Category	Description
PCM-2129	Excel Add-In	Fixed an issue in PC*MILER Mapping's Excel Add-in where plotting functions were not showing results in the Mapping Tester Application.

Specific to PC*MILER| Spreadsheets*

Issue ID	Category	Description
PCM-1891	Documentation	In Appendix B of the PC*MILER Spreadsheets User's Guide, clarified the parameters that are associated with the <i>LatLonFormatDecimal</i> setting in the pcmservice.ini file.

Specific to PC*MILER| Streets*

Issue ID	Category	Description
PCM-1968	Reports	Fixed an issue in the Detailed Route Report where special turn restriction violation warnings were not properly being reported.
PCM-1961	Trip Management	When generating an HOS compliant route, fixed an issue where inserted rest breaks were not factoring in the drive time plus stop durations accrued from the last break when determining the next break.

Specific to PC*MILER| Tolls*

Issue ID	Category	Description
PCM-1120	Application Settings	Added the EZPass-MA toll discount program to properly report discounted toll rates on the Massachusetts Turnpike. (NOTE: <i>This is available only to PC*MILER Tolls users with an AUP license.</i>)

Specific to PC*MILER| Traffic*

Issue ID	Category	Description
PCM-1274	Map Functionality	Fixed an issue where traffic data was intermittently not drawing on the map at zoom level 15 and below.

Specific to PC*MILER| TripDirect*

Issue ID	Category	Description
PCM-2113	Map Functionality	Fixed a crash in the TripDirect Sent Route dialog when selecting "Show Vehicle on Map".

Specific to PC*MILER|Weather*

There were no specific issues resolved in this product.

Specific to PC*MILER|Worldwide* and DTOD Data Add-on*

Issue ID	Category	Description
PCM-2081, PCM-2103	Application Settings	Fixed an issue in the General group within Application Settings where after changing data sets the applicable region in the Default Region menu was not being properly selected and sometimes was left blank.
PCM-2028	Custom Data/Routing	Fixed an issue where saved Route Profiles were not being saved to the correct region.
PCM-1979	Map Functionality	Fixed an issue in the map's display where exit names in Russia were not properly displayed.
PCM-1757, PCM-1970	Reports	Fixed an issue in reports where diacritical marks were not properly displayed on some street* and city names in France and Finland.
PCM-1847	Reports	Fixed an issue in reports where diacritical marks were not properly displayed on some street* and city names in the Middle East region.
PCM-2040	Route Options	Fixed an issue where the Route Options Routing Preference of Roads was not defaulting to Highway + Streets when a street-level data* set was installed and loaded.
PCM-2249	Routing	Fixed a 'route not found' error when generating routes to/from the Dugway Proving Ground or to Camp Lejune.
PCM-2027	Trip Management	Fixed an issue when duplicating a route where the Region drop down would inadvertently change to a different selection after duplication.
PCM-1529	User Interface	Fixed a crash in the Map ribbon's Change Data Set menu when switching between data sets.

***NOTE:** *Additional license applies.*

CONTACT

PC*MILER Technical Support

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except U.S. holidays

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ABOUT ALK TECHNOLOGIES

ALK Technologies is a transportation technology company dedicated to defining the optimal route to success through innovative routing, mileage, mapping and mobile navigation solutions. From trusted industry standard data to seamless integration, ALK solutions are developed for a broad range of industries, workforces, and everyday drivers on the road. For over 30 years, its suite of powerful solutions, including PC*MILER, CoPilot, and ALK Maps, have set the foundation for safe and efficient journeys worldwide – one mile, one driver, one vehicle at a time. ALK is a Trimble (NASDAQ: TRMB) Company and part of its international Transportation and Logistics Division, visit: www.alk.com.

