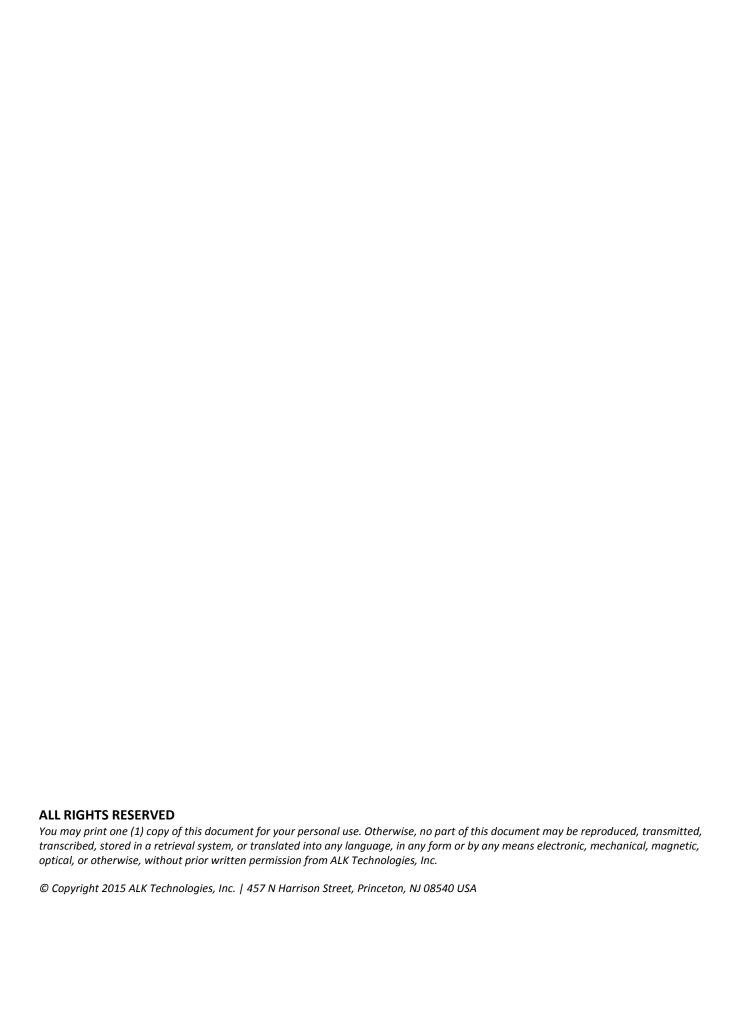




Technology Beyond Miles



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# **General Information: Updates and Patches**

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

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 checking for the most current updates regularly.

\*NOTE: If a PC\*MILER product was purchased along with signing up for ALK's Annual Update Program (AUP license purchase), customers are entitled to use PC\*MILER during the term of their agreement as well as to receive software patches and data updates when and if available. AUP licensed users will have access to the base version data set as well as to any more recently released data sets as they are available, if they are downloaded and installed. For those who do not sign up for the AUP, PC\*MILER is purchased as a Perpetual license which entitles the licensed user to any available software patches released for the purchased version, and any available toll data updates if PC\*MILER|Tolls was purchased.

For more information on upgrading a Perpetual license to an AUP license, please contact an Enterprise Solutions account executive at 800-377-6453 ext. 1 or email <a href="mailto:sales@alk.com">sales@alk.com</a>.

### **Downloading and Installing Updates and Patches:**

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

- 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 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.



# **Special Notes:**

There are no special notes related to this software patch.

# **Issues Resolved** in this Release

# **General Information:**

Update Type:	Software Patch
Version Number:	Version 28.0.0.341
Date Released:	February 9, 2015

#### **Issues Resolved:**

#### **Specific to PC\*MILER-Windows**

Case ID	Category	Summary
ET-57224	Documentation	Documentation updated to correct a discrepancy in the reported default vehicle dimension settings in Europe (see section 9.6.3)
ET-64138	Documentation	Documentation updated to clarify installation steps when installing a multi-user license on a workstation (see pages 29-30)
ET-64546	Installation/ Licensing	For Enterprise License users, corrected the cause of a -709 licensing error that occurred because the application was not detecting that a workstation was installed as an Enterprise version
ET-63917	Installation/ Licensing	In the user.cfg file, fixed an issue where invalid entries caused the file to become corrupt which then caused the application to crash or become unable to generate a route
ET-64395	Installation/ Licensing	In the ALK.PCMiler.LicenseTool, fixed an issue that truncated user count values to three digits instead of four digits
ET-62822	Installation/ Licensing	After installing and activating a license, fixed an issue that caused a fatal exception due to Microsoft Windows security settings
ET-63843	Installation/ Licensing	For multi-user licenses, fixed issue with running a new client install from a server that had installed PC*MILER 28 Software Patch 28.0.0.223
ET-61563	Avoids/Favors	When importing saved geofences into PC*MILER 28, fixed an issue in the import process that caused geofences not to import
ET-62538	Avoids/Favors	In the Avoid/Favor Manager, fixed an issue where saved data was disabled after a data set change occurred
ET-64050	Avoids/Favors	In the Avoid/Favor Manager, fixed an issue where the saved data was not displaying in the manager immediately after it was saved but was displayed only after closing and re-launching the application
ET-63449	Routing Options	After setting an Arrive by date/time, fixed an issue where the ETA/ETD time column was not displayed in the Route window

ET-64049	User Interface	Fixed an issue where, if Frame Areas was selected in the Map > Frame menu, changing the data set caused the feature not to work
ET-63895	User Interface	Fixed an issue where, after receiving a geocoding error then switching to a different data set, the previous error message was not being cleared
ET-63941	User Interface	If during installation you choose to remove an installed data set, fixed an issue where the User Interface still allowed you to switch to that data set which caused an error
ET-63991	User Interface	Fixed a bug that did not allow you to change to a new Map Style after changing a data set
ET-64203, ET-64234	User Interface	If PC*MILER was installed to a Windows Server 2012 machine, fixed an issue that was causing the application to crash when right-clicking the map
ET-64977	User Interface	If in the Windows Taskbar and Start Menu Properties the "Auto-hide the taskbar" setting is selected, fixed an issue where the application wasn't allowing the taskbar to be displayed
ET-65021, ET-64307	User Interface	If a custom Windows Display/Color Scheme was selected, fixed an issue where high contrast color schemes were not being accepted

#### Specific to PC\*MILER-AS/400\*

ID	Category	Summary
ET-64222	Interface	After installing PC*MILER 28 Software Patch 28.0.0.223, fixed a bug that broke the connection to the PC*MILER-AS/400 interface

#### Specific to PC\*MILER | BatchPro\*

There were no specific issues resolved in this product.

#### Specific to PC\*MILER | Connect\*

Also includes information on PC\*MILER|TCP/IP\* and PC\*MILER|RouteMatrix\*

ID	Category	Summary
ET-64104	Documentation	Documentation updated to clarify the default values in the pcmserve.ini file (see sections 2.10 and 3.17)
ET-65663	Interface	Fixed an issue in PC*MILER Connect that caused a disruption in the connection to a JD Edwards EnterpiseOne interface
ET-63942	Interface	Fixed an issue in PC*MILER Connect that caused a disruption in the connection to an Oracle OTM interface
ET-64819	Interface	Fixed an issue that made the Java.new sample unable to run due to a disabled wrapper
ET-65048	Interface	In PCMSCalculate() fixed an issue where a 0 was returned instead of -1 for invalid routes

#### Specific to PC\*MILER|Energy\*

ID	Category	Summary
ET-64362	User Interface	When using the "Pick Places on the Map" feature in Tools > Custom Place
		Manager section, fixed a geocoding error that occurred when picking a location
		near a road labeled as Energy Road

#### Specific to PC\*MILER | HazMat\*

There were no specific issues resolved in this product.

#### Specific to PC\*MILER | Mapping\*

ID	Category	Summary
ET-63925	Мар	Fixed an issue in PC*MILER Mapping that caused map layers to show/hide improperly
ET-64004	Мар	Fixed an issue in PC*MILER Mapping that caused the zoom accuracy to be inconsistent
ET-65196	Interface	Fixed an issue in the PC*MILER Mapping Excel Add-In where the PlotPin and circle drawing functions could not be used properly

#### Specific to PC\*MILER|Spreadsheets\*

ID	Category	Summary
ET-64624	Interface	Fixed an issue with the PC*MILER Spreadsheets Excel Add-In that caused the data to be returned as text format rather than general

#### Specific to PC\*MILER|Streets\*

There were no specific issues resolved in this product.

#### Specific to PC\*MILER|Tolls\*

There were no specific issues resolved in this product.

#### Specific to PC\*MILER | Traffic\*

There were no specific issues resolved in this product.

### Specific to PC\*MILER|Worldwide\*

ID	Category	Summary
ET-64016	User Interface	In PC*MILER Worldwide, if the data set was changed from Worldwide-Highway to Streets-Middle East, fixed a crash that occurred when the new data set tried to load
ET-63996	User Interface	If a data set outside of North America is installed, fixed an issue where the Country Abbreviation drop down was missing from File > Application Settings

## Specific to RouteSync\*

Case ID	Category	Summary
ET-63928	User Interface	In the RouteSync Send Route window, fixed a display issue in the Select Vehicle field that listed the same vehicle name multiple times
ET-63973	User Interface	Fixed a crash when the data set is changed after signing into RouteSync in the User Interface

\*NOTE: Additional license applies.



# **Contact Information**

#### PC\*MILER Technical Support.

**H:** 9:00 AM – 5:00 PM EST, Monday-Friday, except U.S. holidays

**P:** 800-377-6453, ext. 2

**P:** 609-683-0220, ext. 2 (outside the U.S.)

**F:** 609-252-8108

W: http://www.pcmiler.com/support

E: pcmsupport@alk.com

#### PC\*MILER Sales.

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**F.** 609-252-8108

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#### **About ALK® Technologies**

ALK Technologies, a Trimble Company and global leader in GeoLogistics® solutions and navigation software, is focused on developing innovative solutions for transportation, logistics, mobile workforces and consumers. Product lines include award-winning CoPilot®, a leading source of GPS navigation software for fleets, mobile operators, hardware OEMs, systems integrators, professional drivers and consumers. ALK's PC\*MILER® is widely recognized as a transportation industry standard for routing, mileage and mapping. ALK® Maps is a development platform designed for the transportation industry and provides commercial routing, geocoding and mapping visualization for enterprise applications.

For more information on ALK Technologies, visit: <a href="www.alk.com">www.alk.com</a> or follow us at: <a href="https://twitter.com/ALKTech">https://twitter.com/ALKTech</a> <a href="http://blog.alk.com/">http://blog.alk.com/</a>