



**PC-MILER<sup>®</sup>**  
Rail **23**

## Release Notes

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Routing & Map Data  
Version 23.2 | August 2017



[www.pcmiler.com](http://www.pcmiler.com)  
[pcmiler.com/support](http://pcmiler.com/support)

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# General Information

## Overview

Between version releases of PC\*MILER | Rail, updates and patches are periodically made available. These may include corrections to reported errors in the software or access to newer data releases<sup>1</sup>.

**This document provides information on the following release:**

<b>Release Type:</b>	<b>Map Data Update</b>
<b>Product/Version Availability<sup>2</sup>:</b>	<b>PC*MILER   Rail 23</b> <b>PC*MILER   Rail Web Services 23</b>
<b>Data Set Name:</b>	<b>Version 23.2</b>
<b>Data Version:</b>	<b>23.2.0.21</b>
<b>Date of this Release:</b>	<b>August 2017</b>
<p>PC*MILER   Rail's map data updates are cumulative, meaning they include items from previously released updates of the same type and for the version identified. PC*MILER   Rail Version 23 was originally released in December 2016 with map data updates issued on the following schedule:</p> <p><b>2017:</b> March, August</p>	

<sup>1</sup> For applicable products and license types.

<sup>2</sup> If a PC\*MILER | Rail installed-based product was purchased along with ALK's Annual Support & Update Program (an AUP license purchase), customers are entitled to use PC\*MILER | Rail during the term of their agreement as well as to receive data updates when and if available. Otherwise, PC\*MILER | Rail 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.

# How to Install/Access the Update

## PC\*MILER|Rail Installed-based Users

If you have an installed product version of PC\*MILER| Rail, the software comes equipped with an updater tool to initiate a download and install of software patches and updates. To access this feature, use the following steps below.

**NOTE:** This feature requires an active Internet connection.

**NOTE:** Installing this map data update won't overwrite the existing map data released with the initial launch and shipment of PC\*MILER| Rail 23, referred to as the "23.0\_Base" data set. Instead, the update data set – referred to as the "23.2\_Update" data set – is installed separately and activated by default in the Map > *Change Data Set* menu. You may want to keep the base data set active or stay up-to-date by using the latest data set. See *Accessing the Update Data Set* section below for more information.

- 1. Close all open instances of PC\*MILER| Rail** and its connectivity products. If a third-party program that accesses any PC\*MILER| Rail component is running (for example, PC\*MILER| Rail-Connect or PC\*MILER| Rail-Mapping), it must be closed before updating.
2. Confirm the computer has an active Internet connection.
3. Open PC\*MILER| Rail again, then select **Help > Check for Updates**. After a few moments, the PC\*MILER Updater window is displayed. The Updater first checks for valid license information and then begins checking for available updates.
  - **If no updates are listed** in the *Available Updates* window, PC\*MILER| Rail is up-to-date. Stop here and close the Updater window.
  - **If updates are listed** in the *Available Updates* window, use the remaining steps below to update PC\*MILER| Rail.
4. 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 later. Selecting either option will begin the download process. The progress of the download is displayed in a progress bar.
  - **If Download & Install was chosen**, the InstallShield Wizard will open when the download is finished. Follow the instructions to complete the installation. After installing, the update is listed under "Installed Updates" in the Updater window.

- **If *Download* was chosen**, the button to the right will say “Install” when the download is finished. The installation can be completed as described above at any time in the future by opening the Updater window and clicking *Install*.
- 5. Check to make sure the update installed properly. Select the **Help > About...** and look for the Software Version number under “This Product is Licensed To”. It should match what you downloaded.
- 6. As a last step, confirm that the desired map data set is selected in the **Map > Change Data Set** menu – see *Accessing the Update Data Set* section below.

## Accessing the Update Data Set in PC\*MILER|Rail

After the update data set is installed, open PC\*MILER|Rail and select Map > *Change Data Set* to confirm the version of the map data that PC\*MILER|Rail will use to calculate routes. The currently loaded data set will be selected. Ensure that *Rail 23.2* is selected to access the new updates available with this release.

## PC\*MILER Rail Web Services Users

PC\*MILER|Rail 23.2 map data can be accessed through web services by specifying the version number in the service request, as in the examples below.

**NOTE:** If an unsupported version number is specified, an error response will be generated.

### RESTful URI

<https://pcmrail.alk.com/REST/v{version}/Service.svc>

where {version} = release version

#### Examples:

- For Version 23.0, <https://pcmrail.alk.com/REST/v23.0/Service.svc>
- For Version 23.1, <https://pcmrail.alk.com/REST/v23.1/Service.svc>
- For Version 23.2, <https://pcmrail.alk.com/REST/v23.2/Service.svc>

### SOAP WSDL & URI

<https://pcmrail.alk.com/SOAP/v{version}/Service.svc?wsdl>

<https://pcmrail.alk.com/SOAP/v{version}/Service.svc>

where {version} = release version

#### Examples:

- For Version 23.0,
  - <https://pcmrail.alk.com/SOAP/v23.0/Service.svc?wsdl> and
  - <https://pcmrail.alk.com/SOAP/v23.0/Service.svc>

- For Version 23.2,
  - <https://pcmrail.alk.com/SOAP/v23.2/Service.svc?wsdl> and
  - <https://pcmrail.alk.com/SOAP/v23.2/Service.svc>

# Release Information

## Summary of Updates

<b>Data Set Name</b>	<b>Version 23.2</b>
<b>Map Data Version</b>	<b>23.2.0.21</b>
<b>Date of this Release</b>	<b>August 2017</b>

### Data Improvements:

- Added branch line to reach a mining facility that serves Peaks MT
- Removed WE operating rights from ASRY-owned railroad track segments located between Plymouth OH and Shelby OH
- Modified route from Chapais PQ to Riviere du Loup PQ to run through Montreal Taschereau Yard PQ
- Removed CN operating rights for a segment between St Casimir PQ and St Marc PQ
- Added CCRL operating rights onto WE-owned tracks between Glenwillow OH and Newburg OH

### Station/Junction Improvements:

- Added 89 new stations
- Removed 96 expired stations
- Added 20 new junction interchanges
- Removed 15 expired junction interchanges
- Added Chinese CA station
- Repositioned Augusta MS OAR station based on updated aerial imagery
- Moved station location of Don MT and Walter MT
- Moved station location of Medina TX
- Moved station location of Steamboat Rock IA
- Moved station location of Castle Shannon PA, Mingo Jct OH, N Cumberland OH, Sandyville OH, Solon OH, and Vancoram OH
- Removed Flatrock OH, Old Town OH and Run Junction OH WE stations

### Railroads Added/Removed:

#### Added

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DOVER & ROCKAWAY RIVER RAILROAD (DRRV)

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INDIANA BUSINESS RAILROAD D/B/A UNION CITY TERMINAL RAILROAD (UCT)

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JACKSONVILLE PORT TERMINAL RAILROAD L.L.C. (JXPT)

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TEXAS & EASTERN RAILROAD, LLC (TSR)

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**Removed**

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LAMOILLE VALLEY RAILROAD COMPANY (LVRC)

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## Previously Released Map Data Updates for This Version

PC\*MILER| Rail map data updates are cumulative, meaning they include items from previously released updates of the same type and for the version identified. The following list summarizes the updates that have been issued on or after the December 2016 release of PC\*MILER| Rail 23.

### Summary of Updates – Version 23.1

<b>Data Set Name</b>	<b>Version 23.1</b>
<b>Map Data Version</b>	<b>23.1.0.12</b>
<b>Date of this Release</b>	<b>March 2017</b>

- **Data Improvements:**

- Added a new railroad subdivision in Saskatchewan to service newly added stations in Legacy and Rocky Creek
- Fixed the intermodal routing profile between Harrisburg, PA and Chicago, IL so that route runs through Cleveland, OH - per NS feedback
- Fixed the routing profile from North Battleford, SK to stations west of this location so that routes will not be directed via Saskatoon, SK
- Replaced IAIS as owner/operator with CIC as new operator of railroad track segments located between Iowa City, IA and Hills, IA

- **Station/Junction Improvements:**

- Added 91 new stations
- Added 19 new junction interchanges
- Removed 72 expired stations
- Fixed station locations of Rock Island Jct, IL and Pullman Jct, IL
- Activated intermodal operating status for Toledo Airline, OH

*(continued on next page)*

- **Railroads Added/Removed:**

**Added**

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DELMARVA CENTRAL RAILROAD COMPANY (DCR)

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TRADEPOINT RAIL, LLC (TPR)

**Removed**

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n/a

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# Contact Information

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## Contact

### PC\*MILER Technical Support

**H:** 8:00 AM – 5:00 PM Eastern Time,  
Monday-Friday, except U.S. holidays

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

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

**E:** [pcmsupport@alk.com](mailto:pcmsupport@alk.com)

**W:** <https://support.pcmiler.com>

### PC\*MILER Sales

**H:** 9:00 AM – 5:00 PM Eastern Time,  
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**W:** [www.pcmiler.com](http://www.pcmiler.com)

## 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 35 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](http://www.alk.com).