## -PC:MILER



## Release Notes

## Toll Data Update | June 2018

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## General Information

Between version releases of PC*MILER, updates and patches are periodically made available. These may include corrections to reported errors in the software or data, access to newer features or functionality ${ }^{1}$, or access to newer data releases ${ }^{1}$.

This document provides information on the following release:

| Release Type | Toll Data Update <br> Updates to PC*MILER's Toll Data ensure that recent toll costs published by tolling authorities are reported in PC*MILER's route calculations. |
| :---: | :---: |
| Product/Version Availability | PC*MILER \|Tolls ${ }^{2} \mathbf{3 1}$ (Windows and AS/400 users) <br> PC*MILER Web 31 (Premium only) <br> PC*MILER Web Services 31 (Premium only) |
| Date of this Release | June 2018 |
| PC*MILER's patches previously released PC*MILER's Version updates issued on the | and updates are cumulative, meaning they include items from atches/updates of the same type and for the version identified. 1 Toll Data was originally released in June 2017 with toll data e following schedule: |

2017: August, December
2018: January
2018: June
${ }^{1}$ For applicable products and license types.
${ }^{2}$ If a PC*MILER installed-based 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.

## How to Install/Access the Update

## Installed-based PC*MILER Users

If you have an installed product version of PC*MILER, 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:

NOTE: This feature requires an active Internet connection.

1. Close all open instances of PC*MILER and its connectivity products. If a thirdparty 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. Confirm the computer has an active Internet connection.
3. Open PC*MILER 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 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.
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 will be 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.

Updating Workstation Installations: Data updates are not required on workstations if the workstation is setup with Default Network Settings. Otherwise, follow the steps above to install updates on the server. Next, to keep all workstations in sync with what is running
on the server, run the Updater (Help > Check for Updates) on each workstation to install the same updates or patches.

## Web-based PC*MILER Users

If you are using a web-based product version of PC*MILER, such as PC*MILER Web or PC*MILER Web Services/ALK Maps and with a Premium Solution Level, your account already has access to the newer toll data in this release. To ensure that your account is accessing recent updates, you must confirm the selection in the Report Data Version and/or the dataVersion fields by following the instructions below.

## PC*MILER Web Users:

1. In the Routes panel, mark the Route Options > Reporting Preferences > Route Data Version field with either:

- Current to access the most recently released quarterly release dataset, or
- PC*MILER 31 to access the base version dataset.

2. OPTIONAL: Select Save as Default Options to apply options selected to each new route.

## PC*MILER Web Services Users:

1. In your interface, mark the dataVersion field with either:

- current to access the most recently released quarterly release dataset, or
- PCM31 to access the base version dataset.

[^0]
## Release Information

## General Coverage and Statistics

PC*MILER maintains over 2,700 physical toll plaza locations across North America. At each toll plaza, toll costs for cash and discount toll programs, ticket and barrier systems, time of day variations, and vehicle dimensions based on weight, axle count, and trailer count are modeled depending on how the tolling authority charges for its tolls.

Updates to PC*MILER's toll cost database ensure that recent toll costs published by tolling authorities are reported in PC*MILER's route calculations.


## Supported Toll Discount Programs

Many tolling authorities offer standard discount plans to receive discounted toll rates when traveling on participating roadways. Below is a list of the supported discount programs in PC*MILER where when selected, discounted toll rates (if available), will be reported.

| Discount Program | Valid In |
| :---: | :---: |
| 407 ETR <br> Transponder | ON Canada |
| A25 Transponder | QC Canada |
| A30 EXPRESS <br> Transponder | QC Canada |
| BreezeBy | OR |
| Downbeach Express Pass | NJ |
| E-Pass | TX |
| E-Pass Canada | NS Canada |
| ExpressPass | NY, ON Canada |
| ExpressToll | CO |
| EZ Tag | TX |
| E-ZPass | DE, IL, IN, ME, MD, MA, NH, NJ, NY, NC, OH, PA, RI, VA, WV |
| E-ZPass-NJ | NJ |
| E-ZPASS-MA | MA |
| E-ZPass-WV | WV |
| FasTrak | CA |
| GeauxPass | LA |
| Good To Go | WA |


| Discount Program | Valid In |
| :---: | :---: |
| GO-PASS | CO |
| I-Pass | IL |
| K-Tag | KS |
| Laredo Trade Tag | TX |
| LeeWay | FL |
| MACPASS | NS |
| NC Quick Pass | NC |
| NEXPRESS TOLL | $\mathrm{MI}, \mathrm{ON}$ <br> Canada |
| Palmetto Pass (PAL PASS) | SC |
| Peach Pass | GA |
| PikePass | OK |
| RiverLink | IN, KY |
| StraitPASS | PEI Canada |
| SunPass | FL |
| TollTag | LA, TX |
| TxTag | TX |

## Toll Data Update Release Details

Date of this Release June 2018

## Special Release Notes

NOTE: If multiple product versions of PC*MILER's Toll Data are being used (e.g. PC*MILER 31 and PC*MILER 30), there may be different updates available for one version and not the other. This is because a newer road network with newer toll roads/rates may be accessible in more recent product versions. ALK recommends using the current product version of PC*MILER, with the most recently released toll and map data updates installed, to calculate routes, mileage, toll costs and maps.

NOTE: When generating routes, if a specific departure or arrival date/time is chosen, the toll rate that is in effect during that specified period will be reported. If no departure or arrival date/time is specified, the time period will be chosen based on the date of the system clock and the most recent rates available for the version.

## Toll Data Updates

The information in the tables below identifies the new toll rate changes included in this release and indicates when each rate change goes or went into effect.

| Alabama | Change |
| :--- | :--- |
| Road | New discount program, Beach Express GO |
| Beach Express Bridge | VISIT, added effective 3/3/2018. |

California

| Road | Change |
| :--- | :--- |
| Golden Gate Bridge (Redwood <br> Highway) | Rates increased effective 7/1/2018. |

Florida

## Change

Card Sound Bridge (Card Sound Rd/FL-905A)

Wekiva Parkway (FL-429) $\quad$| Two new segments of parkway now open |
| :--- |
| effective 3/31/2018. |

| New Jersey |  |
| :--- | :--- |
| Road | Change |
| Corson's Inlet Bridge (NJ-619) | Accepts E-ZPass effective 5/21/2018. |
| Grassy Sound Bridge (NJ-619) | Accepts E-ZPass effective 5/14/2018. |
| Middle Thorofare Bridge (NJ-621) | Accepts E-ZPass effective 5/7/2018. |
| Ocean City-Longport Bridge <br> (Ocean Drive) | Accepts E-ZPass effective 4/30/2018. |
| Townsends Inlet Bridge (Ocean <br> Drive) | Accepts E-ZPass effective 6/25/2018. |


| New York |  |
| :--- | :--- |
| Road |  |
| Grand Island Bridge - South (I- <br> $\mathbf{9 0})$ | Change |
| Grand Island Bridge - North (I- <br> $\mathbf{9 0})$ | Switching to AET effective 3/30/2018. |
| Thousand Islands Bridge (I-81) | Rates increased effective 4/1/2018. |
| Ontario, Canada <br> Road | Change |
| $\mathbf{4 0 7}$ ETR (ON-407) | Rates increased effective 2/1/2018. <br> $\mathbf{4 0 7}$ ETR (ON-407) <br> New Enfield Road and Tauton Road (407) <br> added effective 2/1/2018. Note: Requires an <br> install of the PC*MILER 18Q1.1 (or newer) <br> Map Data Update |

## Pennsylvania

| Road | Change |
| :--- | :--- |
| Pennsylvania Turnpike (1-76) | Clarks Summit and Keyser Avenue switched |
|  | to AET and rates increased effective |
|  | $4 / 29 / 2018$. |

Converted to AET; old toll plazas removed Connector (PA-576)

## Quebec, Canada

| Road | Change |
| :--- | :--- |
| Autoroute $\mathbf{3 0}$ | Rates increased for trucks effective 2/1/2018. |

Texas
Road Change

Donna-Rio Bravo International
Bridge / Alliance International
Bridge (FM-493)
Eagle Pass-Piedras Negras International Bridge - Bridge 2

Paso del Norte International Bridge

Stanton Street Bridge / Good Neighbor International Bridge

Ysleta-Zaragoza International Bridge

## Change

Rates increased effective 12/1/2017.

| Eagle Pass-Piedras Negras <br> International Bridge - Bridge 2 | Rates increased effective 10/1/2017. |
| :--- | :--- |
| Paso del Norte International | New discount program, E-Fast Pass, added <br> effective 4/11/2018. |
| Bridge | New discount program, E-Fast Pass, added <br> effective 4/11/2018. |
| Stanton Street Bridge / Good | New discount program, E-Fast Pass, added <br> effective 4/11/2018. |
| Neighbor International Bridge |  |
| Bridge |  |

Virginia

| Road | Change |
| :--- | :--- |
| Dulles Greenway (VA-267) | Rates increased for trucks effective 3/3/2018. |
| Veterans Bridge (Dominion Blvd) | Rates increase effective 7/1/2018. |

## Previously Released Toll Data Updates for This Version

Toll data updates are cumulative, meaning they include items from previously released updates of the same type and for the version identified. The following tables summarize the toll data updates that have been issued on or after the June 2017 release of PC*MILER 31.

## Alabama

## Road/Change <br> First Available In

Beach Express Bridge
Rates decreased until Labor Day effective 6/28/2017.
August 2017 Toll Update

## British Columbia, Canada

Road/Change First Available In

Golden Ears Bridge
Tolls permanently removed effective 9/1/2017.
December 2017 Toll Update
Golden Ears Bridge
Rates increased effective 7/15/2017.
August 2017 Toll Update
Port Mann Bridge
Tolls permanently removed effective 9/1/2017.
December 2017 Toll Update

## California

## Road/Change

First Available In

## Foothills-Eastern Toll Road

Rates increased effective 7/1/2017.
August 2017 Toll Update

## San Joaquin Hills Toll Road

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Colorado

Road/Change First Available In

## E-470

Rates increased for video/cash effective 1/1/2018.
For Mainline Toll Plaza C, ExpressToll rates decrease, but video/cash rates increase effective 1/1/2018.

Florida
Road/Change First Available In

Alligator Alley
Rates increased effective 10/29/2017.

## Beachline Expressway

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Broad Causeway

Rates increased effective 1/1/2017.
January 2018 Toll Update

## Card Sound Bridge

Tolls removed effective 9/1/2017 until all-electronic tolling December 2017 Toll Update construction is completed in March 2018.

## Florida's Turnpike

Rates increased effective 10/29/2017.
December 2017 Toll Update
Homestead Extension of Florida's Turnpike
Rates increased effective 10/29/2017.
December 2017 Toll Update

## Pinellas Bayway

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Rickenbacker Causeway

Rates increased effective 10/29/2017.
December 2017 Toll Update
Sawgrass Expressway
Rates increased effective 10/29/2017.
December 2017 Toll Update
Selmon Expressway (1-4 Connector)
Rates increased effective 10/29/2017.
December 2017 Toll Update

## Selmon Expressway

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Southern Connector Extension

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Suncoast Parkway

Rates increased effective 10/29/2017.
December 2017 Toll Update
Sunshine Skyway Bridge
Rates increased effective 10/29/2017.
Venetian Causeway
Rates increased effective 10/29/2017.
December 2017 Toll Update

## Veterans Expressway

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Wekiva Parkway (FL 429)

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Western Beltway (FL 429)

Rates increased effective 10/29/2017.
December 2017 Toll Update

## Illinois

Road/Change First Available In
Chicago Skyway
Rates increased effective 1/1/2018
Illinois Route 390
New toll road added; tolling effective 11/1/2017.
Note: Requires an install of the PC*MILER 31 17Q4 (or newer)
Map Data update.
Illinois Route 390
Rates increased effective 1/1/2018
January 2018 Toll Update
Jane Addams Memorial Tollway
Rates increased effective 1/1/2018
January 2018 Toll Update
Ronald Reagan Memorial Tollway
Rates increased effective 1/1/2018

## Tri-State Tollway

Rates increased effective 1/1/2018
January 2018 Toll Update
Veterans Memorial Tollway
Rates increased effective 1/1/2018.
January 2018 Toll Update

Indiana
Road/Change First Available In
Indiana Toll Road
Rates increased effective 7/1/2017.
August 2017 Toll Update
Indiana Toll Road
2-axle E-ZPass rates increased effective 6/1/2017.

Louisiana
Road/Change
First Available In
Leeville Bridge
Rates increased effective 1/1/2018.
January 2018 Toll Update

## New York

Road/Change
Bronx-Whitestone Bridge
Transitioned to electronic toll collection effective 9/27/2017.

## Cross Bay Veterans Bridge

Transitioned to electronic toll collection and cash rates were removed, no change in rates, effective 4/30/2017

## First Available In

December 2017 Toll Update

PC*MILER 31 Release, June 2017

## Lewiston-Queenston Bridge

Rates increased for 3 or more axles effective 9/15/2017.
January 2018 Toll Update

## Marine Parkway-Gil Hodges Memorial Bridge

Transitioned to electronic toll collection and cash rates were removed, no change in rates, effective 4/30/2017.

PC*MILER 31 Release, June 2017

## Peace Bridge

Rates increased for autos only effective 1/1/2018.
January 2018 Toll Update
Throgs Neck Bridge
Transitioned to electronic toll collection effective 9/27/2017.
December 2017 Toll Update

## North Carolina

Road/Change

## Triangle Expressway

Rates increased effective 1/1/2018

## Triangle Expressway

Tolling begins on new exit interchange at Veridea Parkway, effective 4/3/2016

## First Available In

January 2018 Toll Update

PC*MILER 31 Release, June 2017

## Northwest Territories, Canada

## Road/Change

## Deh Cho Bridge

Rates increased effective 10/1/2017.

## Ohio

| Road/Change | First Available In |
| :--- | :--- |
| Ohio Turnpike | December 2017 Toll Update |
| Rates increased effective 1/1/2018. |  |

## Oklahoma

Road/Change First Available In

Cherokee Turnpike
Rates increased effective 1/3/2018.
Chickasaw Turnpike
Rates increased effective 1/3/2018.

## Cimarron Turnpike

Rates increased effective 1/3/2018.

## Creek Turnpike

Rates increased effective 1/3/2018.
January 2018 Toll Update

## H.E. Bailey Turnpike

Rates increased effective 1/3/2018.
January 2018 Toll Update
Indian Nation Turnpike
Rates increased effective 1/3/2018.
January 2018 Toll Update
John Kilpatrick Turnpike
Rates increased effective 1/3/2018.

## Muskogee Turnpike

Rates increased effective 1/3/2018.
January 2018 Toll Update
Turner Turnpike
Rates increased effective 1/3/2018.
January 2018 Toll Update
Will Rogers Turnpike
Rates increased effective 1/3/2018.

Ontario, Canada
Road/Change First Available In

407 ETR
Rates increased and tolling begins on new extension of roadway, effective 2/1/2017

PC*MILER 31 Release, June 2017

Oregon
Road/Change First Available In

## Bridge of the Gods

Rates increased effective 2/1/2018
January 2018 Toll Update
Hood River-White Salmon Bridge
Rates increased effective 2/1/2018
January 2018 Toll Update

## Pennsylvania

Road/Change
First Available In
Pennsylvania Turnpike (Mainline I-76/I-276)
Rates increased effective 1/7/2018
January 2018 Toll Update

## Pennsylvania Turnpike (Mainline I-76/I-276)

Lansdale interchange modified with 3 new on/off ramps effective 12/1/2018. Note: Requires an install of the January 2018 Toll Update PC*MILER31 18Q1 (or new) Map Data Update.

## Pennsylvania Turnpike 1-376 (PA 60)

Rates increased effective 1/7/2018
January 2018 Toll Update

## Pennsylvania Turnpike l-376 (PA 60)

Transitioned to electronic toll collection and cash rates were removed, no change in rates, effective 4/30/2017.

PC*MILER 31 Release, June 2017

Pennsylvania Turnpike 43 (Mon/Fayette Expressway)
Rates increased effective 1/7/2018

## Pennsylvania Turnpike 66 (PA 66)

Rates increased effective 1/7/2018

January 2018 Toll Update

January 2018 Toll Update

## Prince Edward Island, Canada

Road/Change First Available In

## Confederation Bridge

Rates increased effective 1/1/2018.
January 2018 Toll Update
Confederation Bridge
Rates increased effective 1/1/2017.
January 2017 Toll Update

## Quebec, Canada

Road/Change First Available In

A 25 Bridge
Rates increased effective 6/1/2017.
August 2017 Toll Update

## Texas

Road/Change
183A Toll Road
Rates increased effective 1/1/2018.
January 2018 Toll Update
First Available In

Addison Airport Tunnel
Rates increased effective 7/1/2017.

## Anzalduas International Bridge

Rates increased for autos and decreased for trucks effective
January 2018 Toll Update 10/1/2017.

## Camino Colombia Toll Road

Tolls removed permanently effective 9/1/2017.
December 2017 Toll Update
Central Texas Tollways Loop 1
Rates increased effective 1/1/2018.
January 2018 Toll Update

## Central Texas Tollways SH 130

Rates increased effective 1/1/2018.
January 2018 Toll Update

## Central Texas Tollways SH 45

Rates increased effective 1/1/2018.
January 2018 Toll Update

## Chisholm Trail Parkway

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Dallas North Tollway

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Fort Bend Westpark Tollway

New Katy Gaston toll plaza added effective 11/1/2017. Note:
Requires an install of the PC*MILER 31 18Q1 (or newer) Map Data Update.

## Fort Bend Parkway

Toll violation with tag decreased effective 10/1/2017.
December 2017 Toll Update

## Grand Parkway

Toll violation with tag decreased effective 10/1/2017.
January 2018 Toll Update

## Laredo Colombia Solidarity Bridge

Rates increased for trucks effective 10/19/2017.
December 2017 Toll Update

## Lewiston Lake Toll

Rates increase effective 7/1/2017.
August 2017 Toll Update

## Manor Expressway

Rates increased effective 1/1/2018.
January 2018 Toll Update

## Mountain Creek Lake Bridge

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Paso Del Norte Bridge

Rates increased effective 9/1/2017.
December 2017 Toll Update

President George Bush Turnpike
Rates increased effective 7/1/2017.
August 2017 Toll Update

## President George Bush Turnpike <br> Western Extension (SH 161)

August 2017 Toll Update
Rates increased effective 7/1/2017.

## Sam Rayburn Tollway

Rates increased effective 7/1/2017.
August 2017 Toll Update

## Stanton Street Bridge

Rates increased effective 9/1/2017.
December 2017 Toll Update
Texas State Highway 99/Grand Parkway
Rates increased effective 1/1/2018.
January 2018 Toll Update
World Trade Bridge
Rates increased for trucks effective 10/19/2017.
December 2017 Toll Update
Ysleta-Zaragoza Bridge
Rates increased effective 9/1/2017.
December 2017 Toll Update

## Vermont

## Road/Change <br> First Available In

Mount Mansfield Toll Road
Rates increased effective 5/21/2017.
December 2017 Toll Update

## Virginia

## Road/Change

First Available In

## Downtown Tunnel

Rates increased effective 1/1/2018.
December 2017 Toll Update
Midtown Tunnel
Rates increased effective 1/1/2018.
December 2017 Toll Update

Pocahontas Parkway
Rates increased effective 1/3/2018.
January 2018 Toll Update
South Norfolk Jordan Bridge
Rates increased effective 1/1/2018.
January 2018 Toll Update
Veterans Bridge (Dominion Blvd)
Rates increased effective 7/1/2017.
August 2017 Toll Update

## Washington

## Road/Change

First Available In

## State Route 520 Bridge (SR 520 Bridge)

Rates increased effective 7/1/2017.
PC*MILER 31 Release, June 2017

Veterans Bridge (Dominion Blvd)
Rates increased effective 7/1/2017.
August 2017 Toll Update

## Contact Information

## 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.)
W: https://support.pcmiler.com

## PC*MILER Sales

H: 9:00 AM - 5:00 PM Eastern Time, Monday-Friday, except U.S. holidays
P. 800-377-6453, ext. 1

P: 609-683-0220, ext. 1 (outside the U.S.)
E: sales@alk.com
W: 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 ${ }^{\text {TM }}$, 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.


[^0]:    NOTE: With this release, both the Current and the PC*MILER 31 data sets are now updated with newer toll data.

