PC★MILER®31

Release Notes

Map Data Update | 2018 Q1 North America

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A TRIMBLE COMPANY

Table of Contents

General Release Information

Between version releases of PC*MILER, updates and patches are periodically made available. These may include enhancements to the software or data, access to newer features or functionality[1], or access to newer data releases[2].

This document provides information on the following release:

Release Type	**Map Data Update**
Product/Version Availability[2,3]	**PC*MILER 31** *(Windows and AS/400 users)* **PC*MILER Web 31** **PC*MILER Web Services 31**
Data Set Name	**2018 Q1 North America (NA) Map Data Update**
Map Data Version	**GRD_ALK.NA.2018.01.13.7.1.3**
Date of this Release	**March 2018**
PC*MILER's patches and updates are cumulative, meaning they include items from previously released patches/updates of the same type and for the version identified. PC*MILER's Version 31 Map Data was originally released in June 2017 with updates issued on the following schedule: • 2017 Q3 Map Data Update released August 2017 • 2017 Q4 Map Data Update released December 2017 • Map and Energy Data Update released January 2018 • 2018 Q1 Map Data Update released March 2018	

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.

> **NOTE:** Installing this map data update won't overwrite the existing map data released with the initial launch of PC*MILER 31, referred to as the *NA - Base* data set. Instead, this update data set – referred to as the *NA - Latest* 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. After installing the update, please go to the Map > *Change Data Set* menu to confirm that the desired map data set is selected.

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. 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._

5. Check to make sure the update installed properly. Select **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

After the update data set is installed, open PC*MILER and select **Map** > _Change Data Set_ to confirm the version of the map data that PC*MILER will use to calculate routes. The currently loaded data set will be selected. Ensure that _NA - Latest_ is selected to access the new updates available within this release. If you are installing an update **energy data set**, it will only be accessible by selecting _NA – Energy Streets_.

> **NOTE:** Installing a standard map data update won't overwrite the existing map data released with the initial launch of PC*MILER 31, referred to as the _NA - Base_ data set. Instead, this update data set – referred to as the _NA - Latest_ data set – is installed separately and activated by default. **Installing an energy data set update** will, however, overwrite any existing energy data set already installed for this version. After installing the update, please go to the **Map** > **Change Data Set** menu to confirm that the desired map data is selected.

> **For AUP Licensed Users:** For PC*MILER (North America only), the options in the drop-down will include the base version data set plus any update versions that have been downloaded since the base version (the "Latest" data set listed), including PC*MILER|Streets U.S. and Canadian street-level data if licensed and installed.

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 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 > _Report Data Version_ field with **Current** to select the most recent quarterly release dataset.

2. OPTIONAL: Select _Save as Default Options_ to apply the selection as the default.

PC*MILER Web Services Users:

1. In your interface, mark the ***dataVersion*** field with ***current*** to select the most recently released quarterly release dataset.

General Coverage & Statistics

ALK regularly updates PC*MILER's routing and map data to ensure you have access to the most up-to-date road and street-level network[4] coverage. Depending on how you are using PC*MILER, you may prefer to remain on the base North American version data set. For example, if you have a contract with a customer that states a specific version of PC*MILER mileage is to be used, it would be best to access the base version data set. For users who are routing vehicles with PC*MILER's truck-specific directions, or running routes and mileage summaries at the street-level[4], we recommend accessing the most recently updated data set.

General Coverage & Statistics

COMPREHENSIVE

Highway and street-level[4]
Includes cities, postal codes, addresses, truck attributes, POIs, tolls[5]

HIGH

Highway and street-level[4]
Includes cities and postal codes with limited addresses, truck attributes and POIs

INTERMEDIATE

Basic highway-level network
Includes cities, postal codes, limited POIs

DISTANCE COVERAGE					
COUNTRY	**STREET-LEVEL[4] NETWORK IN MILES**		**HIGHWAY-LEVEL NETWORK IN MILES**		**LEVEL OF COVERAGE**
	18Q1	**PC*MILER 31 BASE DATA SET (17Q2)**	**18Q1**	**PC*MILER 31 BASE DATA SET (17Q2)**	
UNITED STATES	6,716,789	6,790,880	855,124	847,902	Comprehensive
PUERTO RICO	26,023	26,023	3,082	3,078	High
US VIRGIN ISLANDS	1,386	1,386	199	199	High
CANADA	843,606	843,050	139,995	139,629	Comprehensive
MEXICO	367,803	367,829	98,424	98,390	Intermediate

ADDRESS COVERAGE[4,6]		
COUNTRY	**18Q1**	**PC*MILER 31 BASE DATA SET (17Q2)**
UNITED STATES	3,168,399 miles of addressed roads	3,151,316 miles of addressed roads
PUERTO RICO	1,683 miles of addressed roads	1,683 miles of addressed roads
US VIRGIN ISLANDS	There are no addressed roads in the U.S. Virgin Islands at this time	
CANADA	287,579 miles of addressed roads	287,549 miles of addressed roads
MEXICO	There are no addressed roads in Mexico at this time	

Summary of Updates

A general summary of updates in this North America data release include:

- Updates to the road network were made in **174 counties**
- **47** new construction road projects were added
- **Truck attributes** were updated, totaling more than **800,000 miles**
- **Truck through-travel** restrictions were updated within **263** city limits
- **53' routing attribution** was reviewed and updated in **Alabama, Indiana, Kansas, Montana, Nebraska, Nevada, Ohio, Rhode Island, Utah** and **Vermont**
- **Tolls** were updated to reflect new rates in **Colorado, Florida, Illinois, Louisiana, New York, North Carolina, Northwest Territories, Ohio, Oklahoma, Oregon, Pennsylvania, Texas, Vermont Virginia** and **Prince Edward Island**
- **City points** and **postal codes** were updated for the **U.S.** and **Canada**
- **13 truck stops** and **396 distribution centers** were added to the POI database
- More than **2,300 customer-reported issues** were fixed
- More than **1,800 miles of new highway-level network** was added to the United States
- **6,000 miles of address ranges** were added in the U.S.

Help Develop ALK's Map Data

Notice an incorrect highway name or missing street address? Want to request a map data change? Use ALK MapSure, our new, easy-to-use online map reporting tool, to send map suggestions or issues to us.

To access MapSure within PC*MILER installed-based products[4]:
- Option 1: Select the Help tab > *Open MapSure in Browser*
- Option 2: Right click the map and select *Report a Map Problem*

For web-based PC*MILER users go directly to https://mapsure.alk.com and login. For help with login credentials please contact PC*MILER Support.
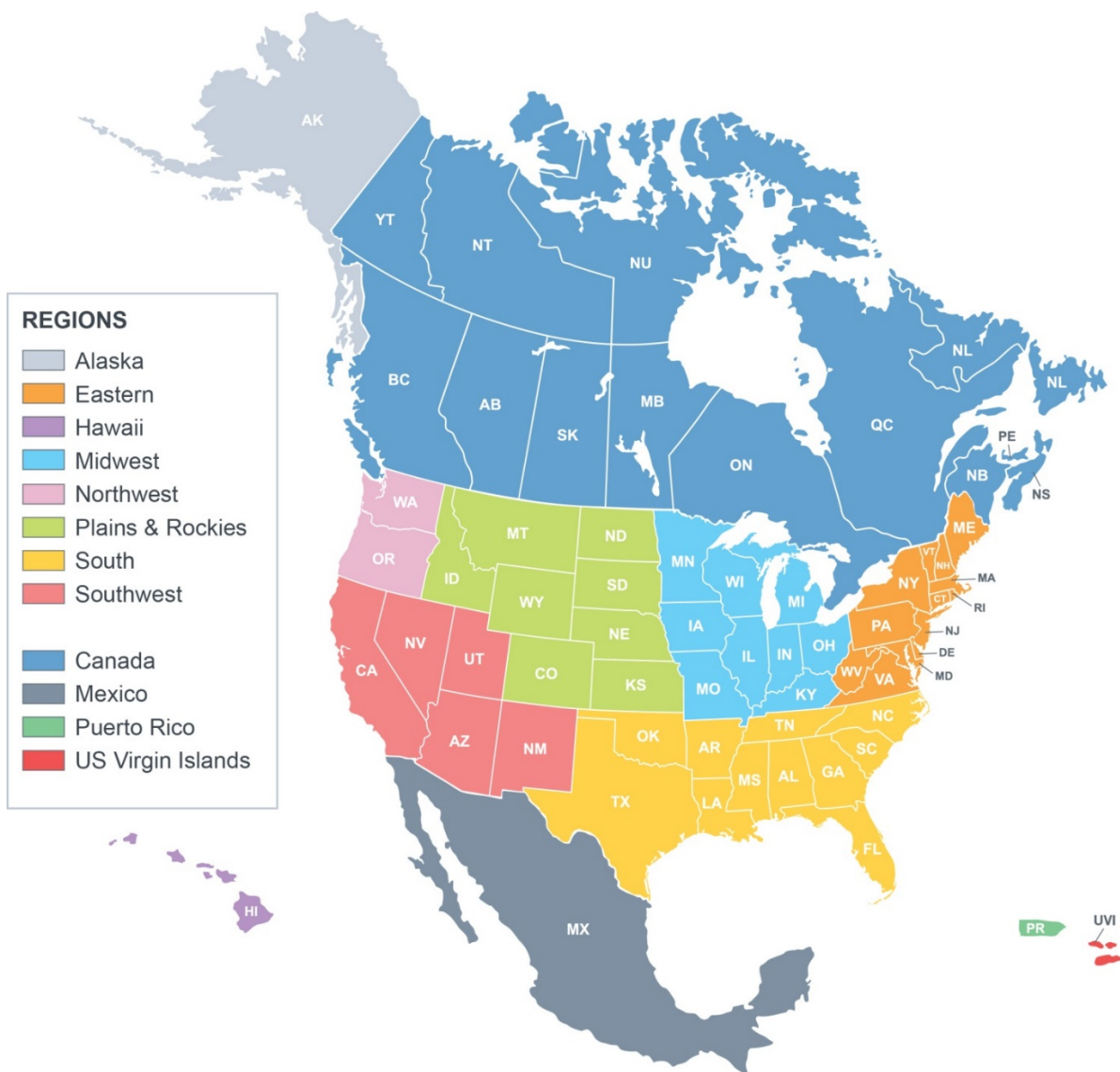
Disclaimer: Map data enhancement submissions are requests and will not directly update the map data currently installed with PC*MILER. All requests are reviewed by ALK's team of data experts and are taken into consideration for future map data updates.

Map Data Updates

Map data updates and improvements are a major feature of each PC*MILER release. They are part of our ongoing commitment to enhancing the quality of PC*MILER's truck-specific routing database, mileage calculations, and driving directions.

Select Regional Updates

The release notes are grouped into the following regions. Please note that only select updates are summarized. Other enhancements may also be included in this release.

REGIONS
- Alaska
- Eastern
- Hawaii
- Midwest
- Northwest
- Plains & Rockies
- South
- Southwest

- Canada
- Mexico
- Puerto Rico
- US Virgin Islands

Alaska

STATE	NEW CONSTRUCTION & OTHER UPDATES
ALASKA	• Updates to the road network were made in the following areas: **Fairbanks North Star Borough**

Eastern Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
NEW YORK	• Updates to the road network were made in the following counties: **Broome, Cattaraugus, Cayuga**
RHODE ISLAND	• Updates to the road network were made in the following counties: **Providence** • **US-44 Roundabout** – Intersection reconfigured into a roundabout at US-44 and RI-102. Woonsocket, RI *41.91536N, 71.671662W*
VERMONT	• Updates to the road network were made in the following counties: **Chittenden, Essex, Grand Isle, Windham, Windsor, Lamoille, Washington, Addison, Orange, Rutland, Caledonia, Bennington**
VIRGINIA	• **I-564 Intermodal Connector Project** – New 2.8 mile limited access highway between I-564 and The Port of Virginia/Norfolk Naval Base. Norfolk, VA *36.933811N, 76.307974W* • **Future US-460 (Application Corridor Q)** – Intersection of VA-80, VA-609 and VA-693 reconfigured to allow access for the future Application Corridor Q. Breaks, VA *37.292981N, 82.280054W* • **Southgate Drive** – This project includes the realignment of Southgate Drive and Research Drive. As well as two roundabouts on Southgate Drive at Duck Pond Drive and Research Drive and a new diverging diamond at US-460. Blacksburg, VA *37.216357N, 80.423732W* • Updates to the road network were made in the following counties: **Roanoke City**

STATE	TRUCK-SPECIFIC UPDATES
DELAWARE	• Truck through-travel restrictions were updated within the following areas: **Middletown, New Castle**
MASSACHUSETTS	• Truck through-travel restrictions were updated within the following areas: **Mansfield, Malden**
MARYLAND	• Truck through-travel restrictions were updated within the following areas: **Hagerstown, Cheverly, La Plata, Mount Rainier, Walkersville**
MAINE	• Truck through-travel restrictions were updated within the following areas: **Ellsworth** • Posted weight limits were reviewed and updated
NEW HAMPSHIRE	• Truck through-travel restrictions were updated within the following areas: **Londonderry, Portsmouth, Raymond**
NEW JERSEY	• Truck through-travel restrictions were updated within the following areas: **Burlington, Little Falls, Lumberton, Lyndhurst, Maplewood, Moorestown, Phillipsburg, Ridgefield Park, Saddle Brook, Springfield, West Deptford, Union**
NEW YORK	• Truck through-travel restrictions were updated within the following areas: **Amsterdam, Batavia, Cortland, Horseheads, Ithaca, Lockport, New Hartford, Olean, Oneida, Oswego, Ulster, Victor**
PENNSYLVANIA	• Truck through-travel restrictions were updated within the following areas: **Meadville** • Truck through-travel restrictions were updated in the following areas: **North Hanover**
RHODE ISLAND	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **East Greenwich, Westerly**
VERMONT	• 53' routing attribution was reviewed and updated
VIRGINIA	• Truck through-travel restrictions were updated within the following areas: **Hopewell, Salem, Williamsburg**
WEST VIRGINIA	• Truck through-travel restrictions were updated within the following areas: **Weirton**

Hawaii

STATE	TRUCK-SPECIFIC UPDATES
HAWAII	• Truck through-travel restrictions were updated within the following areas: **Wailua, Haiku-Pauwela**

Midwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
ILLINOIS	• Updates to the road network were made in the following counties: **Lake** • **Northeast McDonough (IL-366)** – New limited access road from US-136 to US-67 on the northwest side of Macomb, IL. Macomb, IL *40.448504N, 90.738395W* • **Elgin O'Hare Western Access Project** – IL-390 has been upgraded to a limit access highway between I-290 and IL-83. Chicago, IL *41.983309N, 87.993075W*
INDIANA	• **US-33 & US-30 Interchange** – The interchange of US-33 and US-30 reconfigured into a new larger cloverleaf. Fort Wayne, IN *41.126917N, 85.196731W* • **Eskew Road Extension** – New section of Eskew Road from IN-62 to a new roundabout at Millersburg Road. Booneville, IN *38.055154N, 87.294624W* • **Tom Hessian Drive** – Phase one of Tom Hessian Drive now open to traffic between Fairland Road and West 300 North. Fairland, IN *39.577699N, 85.820554W*
KENTUCKY	• **East Brandies Avenue Roundabout** – Intersection reconfigured into a roundabout at East Brandeis Avenue and South Floyd Street. Louisville, KY *38.218439N, 85.754255W*
MICHIGAN	• **Roundabout at Ten Mile Road and Napier Road** – Intersection of Ten Mile Road and Napier Road reconfigured into a roundabout. Detroit, MI *42.463838N, 83.556799W* • **South Broad Street Roundabout** – Intersection of South Broad Street and East Church Street reconfigured into a roundabout. Adrian, MI *41.896774N, 84.034959W* • Updates to the road network were made in the following counties: **Ogemaw, Osceola, Presque Isle, St. Joseph, Tuscola, Ingham, Otsego, Roscommon, Genesee, Kalamazoo, Sanilac, Clare, Dickinson, Eaton, Emmet, Gladwin, Gratiot, Oceana, Ontonagon, Oscoda, Shiawassee, Berrien, Crawford, Lenawee, Luce, Mackinac, Saginaw,**

	Schoolcraft, Hillsdale, Washtenaw, Wayne, Huron, Lapeer, Manistee, Mason, Missaukee, Montmorency, Gogebic, Marquette, Mecosta, Menominee, Midland, Alpena, Arenac, Ionia, Isabella, Livingston, Montcalm, Muskegon, St. Clair, Van Buren, Barry, Calhoun, Clinton, Houghton, Iosco, Oakland, Antrim, Bay, Cass, Charlevoix, Cheboygan, Iron, Benzie, Chippewa, Kalkaska, Lake, Leelanau, Macomb, Monroe, Newaygo, Alcona, Alger, Baraga, Branch
MINNESOTA	• **Hwy-169 Interchange Improvement** – Southbound entrance and exit ramps of US-169 and West 16th Street demolished. Hopkins, MN *44.967954N, 93.400882W*
MISSOURI	• **I-49 Exit 176** – Diamond interchanged at junction of I-49 and East 155th Street reconfigured into a diverging diamond interchange with a roundabout at East 155th Street and Outer Road. Kansas City, MO *38.843738N, 94.529349W* • **US-50 & MO-131** – Intersection of US-50 and MO-131 reconfigured into a J-Turn intersection. Holden, MO *38.850652N, 93.990501W*
OHIO	• **Yankee Road Roundabout** – Interchange of Yankee Road and Princeton Road reconfigured into a roundabout. Cincinnati, OH *39.391456N, 84.384068W* • **Salzman Road Extension** – Extension of Salzman road to Todhunter Road. Monroe, OH *39.456794N, 84.39825W* • Updates to the road network were made in the following counties: **Guernsey**
WISCONSIN	• Updates to the road network were made in the following counties: **Brown** • **McCanna Parkway Extension** – Extension of Mc Canna Parkway connecting to a roundabout at Bushnell Road. Burlington, WI *42.668895N, 88.257592*
STATE	**TRUCK-SPECIFIC UPDATES**
ILLINOIS	• Truck through-travel restrictions were updated within the following areas: **Barrington, Campton, Hills, Chicago Ridge, Crest Hill, Geneva, Hinsdale, Hodgkins, Homewood, Joliet, Kewanee, La Grange Park, Lake Forest, Lake Zurich, Lemont, Lincoln, Lincolnwood, Lisle, Lockport, Loves Park, Machesney Park, Macomb, Manteno, Marion, Matteson, Minooka, Montgomery, Morris, Morton, Morton Grove, New Lenox, Norridge, North Aurora, Northlake, Ottawa, Peru, Riverdale, Rolling Meadows, Roselle, South Elgin, South Holland, Sterling, Streator, Summit, Sycamore,**

	Taylorville, University Park, Villa Park, Wauconda, Western Springs, Westmont, Woodstock, Worth, Yorkville, Rochelle, Wilmington, Prospect Heights, River Forest, Roscoe, Warrenville, Washington, Westchester
INDIANA	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **Huntington, Jasper, La Porte, Lebanon, Madison, New Castle, Vincennes, Wabash, Warsaw**
IOWA	• Truck through-travel restrictions were updated within the following areas: **Mount Pleasant**
KENTUCKY	• Truck through-travel restrictions were updated within the following areas: **Ashland, Louisville, Scottsville**
MICHIGAN	• Truck through-travel restrictions were updated within the following areas: **Lansing, Burton, Alma, Center Line, Galesburg, Howell, Paw Paw, Plymouth, Saline, Three Rivers**
MINNESOTA	• Truck through-travel restrictions were updated within the following areas: **Alexandria, Chanhassen, Fergus Falls, Hopkins, Marshall, Mendota Heights, New Brighton, New Hope, New Ulm, Northfield, South St Paul, Vadnais Heights, Waconia, White Bear Lake, Willmar, Worthington, Baxter, Glencoe, Montevideo, Rogers, Stewartville, Waseca, Eagan**
OHIO	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **Barnesville, Macedonia, Marietta, Perrysburg, Piqua, Portsmouth, Ravenna, Solon, Tiffin, Wickliffe, Wilmington, Warren, Hudson, Mount Vernon, Sharonville, Springdale**

Northwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
OREGON	• Updates to the road network were made in the following counties: **Deschutes, Klamath, Marion, Linn, Polk, Lane, Curry, Jackson, Benton, Coos**
WASHINGTON	• Truck through-travel restrictions were updated within the following areas: **Wausau, Cudahy, Menomonie, Pewaukee, Janesville**

STATE	TRUCK-SPECIFIC UPDATES
OREGON	• Truck through-travel restrictions were updated within the following areas: **Coos Bay, Cornelius, Lebanon, Ontario, Pendleton, Sherwood, Wilsonville**
WASHINGTON	• Truck through-travel restrictions were updated within the following areas: **Tacoma, Camas, Sunnyside, Tumwater, Puyallup, Fife, Sumner**

Plains and Rockies Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
IDAHO	• Updates to the road network were made in the following counties: **Ada**
KANSAS	• Updates to the road network were made in the following counties: **Sedgwick** • **County Route 408 & 412 Roundabout** – Intersection of County route 408 and County Route 412 reconfigured into a roundabout. Manhattan, KS *39.191712N, 96.641399W*
NORTH DAKOTA	• **12th Avenue Northeast & 9th Street Northeast** – Intersection of 12th Avenue Northeast and 9th Street Northeast reconfigured into a roundabout. Fargo, ND *46.890783N, 96.883001W*
STATE	TRUCK-SPECIFIC UPDATES
COLORADO	• Truck through-travel restrictions were updated within the following areas: **Commerce City, Boulder, Aspen, Avon, Cortez, Craig**
IDAHO	• Truck through-travel restrictions were updated within the following areas: **Jerome**
KANSAS	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **Edwardsville, Topeka, McPherson, Olathe, Ottawa, Parsons, Pittsburg, Lawrence**
MONTANA	• 53' routing attribution was reviewed and updated
NEBRASKA	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **Lexington, North Platte, Papillion, Scottsbluff**
NORTH DAKOTA	• Truck through-travel restrictions were updated within the following areas: **Williston**

SOUTH DAKOTA	• Truck through-travel restrictions were updated within the following areas: **Huron**

South Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
ALABAMA	• **US-231 Exit Reconfiguration** – Interchange of US-231 and Martin Road reconfigured into a diamond ramp. Huntsville, AL *34.671463N, 86.57407W*
ARKANSAS	• Updates to the road network were made in the following counties: **Poinsett, Sebastian, Phillips, Sharp, Pope, Pike, Stone, Perry, Pulaski**
FLORIDA	• **I-4 Ultimate Project, Exit 81** – Westbound I-4 Exit 81 ramp moved 1 mile to the north of Michigan Street. Orlando, FL *28.519358N, 81.387046W* • **I-4 Ultimate Project, Exit 80** – Westbound I-4 Exit 80 ramp reconfigured from a cloverleaf shape and now directly intersects US-17 in a 'T' shape. Orlando, FL *28.511325N, 81.396219W* • **I-4 Ultimate Project Exit 75** – Southbound left handed exit at I-75A moved to the right side of I-4. Orlando, FL *28.473014N, 81.458412W* • **I-4 Ultimate Project Gore Street Entrance Ramp** – Gore Street to southbound I-4 ramp has been reconfigured. Orlando, FL *28.528826N, 81.386944W* • **I-4 Ultimate Project Keller Road Alignment** – Keller Road realigned and now viaducts Maitland Boulevard on the westbound side. This includes a new frontage road and an westbound off ramp for Maitland Summit Boulevard. Orlando, FL *28.632617N, 81.398532W* • **Grand National Drive** – Extended Grand National Drive across I-4 to connect Oak Ridge Road and Major Boulevard. Orlando, FL *28.472024N, 81.455533W* • **Innovation Way Exit 20** – I-75 eastbound exit 20 demolished at International Corporate Park Boulevard, exit 20 moved one quarter of a mile west to Innovation Way. Orlando, FL *28.450752N, 81.173326W*
GEORGIA	• **Northwest Corridor Project** – Interchange at junction of I-75 and Windy Hill Road SE reconfigured into a diverging diamond interchange. Smyrna, GA *33.901822N, 84.473464W*

STATE	
NORTH CAROLINA	**US-19 Exit 104 – Interchange of US-19** (Great Smokey Mountains Expressway) and NC-209 reconfigured. Waynesville, NC *35.523425N, 82.957341W* **Community House Road Roundabouts** – Two new roundabouts at the intersections of Community House Road with Bryant Farms Road and Willow Rock Drive. Charlotte, NC *35.043332N, 80.829949W* **Wilmington Outer Loop (I-140)** – New stretch of I-140 between US-74/76 and US-17, including full access ramps at US-74/76, Mount Misery Road, Cedar Hill Road and US-17. Wilmington, NC *34.260507N, 78.081661W* **US-321 & US-221 Intersection Upgrade** – Intersection of US-321 and US-221 moved 500 feet south. Echo Park, NC *36.138146N, 81.670127W* **US-70 & Davis Mill Road Exit** – Intersection of US-70 and Stevens Chapel Road/Davis Mill Road reconfigured into an above grade interchange. Smithfield, NC *35.482862N, 78.245785W* **US-70 & US-70 Bus Exit** – Intersection of US-70 and US-70 Bus reconfigured into an above grade interchange. Smithfield, NC *35.491784N, 78.270842W* - Updates to the road network were made in the following counties: **Bertie, Beaufort, Bladen, Alleghany, Caldwell, Alamance, Anson, Ashe, Avery, Burke, Rowan**
TENNESSEE	**US-321 at Fort Loudoun Dam** – New Bridge on US-321 replacing highway crossing on the Fort Loudoun Dam. Lenoir City, TN *35.78868N, 84.248754W* - Updates to the road network were made in the following counties: **Cannon, De Kalb, Smith, Bradley, Rutherford, Tipton, Davidson, Sevier, Sumner, Wilson**
TEXAS	**I-35/I-410 Interchange** – Interchange of I-35 and I-410 reconfigured. San Antonio, TX *29.471604N, 98.40497W* **I-35 Exit 164B** – Interchange of I-35 and the service road reconfigured at Exit 164B. San Antonio, TX *29.505505N, 98.398797W* **I-35 Exit 165** – Interchange of I-35 and Eisenhauer road reconfigured. San Antonio, TX *29.500147N, 98.399863W*
STATE	TRUCK-SPECIFIC UPDATES
ALABAMA	53' routing attribution was reviewed and updated - Truck through-travel restrictions were updated within the following areas: **Troy, Tuscumbia**

ARKANSAS	• Truck through-travel restrictions were updated within the following areas: **Hope, Malvern, Maumelle, Mountain Home, Searcy, Siloam Springs, Van Buren, Wynne**
FLORIDA	• Truck through-travel restrictions were updated within the following areas: **Homestead**
GEORGIA	• Truck through-travel restrictions were updated within the following areas: **Canton, Jesup, Lilburn, Braselton, Garden City, Palmetto, Social Circle**
LOUISIANA	• Truck through-travel restrictions were updated within the following areas: **Abbeville, Eunice, Minden, Morgan City, Ruston, Sulphur, West Monroe, Zachary**
MISSISSIPPI	• Truck through-travel restrictions were updated within the following areas: **New Albany, Richland**
NORTH CAROLINA	• Truck through-travel restrictions were updated within the following areas: **Lincolnton, Troutman**
OKLAHOMA	• Truck through-travel restrictions were updated within the following areas: **McAlester, Miami**
SOUTH CAROLINA	• Truck through-travel restrictions were updated within the following areas: **East Greenwich, Westerly**
TENNESSEE	• Truck through-travel restrictions were updated within the following areas: **Memphis**
TEXAS	• Truck through-travel restrictions were updated within the following areas: **Palestine, Roanoke**

Southwest Region

STATE	NEW CONSTRUCTION & OTHER UPDATES
ARIZONA	• Updates to the road network were made in the following counties: **Yuma**
CALIFORNIA	• Updates to the road network were made in the following counties: **Yolo, Yuba**
NEVADA	• **USA Parkway** – New 12 mile long extension of NV-439 (USA Parkway) connecting I-80 to US-50 at Silver Springs. Silver Springs, NV *39.401505N, 119.269087W* • Updates to the road network were made in the following counties: **Lincoln, Storey, White Pine, Esmeralda, Humboldt, Lyon, Mineral, Nye, Churchill, Elko, Eureka, Lander**
NEW MEXICO	• Updates to the road network were made in the following counties: **Bernalillo, Colfax, Curry, Grant, Harding, Los**

	Alamos, Mora, Luna, Roosevelt, San Miguel, Santa Fe, Sierra, Socorro, Torrance, Dona Ana, Quay
UTAH	• Updates to the road network were made in the following counties: **Salt Lake, Washington** • **Mountain View Corridor** – Extension of Mountain View Corridor, a limit access freeway, from West 5400 South to 4100 South. Salt Lake City, UT *112.032968W, 40.667413N*

STATE	TRUCK-SPECIFIC UPDATES
ARIZONA	• Truck through-travel restrictions were updated within the following areas: **Phoenix, Tolleson**
CALIFORNIA	• Truck through-travel restrictions were updated within the following areas: **Irwindale, Industry, Victorville, Santa Fe Springs, Calexico, Yorba Linda**
NEVADA	• 53' routing attribution was reviewed and updated
UTAH	• 53' routing attribution was reviewed and updated • Truck through-travel restrictions were updated within the following areas: **South Salt Lake, Nephi**

Canada

PROVINCE	NEW CONSTRUCTION & OTHER UPDATES
BRITISH COLUMBIA	• **53rd Avenue & 203rd Street Roundabout** – Intersection of 53rd Avenue and 203rd Street reconfigured into a roundabout. Vancouver, BC *49.098486N, 122.659791W*
ONTARIO	• Updates to the road network were made in the following counties: **Hamilton**
NORTHWEST TERRITORIES	• **Mackenzie Valley Highway** – A new, all-season road connecting Tuktoyaktuk to Inuvik, NT. Tuktoyaktuk, NT *69.395436N, 133.030561W*
QUEBEC	• **Dorval Interchange Modification** – Ramps now connecting Montreal-Pierre-Elliott Trudeau Airport directly to QC-20. Montreal, QC *45.449897N, 73.73842W* • **QC-20 (Autoroute du Souvenir) Interchange** – Ramp demolished between Boul Montreal Toronto and QC-20. Montreal, QC *45.44131N, 73.650457W* • **Rue Saint Jacques Realignment** – Realignment of Rue Saint Jacques between Chemin Glen and Rue Saint Remi. Montreal, QC *45.4747N, 73.595898W*

PROVINCE	TRUCK-SPECIFIC UPDATES
	• **QC-720 and Rue Saint Antoine Quest Ramp** – New westbound ramp from Rue Saint Antoine Quest to QC-720. Montreal, QC *45.480546N, 73.590451W*
BRITISH COLUMBIA	• Truck through-travel restrictions were updated within the following areas: **Cranbrook**
ONTARIO	• Truck through-travel restrictions were updated within the following areas: **Tillsonburg**

Mexico

There are no changes for this region.

Puerto Rico

There are no changes for this region.

US Virgin Islands

There are no changes for this region.

POI Data Updates

ALK products provide the ability to search, display and route to millions of business points of interest (POIs) verified by Infogroup®, a leading provider of business data. ALK also maintains a unique set of truck-specific POIs including truck stops, intermodal terminals, weigh stations and rest areas. POIs in PC*MILER are located strategically for truck access and provide a safe way for drivers to access businesses most relevant to them.

Coverage & Statistics

The total number of all POIs included in this data set is as follows:

NORTH AMERICA*	8,128,759

* Most POI coverage currently limited to U.S. and Canada.

This list highlights exclusive POI types from the total POI data available in this data set:

TRUCK-SPECIFIC POIs	
BORDER CROSSINGS	3,051
CAT SCALES™	1,748
DIESEL EXHAUST FLUID	1,997
DISTRIBUTION CENTERS	996
HIGHWAY EXITS	48,962
GEOGRAPHIC FEATURES	476,624
INTERMODAL RAMPS	276
INTERSECTIONS	65,107
LCV LOTS	60
REST AREAS	2,687
TRUCK STOPS	6,855
TRUCK WASHES	650
WEIGH STATIONS	1,179

Summary of Updates

We conducted an update of all major categories of POIs in the U.S. and Canada including hotels, restaurants, gas stations, entertainment, medical, and retail.

Truck-Specific POI Updates

This list highlights a few POI types from the total POI data available:

SELECT POI UPDATES	
BORDER CROSSINGS*	All border POIs were updated
DISTRIBUTION CENTERS	396 new locations were added to the database
HIGHWAY INTERSECTIONS	All highway intersection POIs were updated
STATE WEIGH STATIONS	Two new locations were added to the database
TRUCK STOPS	13 new locations were added to the database

* Border defined as any changes in jurisdiction between states, provinces or countries.

ZIP/Postal Code & City Point Updates

Overview

PC*MILER's ZIP/postal code data updates enhance the PC*MILER database with new codes or new acceptable names for existing codes. The following types of ZIP/postal codes are included in this release: U.S. ZIP codes, Mexican postal codes, and Canadian postal codes[7.]

ALK's North American map and geocoding database includes city point data at the local, municipal, and state-equivalent level. City points can be geocoded and either displayed on a map or used in routing. This update enhances the database with new cities and new acceptable city names.

Coverage & Statistics

ALK maintains an extensive database of city points, ZIP codes, and postal codes in order to provide accurate geocoding in all of its products. This data currently covers:

COUNTRY	NUMBER OF CITY POINTS	NUMBER OF ZIP/POSTAL CODES
UNITED STATES	190,132	51,062
PUERTO RICO	2,251	207
US VIRGIN ISLANDS	251	26
CANADA	18,013	852,837[7]
MEXICO	56,977	143,493

Summary of Updates

TYPE	SUMMARY
ADDITIONS	• 24 new U.S. ZIP codes or acceptable names • One Canadian postal code
CHANGES	• 111 U.S. ZIP codes changed to better align them with their service area • 98 ZIP code county names changed • Five Canadian postal code location adjustments • 11 city points were changed to better align them with their geographic locations • Three city point county names changed

DELETIONS	1 erroneous city point was removed

Additions

These codes were added to the data as new codes or new acceptable names to an existing code or city location.

U.S. ZIP Codes Added

- 14231 Amherst, NY, Erie
- 15012 Rostraver Township, PA, Fayette
- 15012 Rostraver Twp, PA, Fayette
- 30388 Atlanta, GA, Fulton
- 32097 Wildlight, FL, Nassau
- 33407 Mangonia Park, FL, Palm Beach
- 38828 Sherman, MS, Union
- 62824 Sailor Springs, IL, Clay
- 85602 Redington, AZ, Cochise
- 00905 San Juan, PR, San Juan
- 34756 Bella Collina, FL, Lake
- 44203 Coventry Township, OH, Summit
- 44306 Coventry Township, OH, Summit
- 44319 Coventry Township, OH, Summit
- 45011 Fairfield Township, OH, Butler
- 45013 Fairfield Township, OH, Butler
- 45014 Fairfield Township, OH, Butler
- 45015 Fairfield Township, OH, Butler
- 56547 Moorhead, MN, Clay
- 60526 La Grange, IL, Cook
- 80504 Mead, CO, Weld
- 80603 Commerce City, CO, Weld
- 80640 Commerce City, CO, Weld

Canadian Postal Codes[7] Added

- C1A 4A0 Charlottetown, PE

Changes

U.S. ZIP Code Changes

ZIP Code Location Adjustments:
The locations of these postal codes were changed to better align them with their service area.

- 30097 Duluth, GA, Fulton
- 30097 Johns Creek, GA, Fulton
- 30097 Peachtree Corners, GA, Fulton
- 30306 Atlanta, GA, Fulton
- 30333 Atlanta, GA, DeKalb
- 30353 Atlanta, GA, Fulton
- 30374 Atlanta, GA, Fulton
- 30396 Atlanta, GA, Fulton
- 30454 Rockledge, GA, Laurens
- 30511 Baldwin, GA, Banks
- 30515 Buford, GA, Gwinnett
- 30518 Buford, GA, Gwinnett
- 30518 Rest Haven, GA, Gwinnett
- 30518 Sugar Hill, GA, Gwinnett
- 30530 Commerce, GA, Banks
- 04737 Clayton Lake, ME, Clayton Lake
- 15057 Mc Donald, PA, Washington
- 16694 Wood, PA, Huntingdon
- 16866 Philipsburg, PA, Centre
- 18015 Bethlehem, PA, Northampton
- 18015 Fountain Hill, PA, Northampton
- 18025 Bethlehem, PA, Lehigh
- 19319 Cheyney, PA, Delaware
- 19397 Southeastern, PA, Chester
- 19398 Southeastern, PA, Chester
- 19399 Southeastern, PA, Chester
- 19493 Valley Forge, PA, Chester
- 19494 Valley Forge, PA, Chester
- 19495 Valley Forge, PA, Chester
- 19496 Valley Forge, PA, Chester
- 20588 Cheltenham, MD, Prince George's

- 20588 Columbia, MD, Prince George's
- 20588 DHS, MD, Prince George's
- 20701 Annapolis Jct, MD, Howard
- 20701 Annapolis Junction, MD, Howard
- 21041 Ellicott City, MD, Howard
- 21043 Daniels, MD, Howard
- 21043 Ellicott City, MD, Howard
- 21043 Ilchester, MD, Howard
- 21043 Oella, MD, Howard
- 21076 Hanover, MD, Anne Arundel
- 21104 Henryton, MD, Carroll
- 21104 Marriottsville, MD, Carroll
- 21104 Marriottsvl, MD, Carroll
- 21104 Woodstock, MD, Carroll
- 21161 White Hall, MD, Harford
- 21206 Baltimore, MD, Balt City
- 21206 Raspeburg, MD, Balt City
- 21209 Baltimore, MD, Balt City
- 21209 Mount Washington, MD, Balt City
- 21209 Mt Washington, MD, Balt City
- 21226 Baltimore, MD , Baltimore
- 21226 Carvel Beach, MD , Baltimore
- 21226 Chestnut Hill Cove, MD , Baltimore
- 21226 Chstnt Hl Cv, MD , Baltimore
- 21226 Clearwater Beach, MD , Baltimore
- 21226 Clearwatr Bch, MD , Baltimore
- 21226 Curtis Bay, MD , Baltimore
- 21226 Greenland Bch, MD , Baltimore
- 21226 Greenland Beach, MD , Baltimore
- 21226 Orchard Beach, MD , Baltimore
- 21226 Stoney Beach, MD , Baltimore
- 21234 Baltimore, MD, Baltimore
- 21234 Parkville, MD, Baltimore
- 21235 Baltimore, MD, Baltimore
- 21241 Baltimore, MD, Baltimore
- 21289 Baltimore, MD, Baltimore

- 21290 Baltimore, MD, Balt City
- 21657 Queen Anne, MD, Queen Anne's
- 21679 Wye Mills, MD, Talbot
- 38686 Walls, MS, DeSoto
- 44319 Coventry Township, OH, Summit
- 80102 Bennett, CO, Adams
- 80160 Littleton, CO, Arapahoe
- 80165 Littleton, CO, Arapahoe
- 80230 Denver, CO, Denver
- 80230 Lowry, CO, Denver
- 80230 Montclair, CO, Denver
- 80266 Denver, CO, Adams
- 80471 Pinecliffe, CO, Boulder
- 84403 Ogden, UT, Weber
- 84403 South Ogden, UT, Weber
- 84403 South Weber, UT, Weber
- 84403 Uintah, UT, Weber
- 92628 Costa Mesa, CA, Orange
- 93454 Rancho Suey, CA, San Luis Obispo
- 93454 Santa Maria, CA, San Luis Obispo
- 93707 Fresno, CA, Fresno
- 93744 Fresno, CA, Fresno
- 93755 Fresno, CA, Fresno
- 94016 Daly City, CA, San Mateo
- 94206 Sacramento, CA, Sacramento
- 94207 Sacramento, CA, Sacramento
- 94211 Sacramento, CA, Sacramento
- 94247 Sacramento, CA, Sacramento
- 94262 Sacramento, CA, Sacramento
- 94277 Sacramento, CA, Sacramento
- 94284 Sacramento, CA, Sacramento
- 94285 Sacramento, CA, Sacramento
- 94293 Sacramento, CA, Sacramento
- 94294 Sacramento, CA, Sacramento
- 94614 Oakland, CA, Alameda
- 94707 Albany, CA, Alameda
- 94707 Berkeley, CA, Alameda

- 94707 Kensington, CA, Alameda
- 94998 Novato, CA, Marin
- 95230 Farmington, CA, San Joaquin
- 95799 W Sacramento, CA, Yolo
- 95799 West Sacramento, CA, Yolo
- 95852 Sacramento, CA, Sacramento
- 95899 Sacramento, CA, Sacramento

ZIP Code County Name Changes:

- 30097 Duluth, GA, Fulton
- 30097 Johns Creek, GA, Fulton
- 30097 Peachtree Corners, GA, Fulton
- 30306 Atlanta, GA, Fulton
- 30333 Atlanta, GA, DeKalb
- 30353 Atlanta, GA, Fulton
- 30374 Atlanta, GA, Fulton
- 30396 Atlanta, GA, Fulton
- 30454 Rockledge, GA, Laurens
- 30511 Baldwin, GA, Banks
- 30515 Buford, GA, Gwinnett
- 30518 Buford, GA, Gwinnett
- 30518 Rest Haven, GA, Gwinnett
- 30518 Sugar Hill, GA, Gwinnett
- 30530 Commerce, GA, Banks
- 15057 Mc Donald, PA, Washington
- 16866 Philipsburg, PA, Centre
- 18015 Bethlehem, PA, Northampton
- 18015 Fountain Hill, PA, Northampton
- 18025 Bethlehem, PA, Lehigh
- 19319 Cheyney, PA, Delaware
- 19397 Southeastern, PA, Chester
- 19398 Southeastern, PA, Chester
- 19399 Southeastern, PA, Chester
- 19493 Valley Forge, PA, Chester
- 19494 Valley Forge, PA, Chester
- 19495 Valley Forge, PA, Chester

- 19496 Valley Forge, PA, Chester
- 20701 Annapolis Jct, MD, Howard
- 20701 Annapolis Junction, MD, Howard
- 21041 Ellicott City, MD, Howard
- 21043 Daniels, MD, Howard
- 21043 Ellicott City, MD, Howard
- 21043 Ilchester, MD, Howard
- 21043 Oella, MD, Howard
- 21076 Hanover, MD, Anne Arundel
- 21104 Henryton, MD, Carroll
- 21104 Marriottsville, MD, Carroll
- 21104 Marriottsvl, MD, Carroll
- 21104 Woodstock, MD, Carroll
- 21161 White Hall, MD, Harford
- 21206 Baltimore, MD, Balt City
- 21206 Raspeburg, MD, Balt City
- 21209 Baltimore, MD, Balt City
- 21209 Mount Washington, MD, Balt City
- 21209 Mt Washington, MD, Balt City
- 21226 Baltimore, MD , Baltimore
- 21226 Carvel Beach, MD , Baltimore
- 21226 Chestnut Hill Cove, MD , Baltimore
- 21226 Chstnt Hl Cv, MD , Baltimore
- 21226 Clearwater Beach, MD , Baltimore
- 21226 Clearwatr Bch, MD , Baltimore
- 21226 Curtis Bay, MD , Baltimore
- 21226 Greenland Bch, MD , Baltimore
- 21226 Greenland Beach, MD , Baltimore
- 21226 Orchard Beach, MD , Baltimore
- 21226 Stoney Beach, MD , Baltimore
- 21234 Baltimore, MD, Baltimore
- 21234 Parkville, MD, Baltimore
- 21289 Baltimore, MD, Baltimore
- 21290 Baltimore, MD, Balt City
- 21679 Wye Mills, MD, Talbot

- 80102 Bennett, CO, Adams
- 80160 Littleton, CO, Arapahoe
- 80165 Littleton, CO, Arapahoe
- 80230 Denver, CO, Denver
- 80230 Lowry, CO, Denver
- 80230 Montclair, CO, Denver
- 80471 Pinecliffe, CO, Boulder
- 84403 Ogden, UT, Weber
- 84403 South Ogden, UT, Weber
- 84403 South Weber, UT, Weber
- 84403 Uintah, UT, Weber
- 93454 Rancho Suey, CA, San Luis Obispo
- 93454 Santa Maria, CA, San Luis Obispo
- 93707 Fresno, CA, Fresno
- 93744 Fresno, CA, Fresno
- 93755 Fresno, CA, Fresno
- 94016 Daly City, CA, San Mateo
- 94206 Sacramento, CA, Sacramento
- 94207 Sacramento, CA, Sacramento
- 94211 Sacramento, CA, Sacramento
- 94247 Sacramento, CA, Sacramento
- 94262 Sacramento, CA, Sacramento
- 94277 Sacramento, CA, Sacramento
- 94285 Sacramento, CA, Sacramento
- 94293 Sacramento, CA, Sacramento
- 94294 Sacramento, CA, Sacramento
- 94588 Pleasanton, CA, Alameda
- 94614 Oakland, CA, Alameda
- 94707 Albany, CA, Alameda
- 94707 Berkeley, CA, Alameda
- 94707 Kensington, CA, Alameda
- 94998 Novato, CA, Marin
- 95230 Farmington, CA, San Joaquin
- 95799 W Sacramento, CA, Yolo
- 95799 West Sacramento, CA, Yolo
- 95852 Sacramento, CA, Sacramento

Canadian Postal Code[7] Changes

Postal Code Location Adjustments:

- L0G 1W0 Tottenham, ON,
- R0G 2L0 Somerset, MB, Division No 4
- R0K 1X0 Rivers, MB,
- R0K 2C0 Souris, MB
- T9E 0V3 Edmonton International Airport

City Point Changes

City Points Moved:
The locations of these City Points were changed to better align them to a more geographically centralized location.

- EWR, NJ, Essex
- Newark Liberty International Airport, Essex
- Boundary, WA, Whatcom
- Champion, PA, Westmoreland
- Cracroft, BC, Mount Waddington
- Fording River, BC, East Kootenay
- New Pine Creek, CA, Modoc
- Pinecliffe, CO, Gilpin
- Port of Harvey, BC, Mount Waddington
- Village Island, BC, Mount Waddington
- Waugh, MB, Division No. 1

City Point County Name Changes:

- EWR, NJ, Essex
- Newark Liberty International Airport, NJ, Essex
- Champion, PA, Westmoreland

Deletions

Erroneous City Points Removed:
- Ashley, IN, Steuben

SPLC Data Updates

A Standard Point Location Code[8] (SPLC) enables the PC*MILER database to generate routes for rating and freight bill auditing. A SPLC provides each point originating freight and each point receiving freight in North America with a unique code number associated with that point's geographic location. This update enhances the database with new codes or new acceptable names for an existing code.

Coverage & Statistics

Currently ALK has 112,383 SPLC in accordance with the National Motor Freight Traffic Association (NMFTA), which owns and maintains this data.

Summary of Updates

TYPE	SUMMARY
ADDITIONS	None
CHANGES	• The location of 31 SPLC points were updated to better align them with their service area • Two SPLC names were changed
DELETIONS	38 SPLCs were retired

Changes

SPLC Location Corrections:

The locations of these codes were changed to better align them with their service area.

- 219181000 Belle Vernon, PA, Fayette
- 395473000 Clay City, IL, Clay
- 451820000 Baldwin, GA, Banks
- 455410000 Buford, GA, Gwinnett
- 462570000 Rockledge, GA, Laurens
- 491125000 Yulee, FL, Nassau
- 481680000 Blue Springs, MS, Union
- 051940000 Waugh, MB, Division No 1
- 080102000 Fording River, BC, East Kootenay

- 084335000 Port of Harvey, BC, Mount Waddington
- 084363000 Cracroft, BC, Mount Waddington
- 204524000 Nuremberg, PA, Schuylkill
- 208585000 Chadds Ford, PA, Delaware
- 212820000 Wood, PA, Bedford
- 215872000 Apollo, PA, Armstrong
- 217599000 Champion, PA, Westmoreland
- 232333000 Parkville, MD, Baltimore
- 235199000 Queen Anne, MD, Queen Anne's
- 235719000 Wye Mills, MD, Talbot
- 236303000 Ellicott City, MD, Howard
- 236381000 Annapolis Junction, MD, Howard
- 236724000 Hanover, MD, Anne Arundel
- 359467000 Fairfield, OH, Butler
- 503957000 Glyndon, MN, Clay
- 742892000 Pinecliffe, CO, Boulder
- 744132000 Bennett, CO, Adams
- 752113000 Pinecliffe, CO, Gilpin
- 757287000 Center, CO , Rio Grande
- 795760000 Benson, AZ, Cochise
- 875638000 Farmington, CA, San Joaquin

SPLC Naming Corrections:

- 315865240 Michigan ANG FB6221, MI, Macomb
- 880278000 Rancho Cucamonga, CA, San Bernardino

Deletions

These codes were discontinued by the governing authority and removed from the data, including the removal of an acceptable name or the code itself. Removals can be due to the code's official cancellation or removal of a code's previously acceptable name that is no longer being accepted.

- 315865000 Selfridge ANG BS, MI, Macomb
- 477830240 Alabama ANG 115th Control Sq FY8749, AL, Houston
- 609232250 USPFO Fort Chaffee W41U1E, AR, Sebastian

- 613150240 Arkansas ANG 223 Combat Comm Sq FY9478, AR, Garland
- 797252250 AASF Gila Bend Municipal Aprt, AZ, Maricopa
- 873897240 Point Arena Air Force Station, CA, Mendacino
- 874433240 Def Microelectronics Act (AF) HL0006, CA, Sacramento
- 874440240 162 Combat Comm Gp Air NG FY9482, CA, Sacramento
- 874448240 Mather AFB, CA, Sacramento
- 874790290 Naval Reserve Center Mare Island, CA, Solano
- 875640290 Naval Com Station Stockton N00886, CA, San Joaquin
- 875831250 Riverbank AAP W62HOT, CA, Stanislaus
- 876134270 DFSP Ozol UY7031, CA, Contra Costa
- 876142270 DFSP Selby UY7329, CA, Contra Costa
- 876185290 Oakland Naval Sply-Point Molate, CA, Contra Costa
- 876185291 DFSP Point Molate, CA, Contra Costa
- 876442260 Alameda USCG Spt Ctr, CA, Alameda
- 876442290 Oakland Fleet Hospital Support Office, CA, Alameda
- 876442291 Alameda NAS, CA, Alameda
- 876442292 Alameda Fleet & Industrl Sply, CA, Alameda
- 876500290 Treasure Island NAS, CA, San Francisco
- 876728240 Onizuka AFB FY2503, CA, Santa Clara
- 876731290 Naval Air Res Cen Moffett Field N44489, CA, Santa Clara
- 879145240 Castle AFB, CA, Merced
- 880180251 USPFO Mates Fort Irwin W62M5G, CA, San Bernardino
- 880270240 Norton AFB, CA, San Bernardino
- 883000242 Los Angeles Mil Airlift Cmd, CA, Los Angeles
- 883245271 DFSP Carson DODAAC UY7357, CA, Los Angeles
- 883251271 DFSP San Pedro UY7121, CA, Los Angeles
- 883611290 Pomona Naval Indust Rsrv Ordnce, CA, Los Angeles
- 883647270 DFSP Norwalk UY7030, CA, Los Angeles
- 883660290 Long Beach Naval Shipyard, CA, Los Angeles
- 883660291 Long Beach Naval Rgnl Contractng, CA, Los Angeles
- 883660293 Los Angeles Sprv Shpbldg Cnvrpr, CA, Los Angeles
- 887163280 USMC Air Reserve Stn El Toro, CA, Orange
- 889000290 Point Loma Flt & Indstrl Sply, CA, San Diego
- 889000295 San Diego Naval Trng Ctr, CA, San Diego
- 889000297 San Diego Naval Rgnl Contrct Ctr, CA, San Diego

Toll Data Updates

PC*MILER maintains over 2,700 physical toll plaza locations across North America[5]. 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[5] ensure that recent toll costs published by tolling authorities are reported in PC*MILER's route calculations.

General Coverage and Statistics

Supported Toll Discount Programs

Many tolling authorities offer standard discount plans to receive reduced toll rates. The following 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 Transponder	ON Canada
A25 Transponder	QC Canada
A30 EXPRESS 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 Canada
NC Quick Pass	NC
NEXPRESS TOLL	MI, ON Canada
Palmetto Pass (PAL PASS)	SC
Peach Pass	GA
PikePass	OK
RiverLink	IN, KY
StraitPASS	PEI Canada
SunPass	FL
TollTag	LA, TX
TxTag	TX

Special Release Notes

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.

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. Because of this, 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.

Toll Data Updates

The tables below identify the new toll rates included in this release and when each rate change went into effect.

Colorado

Road	Change
E-470	Rates increased effective 1/1/2018

Florida

Road	Change
Alligator Alley	Rates increased effective 10/29/2017
Broad Causeway	Rates increased effective 1/1/2017
Beachline Expressway	Rates increased effective 10/29/2017
Florida's Turnpike	Rates increased effective 10/29/2017
Homestead Extension of Florida's Turnpike	Rates increased effective 10/29/2017
Pinellas Bayway	Rates increased effective 10/29/2017
Polk Parkway	Rates increased effective 10/29/2017
Rickenbacker Causeway	Rates increased effective 11/1/2017
Sawgrass Expressway	Rates increased effective 10/29/2017

Selmon Expressway I-4 Connectors	Rates increased effective 10/29/2017
Seminole Expressway	Rates increased effective 10/29/2017
Suncoast Parkway	Rates increased effective 10/29/2017
Sunshine Skyway Bridge	Rates increased effective 10/29/2017
Southern Connector Extension	Rates increased effective 10/29/2017
Venetian Causeway	Rates increased effective 11/1/2017
Veterans Expressway	Rates increased effective 10/29/2017
Wekiva Parkway	Rates increased for FDOT section effective 10/29/2017
Western Beltway FL-429	Rates increased effective 10/29/2017

Illinois

Road	*Change*
Chicago Skyway	Rates increased effective 1/1/2018
Illinois Route 390	Rates increased effective 1/1/2018
Jane Addams Memorial Tollway	Rates increased effective 1/1/2018
Ronald Reagan Memorial Tollway	Rates increased effective 1/1/2018
Tri-State Tollway	Rates increased effective 1/1/2018
Veterans Memorial Tollway	Rates increased effective 1/1/2018

Louisiana

Road	*Change*
Leeville Bridge	Rates increased effective 1/1/2018

New York

Road	*Change*
Lewiston-Queenston Bridge	Rates increased for 3 axles or more effective 9/15/2017
Peace Bridge	Rates increased for autos only effective 1/1/2018

North Carolina

Road	Change
Triangle Expressway	Rates increased effective 1/1/2018

Ohio

Road	Change
Ohio Turnpike	Rates increased effective 1/1/2018

Oklahoma

Road	Change
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
H. E. Bailey Turnpike	Rates increased effective 1/3/2018
Indian Nation Turnpike	Rates increased effective 1/3/2018
John Kilpatrick Turnpike	Rates increased effective 1/3/2018
Muskogee Turnpike	Rates increased effective 1/3/2018
Turner Turnpike	Rates increased effective 1/3/2018
Will Rogers Turnpike	Rates increased effective 1/3/2018

Oregon

Road	Change
Bridge of the Gods	Rates increased effective 2/1/2017
Hood River-White Salmon Bridge	Rates increased effective 2/1/2018

Pennsylvania

Road	Change
Pennsylvania Turnpike	Rates increased effective 1/7/2018
PA Turnpike I-376	Rates increased effective 1/7/2018
PA Turnpike 43	Rates increased effective 1/7/2018
PA 66	Rates increased effective 1/7/2018

Texas

Road	Change
Anzalduas International Bridge	Rates increased for autos and decreased for trucks effective 10/1/2017
183A Toll Road	Rates increased effective 1/1/2018
Central Texas Tollways Loop 1	Rates increased effective 1/1/2018
Central Texas Tollways SH-130	Rates increased effective 1/1/2018
Central Texas Tollways SH-45	Rates increased effective 1/1/2018
Manor Expressway	Rates increased effective 1/1/2018
Texas State Highway 99/Grand Parkway	Rates increased effective 1/1/2018

Vermont

Road	Change
Mount Mansfield Toll Road	Rates increased effective 5/21/2017

Virginia

Road	Change
Downtown Tunnel	Rates increased effective 1/1/2018
Midtown Tunnel	Rates increased effective 1/1/2018
Pocahontas Parkway	Rates increased effective 1/3/2018
South Norfolk Jordan Bridge	Rates increased effective 1/1/2018

Northwest Territories, Canada

Road	Change
Deh Cho Bridge	Rates increased effective 10/1/2017

Prince Edward Island, Canada

Road	Change
Confederation Bridge	Rates increased effective 1/1/2018

Other Toll-Related Updates

The following new roads have been added to the map database along with their corresponding toll costs:

- In **Illinois – IL-390** opened extension of IL-390 tollway from *88.022173W,41.985017N* to *87.96211W,41.983097N* on 11/1/2017
- In **Pennsylvania – Pennsylvania Turnpike** Lansdale Exit 31 Interchange reconfigured and 3 new on/off ramps have been added at *75.342477W, 40.244647N* and opened on 12/1/2017
- In **Texas – Fort Bend Westpark Tollway** new Katy Gaston toll plaza opened on November 1st 2017 at *95.797375W, 29.698483N*

Energy Data Updates

PC*MILER's Energy map data[9] is an integrated energy-focused map data set for the oil and gas industry. It includes access roads and infrastructure for active oil and gas wells across North America.

General Coverage and Statistics

The following states/provinces have existing energy network (lease roads) and/or related POIs:

REGION	ROAD NETWORK	POI TYPES		
		WELL[10]	FACILITY[10]	LAND SURVEY ADDRESS
UNITED STATES				
ALASKA	✓	✓		
ARKANSAS	✓	✓		✓
CALIFORNIA	✓	✓		✓
COLORADO	✓	✓	✓	✓
LOUISIANA	✓	✓	✓	✓
MISSISSIPPI	✓	✓		✓
MONTANA	✓	✓	✓	
NEW MEXICO	✓	✓	✓	✓
NEW YORK	✓	✓		
NORTH DAKOTA	✓	✓	✓	✓
OHIO	✓	✓		✓
OKLAHOMA	✓	✓	✓	✓
PENNSYLVANIA	✓	✓		
TEXAS	✓	✓		
UTAH	✓	✓	✓	✓
WEST VIRGINIA	✓	✓		
WYOMING	✓	✓	✓	✓
CANADA				
ALBERTA	✓	✓	✓	✓
BRITISH COLUMBIA	✓	✓	✓	✓
MANITOBA	✓	✓		✓
SASKATCHEWAN	✓	✓		✓

Land Survey addresses accessible include addresses from the Public Land Survey System (PLSS) and the Dominion Land Survey (DLS) including Land Survey Grids (LSDs).

Special Release Notes

> **NOTE:** For installed-based PC*MILER users, if an update is available, the Energy Map Data Set will install as a separate map data set. After the update data set is installed, open PC*MILER and select Map > *Change Data Set* to confirm the version of the map data that PC*MILER will use to calculate routes.

Summary of Updates

- Energy network was added to **California**
- Energy network was updated in **Colorado** and **North Dakota**
- **Well POIs** and **Land Survey Addresses** were added to **California**

Contact Information

Contact

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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 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.

Glossary & Footnotes

Glossary

Useful terms found in this report:

- **Street-level** – complete road network including residential streets
- **Highway-level** – road network comprised of mostly primary roads and highways
- **POI** – Point of Interest
- **SPLC** – Standard Point Location Code

Footnotes

[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.

[3] Applicable web-based product purchase required.

[4] For installed-based PC*MILER users, requires PC*MILER|Streets license for the appropriate region. For web-based PC*MILER users, requires a login at the Premium Solution Level.

[5] For installed-based PC*MILER users, requires a PC*MILER|Tolls license.

[6] Numbers exclude highways and any other roads that don't have actual house numbers.

[7] For installed-based PC*MILER users, requires a Canadian Postal Code Add-on license.

[8] For installed-based PC*MILER users, requires a Standard Point Location Code (SPLC) Add-on license.

[9] For installed-based PC*MILER users, requires a PC*MILER|Energy license. For web-based PC*MILER users, requires a login at the Premium Solution Level.

[10] Not all Energy POI types are accessible in all ALK products. See individual product specifications for details; for example Wells and Facilities are not accessible in an installed-based version of PC*MILER.