PRODUCT:Coretex 360VERSION:v19.4RELEASE TYPE:External Use (Confidential to Coretex Limited)RELEASE DATE:Dec 2019

Coretex Release Notes

Version 19.4 for Coretex 360

| t Vehicle | | | |
|------------------|--|--|----------------------------|
| General | Vehicle Type | Refrigerated Trailer | Trailer ABS/EBS |
| Settings | Euel Mix | | TABS/TEBS Enabled Yes 💌 |
| Fleet Management | - German | | Manufacturer Bendix 💌 |
| Devices | Excessive Idle (secs) | ~ | Bendix |
| Drivers | Speed Limit (km/h) | 161 | Make |
| Alerting | | × | Model |
| Attributes | Speed Grace Period (secs) | v | |
| Locations | Inactivity Alert (hours) | 24 🗘 🕜 | Software ID |
| Service | Display Template | [System Default] | Configuration |
| Checklists | Enable Driver Logs Enable for IFTA • Division Terminal Speed Governor EDI Identifier (max. 20 char) External Reference | From Auckland Division Select a Terminal BOFB3D43-96E8-C801-BA34-B27A1 | 3937F504 ✔ (auto generate) |

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About the Release

We are pleased to announce our 19.4 Version of Coretex 360. This release has a number of enhancements and new features.

Overview – New Features

| AUTO ASSIGN LOCATION | Can assign all Locations to all Vehicles |
|----------------------|---|
| TRACKING PAGE | Optimizations to the tracking pageLocations, alerts & events improved |
| TRAILER ABS/EBS | Trailer ABS/EBS Manufacturer fields in Vehicle Manager Trailer ABS/EBS columns in Vehicle Manager and Reefer Manager |
| WAKE CONTROL | Wake TMU1500 from low power mode |

Actions required by customers

Coretex 360 is a web based application. You will be advised when the new version is available (by a system notification) and no action is required by customers.

New Features

Auto Assign Locations

This is a new company level setting (enabled by Coretex) which automatically assigns all Locations to all Vehicles. If this setting is enabled, the ability to assign Locations to individual Vehicles/Fleets is disabled, and any vehicle passing through a location will trigger Location events. If enabled, clicking on the Install button on Location Manger will show the following message:



Tracking page improvements

We have made a number of optimizations to the tracking page which will deliver significant improvements in performance for customers with large numbers of Vehicles and Locations. The improvements include:

- Only loading Locations within the map if they are within the visible bounds of the map display window and at a zoom level where they are visible (this does not affect the list of Locations shown on the Location Tab)
- Changes to the way Alerts and Events are loaded and shown in the Quick window which improve overall performance
- Changes to how Alert Icons and Popup alerts are loaded
- Improvement and bug fix to fix limitation on how long alerts/events are retained -Alerts now have to be manually cleared to remove them (right click Clear Alerts)
- Improve loading time of Locations in Location Tab

Vehicle Manager: Trailer ABS/EBS Manufacturer fields

When a user has the appropriate permissions, a number of additional Trailer ABS/EBS fields will be available in Vehicle Manager when Adding or Editing Vehicles via the Settings tab.

- Trailer ABS/EBS fields are only applicable for all Trailer vehicle types
- By default, TABS/TEBS Enabled field will be set to Not Fitted
- The first relevant Trailer ABS/EBS logger received will automatically update the TABS/TEBS Enabled field to Yes
- Only users with the appropriate permissions can manually update any of the Trailer ABS/EBS fields

| eneral | Vehicle Type | Refrigerated Trailer | Trailer ABS/EBS- | | | | | | |
|-----------------|-------------------------------|---|-------------------|--------|-----|--|--|--|--|
| ettings | Fuel Mix | | TABS/TEBS Enabled | Yes | Y | | | | |
| leet Management | Puermix | | Manufacturer | | ~ | | | | |
| evices | Excessive Idle (secs) | × | Manufacturer | Bendix | · · | | | | |
| rivers | Speed Limit (km/h) | 161 | Make | | | | | | |
| lerting | | | Model | | | | | | |
| ttributes | Speed Grace Period (secs) | × | Software ID | | | | | | |
| ocations | Inactivity Alert (hours) | 24 🗘 🕜 | Software ID | | | | | | |
| ervice | Display Template | [System Default] | Configuration | | | | | | |
| Checklists | Enable Driver Logs | Image: A start of the start of | | | | | | | |
| | Enable for IFTA | From | | | | | | | |
| | * Division | Auckland Division | | | | | | | |
| | Terminal | Select a Terminal | | | | | | | |
| | Speed Governor | | | | | | | | |
| | EDI Identifier (max. 20 char) | 80FB3D43-96E8-C801-BA34-B27A3937F504 | | | | | | | |
| | External Reference | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

Reefer Manager and Vehicle Manager: Trailer ABS/EBS Columns

Once the user is in either Reefer Manager or Vehicle Manager, additional Trailer ABS/EBS columns can be added in Grid Display via User Settings.

There are 11 new Trailer ABS/EBS columns that can be selected.

- By default, all TABS/TEBS columns are not enabled in User Settings
- Trailer ABS/EBS fields are only applicable for all Trailer vehicle types. Non-trailers will not have any values for these if added as columns to be displayed
- Trailer ABS/EBS fields will be **Disabled** if Trailer unit is currently not Trailer ABS/EBS enabled
- Trailer ABS/EBS fields will display values based on the latest Trailer ABS/EBS logger received

| 🚯 360 🔿 TRACI | KING 💬 MESSAGES | s 🗊 vehicles 🧕 i | DRIVERS 📥 JOBS | B DASHBOARDS | 7 REPORTS 🧬 AL | DMIN | | | | | (2) salwar | n.reefer 🥐 | ß |
|-----------------------------|-------------------------|------------------------|-------------------------|-------------------------|-------------------|------------------|---------------|------------------------|----------------------------|--------------------------|------------------------------|------------------------|--------|
| ○ Close | 🖌 User Settings | | | | | | | | | | | | |
| Search for Word(s) Fle | | P Search O Clear P A | dvanced Search 🖂 Export | | | | | | | | | | |
| 🖉 Edit Reefer 🐘 Quick Chart | t Ø Refresh | | | | | | | | | | Save as default view | © Restore default view | Total: |
| Vehicle 🔺 | Last Reported Time | TABS/TEBS Comms Status | TABS/TEBS Odometer | TABS/TEBS Odo Update | TABS/TEBS Voltage | TEBS Weight (Kg) | Air Connected | TABS/TEBS Manufacturer | Tire Inflation Lamp Status | Last Tire Inflation Date | TABS/TEBS Brake Intervention | TEBS Heavy Braking | 2 |
| TABS/TEBS Test | 8/11/2019 2:37:00 p.m. | | | 8/11/2019 2:37:00 p.m. | 11.45 | 7300.00 | Disconnected | Knorr-Bremse | Inactive | 30/10/2019 3:10:00 p | 6/11/2019 2:40:00 p.m. | 6/11/2019 12:35:00 p | .m. |
| NZ2wayReefer-TMU1000 | 3/09/2019 1:10:00 p.m. | | | | | | | Haldex | | | | | |
| ABS-EBS Trailer | 8/11/2019 4:10:00 p.m. | Active | 912165.6 | 8/11/2019 2:00:00 p.m. | 0.15 | 12100.00 | | | Active Moving | 27/09/2019 1:00:00 p | 27/09/2019 1:00:00 p.m. | 27/09/2019 1:00:00 p. | .m. |
| AU_Reefer_01-2459DR | 30/10/2019 3:10:00 p.m. | Active | 292573.9 | 30/09/2019 2:00:00 p.m. | 12.44 | | | | Inactive | 30/10/2019 3:10:00 p | | | |
| AU_Reefer_02-2621DR | 30/10/2019 3:05:00 p.m. | | | | 7.00 | | | | Active Stationary | 30/10/2019 3:05:00 p | | | |
| AU_Reefer_03-2461DR | 29/10/2019 5:55:42 p.m. | | | 29/10/2019 5:55:42 p.m. | | | | Wabco | | | | | |
| AU_Reefer_04-2098DR | 29/10/2019 1:06:57 p.m. | Disabled | Disabled | Disabled | Disabled | Disabled | Disabled | Disabled | | | Disabled | Disabled | |

Device Manager: Wake Control

When user has the appropriate permissions, a **Wake from Low Power** command will be available in Device Manager via the Send Command option, following selection of any TMU1500 device.

| Serial Number | | Device Type | | Last Reported Date | | |
|---------------|-------------------------------|-------------|--------------------|--------------------|--|--|
| TMU-7 | 50-006011710266763 | TMU-750 | | | | |
| TMU | Send Command - [0601162234019 | 42] | | | | |
| TMU | Display 🔺 | | Command | | | |
| тми | Wake from low power (TMU-1500 | only) | TMU-1500 Enqueue V | VakeRequest | | |
| тми | | | | | | |
| тми | | | | | | |
| тми | | | | | | |
| TMU | | | | | | |
| тми | | | | | | |
| тми | | | | | | |
| тми | | | | | | |
| тми | | | | | | |
| тми | TMU-1500 Enqueue WakeRequest | | | | | |
| тми | Tag ≜ | | Value | | | |
| тми | | | | | | |
| тми | | | | | | |
| | | | | | | |
| TMU | | | | | | |

Improvements & Fixes

Improvements

- Remove 10,000 record limit on export from Vehicle and Driver Managers
- Driver Group Filter can now sort alphabetically in Driver Manager

Bug Fixes

- Fixed the display of Reefer data in Reefer Manager Playback
- Fixed the display of events in Reefer Manager Events History tab
- Fixed issue where Current Driver was not showing in Vehicle Manager if Driver was logged in using Default feature
- Fixed scrolling bug in Driver and Vehicle Managers

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