

DocRev:

Α

Date:

2018-12-11

Release Notes Shearwater Cloud Desktop 2.9.0

New Features:

- UDDF Import
 - o Imported UDDF dives will display and sync like Shearwater dives
 - o UDDF imported dives will only be available for release versions 2.9.0+

Changes:

- Changed Shearwater database's data representation for reduced storage size
- Added more fields and data for UDDF export
- Added support for Perdix 2 and Petrel 3

Bug Fixes:

- Fixed a bug where the graph may not show the first gas switch when switching dives.
- Fixed a bug where sometimes dives would continue to show an already downloaded dive in the download list selection.
- Fixed some localization issues.
- Improved Critical Startup error handling
- Improved Bluetooth connection with some dive computers.

Release Notes Shearwater Cloud Desktop 2.8.3

New Features:

- Localization hot change. No need to restart the app.
- Character limit on notes has been increased to 7500 characters up from 2000.

Bug Fixes:

- Fixed Polish and Portuguese languages not correctly showing in the dive computer information.
- Numerous localization fixes.
- Language setting now shows the app selected word Language and the (device selected language) where able to.
- Legacy Date Time storage bug tolerance check and report when a failure occurs.
- Numerous overlapping text corrections to account for additional localizations
- Graph Battery Ascent tooltip label has been corrected to show Ascent not Battery.
- Fixed Bluetooth Troubleshooting for French not opening the troubleshooting popup.
- Fixed Peregrine FW updates.





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 Fixed input texts where the label would overlap with the entered text from auto suggestion list.

• Fixed Mac Error 55 when downloading dives.

Release Notes Shearwater Cloud Desktop 2.8.2

Fixed

- Traditional Chinese was mistakenly mapped to Simplified Chinese
- Soft restart caused Bluetooth to stop working

Release Notes Shearwater Cloud Desktop 2.8.1

- Introducing translated versions of mobile and desktop! Cloud now features the following languages:
 - o Simplified Chinese
 - o German
 - o English
 - Spanish
 - o French
 - Italian
 - o Japanese
 - Korean
 - Portuguese
 - Traditional Chinese
 - o Polish
 - o Russian
 - Czech

Fixed

- Fixed a rare application startup issue caused by old dives with an incorrect time storage format.
- Improved scaling consistency when resizing the window.
- CSV Export time gap fixed.
- Bluetooth connection error 55 fixed (does not resolve Mac Dive downloads error 55).





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Release Notes Shearwater Cloud Desktop 2.7.2

Highlights

- CO2 Graph plot for CCR Controller dive computers
- CO2 CSV export for CCR Controller dive computers
- Sync Improvements. All custom dive information now uses discreet field checking instead of entire dive checking for authority and comparison. This will continue to mitigate lost dive detail data when performing cloud synchronizing. Notably if dives were transferred more than once.
- Database auto backup every 5 days

Changes

- General minor improvements to application email support.
- Problems Any Symptoms 'Yes/No" have been swapped to be consistent with the rest of the other dropdown selections.
- Mobile: Added End Dive time to summary block.
- Mobile: Profile Option menu added.
- Mobile: Profile Option Menu now holds Repair Meta Data
- Mobile: Profile Option Menu now has Export Database to OS Sharing options
- Mobile: Profile Option Menu now has Troubleshooting for Logging in (when not logged in)
- Mobile: Profile Option Menu now has Troubleshooting for Syncing (when logged in)
- Desktop: Added Selected Dive Logs Database Exporter
- Desktop: CSV Export support DCIEM information
- Desktop: XML Export support DCIEM information
- Desktop: General Bluetooth improvements to connection process.
- Desktop: Bluetooth Connection has an option to choose Bluetooth protocol device scanning priority. Used for when attempting to connect to BTLE, but the scan connecting to a BT Classic smart device.

Fixes

- Tank Serial numbers will now show correctly for the Perdix
- CCR non-Shearwater Dive computers will stop showing unsupported languages.
- Fixed importing guest dives to account will now trigger an auto sync process
- Fixed an issue where some languages were showing Tank Pressure Change decimal missing.
- CCR Gas Density display
- Mobile: If lots of dives are downloaded from Teric the Dive Feed list would not show.
- Mobile New Bluetooth Ui: Fixed MTU 404 message to explain and offer user actionable suggestion.
- Mobile: New Bluetooth Ui improved Firmware/Startup image transfer for older Android devices.
- Mobile: Ai unlocks have been fixed and added back to the new Bluetooth Ui.





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- Mobile: Fixed sync toast to not appear under cutout on some devices
- Mobile: Fixed landscape layout not respecting cutouts
- Mobile: Fixed "Session Expired" popup from spamming once coming back from app being in the background for more than a few hours.
- Mobile: Landscape right was not showing the dive details panel until a dive was selected
- Mobile: Fixed OEM to show the OEM name, not the number.
- Mobile: Fixed an issue where the lifetime stats in the Dive Feed if it was too high an amount cause the Ui to not show any information.
- Mobile: Settings screen had the bottom part difficult to access when multiple categories are expanded.
- Desktop: Bluetooth Connect panel status logging is not clear when copying the status. Now only clears on starting Bluetooth activity.
- Desktop: Dive field input now works correctly with autocomplete.
- Desktop: Tank Widget serial Number has been made more readable.
- Desktop: SAC widget background was showing over other Ui.
- Desktop: Issue where SAC value was missing in the widget for older dives is corrected.
- Desktop Bluetooth Scanning will continue to cycle between Bluetooth protocols instead of mysteriously stopping. This improves connection reliability.
- Desktop: Registration links to TOS and Privacy Policy are now working.
- Desktop: Bluetooth "Add New Dive Computer" would not correctly un highlight when doing a scan and connect process.
- Desktop: When re-importing DB after importing DB from legacy Shearwater Desktop. The re import would import as old Desktop and not import CRR Dive pressure samples.
- Desktop Mac: PDF print error failure. (Further improvements to printing are still pending for follow up release)

Release Notes Shearwater Cloud Desktop 2.7.0 (Mobile only)

New Features:

- We are excited to release the new dive computer connection system!
 - Connect more quickly and easily to your dive computers.
 - Better error handling, faster transfers, and more reliable connection.
 - Troubleshooting tips help guide you through your first connection.

Bug Fixes:





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Many improvements, big and small. More than 100 code changes and adjustments!

Release Notes Shearwater Cloud Desktop 2.6.0

New Features:

- AutoSync for Cloud data
 - Dives, notes, and annotations will be automatically synced to the Cloud (this feature can be disabled in Settings)
- Peregrine Support

Bug Fixes:

- Improvements to sync reliability with devices that have different times.
- Printing:
 - Non-Latin characters now print for PDFs
 - Graph legend overrun fixed

Release Notes Shearwater Cloud Desktop 2.5.10

Bug Fixes:

- Buddy input field now accepts commas and special characters.
- Date picker 12:00PM bug fixed.
- Surface Interval display now handles surface intervals greater than 45 days.
- End surface GF now displays value at surfacing time rather than end of dive time.
- Fixed edge case where logging in with enter key would cause the user to log in offline.

Release Notes Shearwater Cloud Desktop 2.5.9

New Features:

- Added 12/24 Clock option in the settings.
- Added Night to environment dive details.
- UI when updating Shearwater Cloud to newer version





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Bug Fixes:

- Fix for Shearwater Cloud not importing old Desktop data.
- Fix for Mac multiple file UDDF export showing path instead of "Ok"
- Fix for zombie PCConnector running when manually updating Shearwater Cloud

Release Notes Shearwater Cloud Desktop 2.5.5 2019-11-04

New Features:

- Autocomplete for dive detail fields.
- Mobile dive details changed to a vertical scroll layout.
- Grid added to the dive graph display (available in settings).
- Ascent rate added to the dive graph.

Bug Fixes:

- Smoother graph interaction.
- Fixed Conservatism not displaying under certain conditions.
- Improved sync reliability.
- Fix negative temperature values.
- Under the hood stability improvements.

Release Notes Shearwater Cloud Desktop 2.5.3 2019-08-01

Bug Fixes:

- Increased reliability of Bluetooth Connection on Windows 10 version 1903.
- Dive Modes being displayed correctly.
- Dropdowns now behave correctly when switching between dives.
- Dive Log printing now consistently uses correct dive log profile.

Release Notes Shearwater Cloud Desktop 2.5.2 2019-07-19

New Features:

Dive Mode displayed in graph when it has more than one mode.





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Bug Fixes:

- Fixed issue with Tank pressure information not being displayed.
- Fixed a time zone offset problem for Teric Auto-Update Time feature.
- Fixed a crash problem.
- Fixed error with consecutive print actions on Mac.

Release Notes Shearwater Cloud Desktop 2.5.0 2019-07-09

New Features:

- Print to Pdf: Letter, A4, Personal Organizer 96mm x 172mm, or Binder 118mm x 188mm
- New data in graph: GF, TTS and @ +5
- Teric update time supported
- Keyboard navigation

Bug Fixes:

- Fixed bugs preventing some users from signing in.
- Fixed a bug preventing users from updating time on their dive computers.
- Performance improvements.

Release Notes Shearwater Cloud Desktop 2.4.1 2019-03-22

New Features:

• New debug tool: Repair Sync Data

Bug Fixes:

- Addressed Mac resolution issues
- Fixed issue with Dive Mode sometimes displaying incorrectly.

Release Notes Shearwater Cloud Desktop 2.4.0 2019-03-14





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New Features:

- Dive Insights Browse your metrics using the new Stats panel
- Dynamic Panels
 - Load standardized layouts to view your dives or create custom layouts to suit your needs
 - All panels can be individually docked and resized
- Improved UI elements
- Auto Update Time feature added for Petrel, NERD, Perdix

Bug Fixes:

Sync improvements

Release Notes Shearwater Cloud Desktop 2.3.0 2019-01-28

New Features:

- Multi-Select available in Desktop version. Currently supports Export and Deletes.
- Search through your Dive Logs with the new Dive Log Filter!

Bug Fixes:

- Fixed issue with Terics being displayed as "Shearwater Device"
- Optimizations across the board

Release Notes Shearwater Cloud Desktop 2.2.5 2018-12-11

Bug Fixes:

- Mobile dive list underwent various fixes (Sort order, Refresh rate, etc..)
- Fixed several export issues

Release Notes Shearwater Cloud Desktop 2.2.4 2018-11-28

New Features:

• Tags made on dives with Teric are now displayed in the graph





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• Gas changes and other annotations are displayed in the graph tooltip

Bug Fixes:

- Fixed Date display issue
- Various sync fixes

Release Notes Shearwater Cloud Desktop 2.2.3 2018-11-07

New Features:

• Database import now supports Shearwater Cloud databases

Bug Fixes:

- Fixed 3011 sync error
- Fixed issues with date/time UI

Release Notes Shearwater Cloud Desktop 2.2.2 2018-10-26

Bug Fixes:

- Fixed retina display issue
- Fixed dive date being set to the future on download

Release Notes Shearwater Cloud Desktop 2.2.1 2018-10-24

Bug Fixes:

- Graph now displays NDL on dives without decompression
- Gas mixes now display properly on graph
- Timezone fix for Teric
- Minor bug fixes

Release Notes Shearwater Cloud Desktop 2.2.0 2018-10-15

New Features:

- New graph!
- Zooming and Panning on graph

Improvements:





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- Graph performance improvements
- Updated sync logic
- Streamlined user registration
- Various UX improvements
 - Moved sidebar on desktop to floating tracker

Notes:

Mac OS 10.9.5 (Mavericks) no longer supported

Release Notes Shearwater Cloud Desktop 2.1.4 (Mac Only) 2018-08-08

Bug Fixes:

 Fix an issue in previous release where some Macs could not connect to some Dive Computers

Release Notes Shearwater Cloud Desktop 2.1.3 2018-08-08

Bug Fixes:

- File Menu no longer disappears on large text mode on desktop
- Free dives now display correct depth on graph for imperial and metric units

Release Notes Shearwater Cloud Desktop 2.1.2 2018-08-03

New Features:

Air integration messages are now visible

Improvements:

- Importing and exporting process streamlined
- Login flow improvements

Bug Fixes:

- Fixed Error 255 issue when downloading dives on Teric and other dive computers
- Certain Sync failures addressed

Release Notes Shearwater Cloud Desktop 2.1.1 2018-06-12





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Bug Fixes:

- Al information now present on new dives
- Sac rate no longer incorrect
- Multiples of 48 dives can now be downloaded
- Time is now correct on downloaded dives

Release Notes Shearwater Cloud Desktop 2.1.0 2018-05-30

New Features:

- Support the new **Shearwater Teric!**
- Support for freedives with sample rates as low as 0.25sec
- Support for variable sample rates on all dive types

Improvements:

- Backend updates to improve cloud synchronization reliability
- Various bug fixes

Release Notes Shearwater Cloud Desktop Beta 2.0.3 2018-03-13

New Features/Improvements:

- Basic export support for Dan(DL7), UDDF, CSV, XML and SQLite
- Import support for Shearwater Desktop dives (swlogzp)
- Text size control in settings
- Removed support for legacy cloud infrastructure (S3)
- Various bug fixes

Release Notes Shearwater Cloud Desktop Beta 1.0.1 2017-11-08

Important:

Shearwater Desktop dives need to be re-imported for changes to be properly implemented.

New Features/Improvements:

Dive List





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Maximum depth will now display correctly

Dive Values

- OC dives imported into Cloud Desktop will now display correctly
- T1 and T2 Pressures will now display the correct values
- Gas Time will now display the correct value
- SAC will now display the correct value
- Surface Interval will now display the correct value
- CNS Start and CNS End will now display the correct values
- Gas switches show current values
- Time axis on dive profile graph displays time in minutes not seconds

<u>Sync</u>

• Fixed issue where after syncing, dives are being duplicated when the same dive is present in Cloud Mobile and Cloud Desktop

General Issues

- Minor performance improvement Users computer will not sound like it's travelling in warp speed when running the program
- Mac install icon displays the proper Shearwater Cloud icon

