**18/01/2022 (AK):**

Based off reflect-app\_V106. Listed below are the amendments:

* Accordion background in style-lr.css has been changed from #33B34A (Pulsar Green) to #00A0DC (NIVUS Blue).
* Navbar RGB color (51, 179, 74) in style.css has been updated to (0, 150, 220).
* Images ‘pulsarlogo.svg’ and ‘Icon256Reflect\_new.png’ has been removed. Replaced with ‘nivuslogo\_white1.png’.
* HTML changes:
  + Title changed to NIVUS Bluetooth Remote Access
  + bleExitPage() and bleExit1Page() window link updated to <https://nivus.com/en/>
  + Img src updated to nivuslogo\_white1.png. Reduced the height to 100px to centralise the image.
  + Updated the bottom background color of both the company name and version text to the NIVUS blue (0, 150, 220). Text updated to NIVUS GmbH. Width increased to 120% to centralise the text.

**21/02/2023 (AK):**

* Based off reflect-app\_V111 (v1.0.11). Listed below are the changes:
* Includes impromptu library, language support, password masking, disabled password autocomplete, password reconfirm (using impromptu library), dropdown list value rather than index and disabled P241 = 3 and 6.
* Updated the image with a higher resolution image provided by NIVUS.
* Updated the accordion background colour with NIVUS RGB code.
  + RGB code is 0•150•220 (#0096DC)
* The title name is either “RI-SERIES” (en) or “RI-SERIE” (de).
* The language selected is German (de).
* sw.js includes the folder location as /web-app/
  + includes the nivus logo swapped with the pulsar logo.

**27/02/2023 (AK):**

* Based off v1.0.12 (commit 9be6fb5).
  + Includes language switch (drop down list) in the HOME page.
  + Updated the language files.
  + Modified the impromptu function to reflect the language changes.
  + Added a new stage check for Bluetooth Disconnect check. Issue happens only after page initialisation and END SESSION is pressed (device (used for device.gatt) is not initialised yet).

**27/02/2023 (AK):**

* Added “lang.de.js” and “lang.en.js” to the service worker (sw.js)
* Version updated to 1.0.13

**15/03/2023 (AK):**

* Updated the tank image with the blue ring Reflect.
* Updated the German translation with the NIVUS provided text. volume\_units\_label : "VOLUMENEINHEITEN (P605)" was swapped with volume\_units\_label : "EINHEIT DES VOLUMENS (P605)" due to the string pushing the UPDATE button off the frame.
* Orange button colour [rgb(243, 112, 33) or '#F37021'] swapped with the same colour as the accordion [rgb(64,84,124) or '#40547c'] (lines 1069, 1088 and 1893).
* Updated the NIVUS webpage link to the German version.

**23/03/2023 (AK):**

* Updated the offline cache location from /web-app/ to /ri-app/.

**14/04/2023 (AK):**

* Bug fix for the intermittent language switch. Dynamic loading of files requires a minimum of a couple of ms to properly work. Switched from dynamic loading (lang.en.js, lang.de.js) to a static one (i.e., single file with language selection using array mapping – lang.js).
* Retains the selected language in the cache. The next reload auto selects the previously chosen language.
* Updated language file from NIVUS. Updated lang.js (VOLUMENEINHEITEN was split into VOLUMEN EINHEITEN for fitting the string better in the frame)
* Fix for Failed error message not showing the error type.
* Changed PULSAR GREEN button colour to NIVUS BLUE (when connected).
* Added auto page reload on disconnect (either via END SESSION or device reboot).

NOTE: Found that an experimental functionality (device.forget()) that is currently available in Chrome 101 works fine. However, it requires user intervention in enabling chrome flag *chrome://flags/#enable-web-bluetooth-new-permissions-backend.* This functionality would be ideal and should be used in the future once this flag is auto enabled as it does not require the page to reload.

* Added language string for “Enter Password”. Also, corrected the wrong strings for “Setting new Bluetooth range. Please wait...” and “Setting new Bluetooth device name. Please wait...” with new strings (was missed during the first version of language porting).
* Updated sw.js with lang.js (Removed lang.en.js and lang.de.js)
* Version updated to 1.0.14
* Version updated to 1.1.0

**17/04/2023 (AK):**

* Language file updated as per NIVUS’ feedback. “Neues” to “Neue” (without the s), “RANGE” to “Reichweite” and “SOLID” to “FESTSTOFF”
* Version updated to 1.2.0