Release Note for ClimSA Station version 1.3.2

This Note describes the main modifications contained in version 1.3.2, with respect to the features (Section 1), the datasets treated on the system (Section 2) and the bug fixing changes (Section 3).

1. FEATURES

1.1 GENERAL FEATURES

- Many suggestions from the ClimSA training of trainers have been adapted in this release 1.3.2.
    - Jupyter notebook PDF conversion is implemented
    - Local R package installation works.
- Modifications to CDS API have been made to solve issues faced with subseasonal forecast download.
- Performance optimizations have been implemented of the server for better response times.

1.2 DOCUMENTATION

- The following documents have been updated to 1.3.2 version in the current release:
    - Installation Manual
- The new historical archive's location https://europa.eu/!WQt4WV

2. PRODUCTS

No addition of new products but some alteration is done to the existing product.

- Changes in the file naming of GDO GRACE Total Water Storage Anomaly.

3. BUG FIXING

Several bugs were identified by JRC or indicated by the Users and addressed in the current version. These activities are reported for completeness's sake and for traceability, though they are not of primary interest for the Users (more for JRC internal reference).

- Error saving the workspace is solved.
- Some legends are corrected to visualize the higher values.

NOTE on versioning

The Climate stations define 3 distinct versions, as below

Software Version: 1.3.2   (is the main version, visible in the header of every page)

Database Version: 133   (PostgreSQL DB version, as displayed in the System page)

Configuration Version: 1.1.3   (internal only)

IMPACT: 5.127b