

CodesUI - Change History

Version 1.2.3

Not released externally.

Became codes_ui/new at ECMWF on 2019-02-15 (Linux desktops, ecgate)

At ECMWF:

- Installed 2019-02-15
- Built with ecCodes 2.12.0

This version is identical to 1.2.2 but built with the latest ecCodes at ECMWF.

Version 1.2.2

Externally released on 2018-12-05

Became codes_ui/new and dev at ECMWF on 2018-12-05 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-12-05
- Built with ecCodes 2.10.0

New features

- **BUFR dump**: added context menu to copy entries (e.g. key names) into clipboard

Version 1.2.1

Not released externally.

Became codes_ui/new at ECMWF on 2018-11-15 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-11-14
- Built with ecCodes 2.9.2

This version is identical to 1.2.0 but built with the latest ecCodes at ECMWF.

Version 1.2.0

Externally released on 2018-11-02

Became codes_ui/new and dev at ECMWF on 2018-11-02 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-11-02
- Built with ecCodes 2.9.0

New features

- **BUFR filter**: improved speed for BUFR filter
- **BUFR filter**: added option to filter by RDB type
- **Message list**: improved speed for generating data dump for BUFR messages (with ecCodes version \geq 2.9.0)

Bug fixes

- Fixed issue where BUFR filter hung for tropical cyclone data
- Fixed issue when the scanning the BUFR locations entered an infinite loop after loading a new file
- Fixed issue when total number of messages was not shown correctly for GRIB

Version 1.1.0

Externally [released](#) on 2018-09-28

Became codes_ui/new and dev at ECMWF on 2018-09-27 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-09-27
- Built with ecCodes 2.9.0

New features

- **Message list:** initial message list scan is now done in a separate thread to regain user interaction as soon as possible
- **BUFR filter:** speed up for filtering compressed messages
- **BUFR filter editor:** autocompletion is now continuously updated and extended as a new message is selected in the message list

Bug fixes

- Fixed bug for BUFR filter when data extraction using nested coordinate conditions did not work when the inner coordinate were repeated many many times inside the outer coordinate

Version 1.0.1

Externally [released](#) on 2018-06-25

Became codes_ui/new and dev at ECMWF on 2018-06-25 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-06-25
- Built with ecCodes 2.8.0

Bug fixes

- Fixed bug when specifying a directory path as input caused a crash

Version 1.0.0

Externally [released](#) on 2018-04-18

Became codes_ui/new and dev at ECMWF on 2018-04-18 (Linux desktops, ecgate)

At ECMWF:

- Installed 2018-04-18
- Built with ecCodes 2.7.3

New features

- **File list sidebar in BUFR examiner:** added button to clear current file list

Version 0.9.8

Externally [released](#) on 2018-02-28

Became codes_ui/dev at ECMWF on 2018-02-28 (Linux desktops, ecgate)

At ECMWF:

- Installed **2018-02-28**
- Built with **ecCodes 2.7.0**

New features

- **Custom condition in BUFR filter:** the default value of **rank** (see option CUSTOM_CONDITION_RANK_/a href="#">here) is now **ANY**. It means that when the rank is not set for the custom condition the filter scans the whole message/subset to match the condition (potentially using multiple occurrences of the custom condition key). Previously the default value of rank was 1.
- **Coordinate condition in BUFR filter:** the **rank** (see option COORDINATE_CONDITION_RANK_/a href="#">here) can now take a list of values.