

Appendix A Examples for Submissions of Bias Estimates in Bias-SINEX V1.00

The Bias-SINEX V1.00 example files included in extracts in this appendix may be shortly characterized as follows:

- EXAMPLE_0.BIA:** 2-GNSS (G/E) receiver ISB product from **clock analysis**.
- EXAMPLE_1A.BIA:** 2-GNSS (G/R) satellite OSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_1B.BIA:** 2-GNSS (G/R) satellite ISB/DSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_2A.BIA:** 2-GNSS (G/R) satellite and receiver OSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_2B.BIA:** 2-GNSS (G/R) satellite and receiver ISB/DSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_3A.BIA:** 2-GNSS (G/R) satellite and receiver OSB product from combined (clock and ionosphere) analysis (using a refined bias model for GLONASS).
- EXAMPLE_3B.BIA:** 2-GNSS (G/R) satellite and receiver ISB/DSB product from combined (clock and ionosphere) analysis (using a refined bias model for GLONASS).
- EXAMPLE_4A.BIA:** 4-GNSS (G/R/E/C) satellite and receiver OSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_4B.BIA:** 4-GNSS (G/R/E/C) satellite and receiver ISB/DSB product from combined (clock and ionosphere) analysis.
- EXAMPLE_5.BIA:** 4-GNSS (G/R/E/C) satellite and receiver ISB/DSB product from **clock analysis**.
- EXAMPLE_6.BIA:** 4-GNSS (G/R/E/C) satellite and receiver DSB product from **ionosphere analysis**.
- EXAMPLE_7A.BIA:** 4-GNSS (G/R/E/C) satellite and receiver OSB product from combined (clock and ionosphere) analysis (using a refined bias model for GLONASS).
- EXAMPLE_7B.BIA:** 4-GNSS (G/R/E/C) satellite and receiver ISB/DSB product from combined (clock and ionosphere) analysis (using a refined bias model for GLONASS).
- EXAMPLE_8.BIA:** 4-GNSS (G(R)/E/C) satellite and receiver DSB product from **inter-frequency** (and intra-frequency) **bias estimation** (computed at DLR).

All examples included in this appendix are available as plain text files at:

<ftp://ftp.aiub.unibe.ch/bcwg/format/examples/>

Note that all *relative* (DSB/ISB) bias examples provided by CODE are directly derived from *absolute* (OSB) bias files. No further transformations with respect to datum definition are applied.