

VLBI_AXIS_OFFSET Format version of 2004.05.18

Leonid Petrov

Abstract:

This document describes the format for a priori and a posteriori antenna axis offsets of VLBI stations.

Table of contents:

1 [Format](#)

1 Format

File in VLBI_AXIS_OFFSET format consists of records of variable length in ASCII coding. The first and the last line of a valid file should have the format label

VLBI_AXIS_OFFSET Format version of 2004.05.18

A line which starts from character # is considered as comment and ignored by parser.

Field 1:8 A8 IVS station name

Field 11:17 F7.4 Apriori offset according to the project
or local measurements in meters

Field 22:28 F7.4 Aposteriori offset in meters

Field 33:38 F6.4 Formal uncertainty of the estimate from VLBI solution
in meters. This field is blank if antenna axis offset
was not adjusted for this station

Field 40:79 A40 Comment

Questions and comments about this guide should be sent to:

Leonid Petrov (sgdass@lists.nasa.gov)

Last update: 2006.10.03