



Providing data to LISAT...FAQs

The Data link Performance Monitoring

This note is to provide answers to typical questions about how to provide data to LISAT in support of NM's role in data link performance monitoring.

Q1: In what format should the data be provided?

LISAT data should be provided in XML. The current XML schema can be downloaded from [here](#).

LISAT can also support the DL-FEP trace file format but we prefer ANSPs to use the XML format directly since there is no control over the DL-FEP trace file format.

Q2: Are there any fields that are not required?

The current schema includes some historical items that are not used and are not expected to be used, so do not need to be provided. They are: 'Sector Transitions' and 'Position Reports'. Also 'Transport Logs' are not currently used by LISAT, although they are considered to be of use for the future.

Q3: Is there a document describing the format?

There is a document describing the format available [here](#).

Q4: How should the data be sent to EUROCONTROL?

The data should be uploaded to a specific folder on a EUROCONTROL FTP site. Details will be made available upon request. The FTP or FTPS protocols may be used.

Q5: Can we use new PENS?

There is currently no support for the provision of LISAT data via PENS or new PENSs.

Q6: How frequently should the data be sent?

Ideally the data should be uploaded every night, but if that is not possible we ask that the data be uploaded at least once a week, at the end of the week.

Q7: Can we upload historical data as well?

If you would like to upload historical data we ask that you coordinate that with the [DPMF](#). It is important not to upload many files at once as it can form a queue that prevents more recent data being processed.

Q8: Are there any changes planned for the LISAT input format?

A new schema has been defined for ATS Baseline 2, which includes ADS-C data as well as CM and CPDLC data. The new schema should be backwards compatible with the current schema and will be implemented in a new version of LISAT that is not expected before 2022.