

IRIS Data Services
Policy Regarding Redistribution of IRIS Data
Policy Version 2.0
July 29, 2011

IRIS strongly supports the free and open distribution of all seismological data. The IRIS Data Management System supports a primary conduit for IRIS data through its IRIS Data Management Center that we feel has the capacity to support all known demand for IRIS data. Nevertheless IRIS also supports the concept of data redistribution. If other data centers wish to redistribute data received from the IRIS DMC, IRIS supports this redistribution with one stipulation.

If any group or organization redistributes data from IRIS sources (GSN, PASSCAL and EarthScope/USArray), or if they wish to redistribute data data obtained through the IRIS DMC, we request that information about the recipient of the data as well as the specific information identifying what data was distributed be provided to IRIS.

Redistribution Statistics File:

Examples of the lines contained in the redistribution statistics file are to be provided with one line for each redistributed time series:

First an example of when the email address is known

```
2011/01/01 WILBER IU ADK 00 BH1 80896 2009/08/12 22:50:49
2009/08/12 23:21:28 ymhe@mail.igcas.ac.cn CN China Beijing 22
39.9289 116.388
```

And an example of IP Based Requests

```
2011/01/02 SL_SeedLink IU AFI 00 BH1 3875328 2011/01/02
00:00:00 2011/01/03 00:00:00 193.144.251.92 ES Spain Madrid 29
40.4000 -3.6833
```

The fields in each of the lines of the redistribution statistics file are as follows, separated by white space:

- Date of Request
- Type of request, (Breqfast, NetDC, WILBER, etc.)
- Network code, Station Code, Location ID, Channel code
- #_of_bytes,
- st_time: starting time of data request
- end_time: end time of data request
- email address or IP number for the requestor,
- Country Abbreviation,
- Country,
- City,
- Region Code (e.g. state, province, department, etc.)
- Latitude of the requestor
- Longitude of the requestor

The redistribution statistics file should be produced every month, gzipped and emailed to redist_stats@iris.washington.edu.

Providing this information will assist Data Centers in accurate reporting of data distribution to their funding sources.