

irisvirtnet(1)

Name

irisvirtnet - example client to query the IRIS Virtual Network web service

Synopsis

```
irisvirtnet [-dvV] [--help] [--printurl] [--raw] [-b=<startTime>] [-c=<code>] [-e=<endTime>] [-f  
=<format>] [--host=<host>] [-o=<outputFile>] [--port=<port>]
```

Description

example client to query the IRIS Virtual Network web service

[View source code here.](#)

Options

-b, --start, --starttime=<startTime>

Limit to metadata epochs starting on or after the specified start time.

-c, --code=<code>

Virtual network code. Virtual network codes start with an underscore _

-d, --definition

If true returns the virtual network definition, which can include wildcards. Otherwise, wildcards are expanded. Defaults to null

-e, --end, --endtime=<endTime>

Limit to metadata epochs ending on or before the specified end time.

-f, --format=<format>

Specifies result format, XML or CSV. Defaults to null

--help

display a help message

--host=<host>

host to connect to, defaults to service.iris.edu

-o, --output=<outputFile>

File for outputting result

--port=<*port*>

port to connect to, defaults to 80

--printurl

Construct and print URL and exit

--raw

Output the raw data to stdout

-v, --verbose

Verbose

-V, --version

Print version and exit