

# 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