

# seisfile-irisvirtnet(1)

## Name

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

## Synopsis

```
seisfile 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

## 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