



## Running a VPN Leak Report Command

This appendix describes running a VPN Leak report command.



**Note**

It is required that you read the *Cisco Active Network Abstraction BQL User Guide* as a prerequisite to understanding this appendix.

A VPN leak report provides a list of all the links that exist between VPNs.

### Syntax

| Item           | Code and Explanation                                                                                                                                          |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General Syntax | <pre>&lt;command name="CreateVpnLeakReport"&gt; &lt;param name="oid"&gt; &lt;value&gt;{ [VpnLeakReport] }&lt;/value&gt; &lt;/param&gt; &lt;/command&gt;</pre> |

### Output

The output of a script is the IMO object: "IVpnLeakReport". For a description of this object, see [IVPNLeakReport](#).

# Examples

## Get the VPN Leak Report

The example below describes running the command.

```
<command name="CreateVpnLeakReport">
  <param name="oid">
    <value>{ [VpnLeakReport] }</value>
  </param>
</command>
```

## VPN Leak Report Results

### IVPNLeakReport

The IVPNLeakReport is the IMO object that contains the result of a VPN leak report execution. Each IMO object has a property array of IVpnLeak.

The object property is:

- **Results**—Contains an array of IVpnLeak and each IVpnLeak in turn contains each leak that was detected.

### IVpnLeak

The IVpnLeak is the IMO object that describes a single VPN leak. Each IMO object has a property array of IVpn.

The object property is:

- **VPNs**—Contains an array of IVpn and each IVpn in turn contains each VPN that was part of the leak (usually two).