

Examples: Searching for QoS Information

The query example in Figure 1 on page 1 searches for all QoS profiles on router chimera.

Figure 1: Searching for All QoS Profiles on a Router

The screenshot shows a window titled "Router Query". It contains several input fields and a list of results. The "Aspect" field is set to "QoS Profile Configuration". The "Condition Type" dropdown is set to "Router". The "Condition Value" dropdown is set to "chimera". The "Find" dropdown is set to "QoS Profile". The "Supported" checkbox is checked. Below these fields is a text area containing the following text:

```
The following QoS Profiles are supported by Router "chimera" for QoS Profile configuration:  
aaqp  
aaqp1  
atm-default  
ethernet-default  
serial-default  
server-default
```

At the bottom of the window are three buttons: "Query", "Clear", and "Close".

The query in Figure 2 on page 2 searches for QoS profiles in policy group DHCP.

Figure 2: Searching for QoS Profiles in a Policy Group

The Router Query dialog box is shown with the following settings:

- Aspect: QoS Profile Configuration
- Condition Type: Policy Group
- Condition Value: DHCP
- Find: QoS Profile
- Supported: ☒

The results pane displays the following text:

```
The following QoS Profile is supported by Policy Group "DHCP" for QoS Profile Configuration:  
atm-default atm-vc atm-vp
```

Buttons at the bottom: Query, Clear, Close.

The query in Figure 3 on page 2 searches for all policy groups that router bigfoot supports. For a policy group to be supported on a router, both the policy group and the router must contain the same QoS profile.

Figure 3: Searching for All Policy Groups on a Router

The Router Query dialog box is shown with the following settings:

- Aspect: QoS Profile Configuration
- Condition Type: Router
- Condition Value: bigfoot
- Find: Policy Group
- Supported: ☒

The results pane displays the following text:

```
The following Policy Groups are supported by Router "bigfoot" for QoS Profile configuration:  
content-provider (policyGroupName=content-provider,o=Polices,o=UMC)  
content-provider-fast (policyGroupName=content-provider-fast,o=Polices,o=UMC)  
content-provider-medium (policyGroupName=content-provider-medium,o=Polices,o=UMC)  
content-provider-slow (policyGroupName=content-provider-slow,o=Polices,o=UMC)  
DHCP (policyGroupName=DHCP,o=Polices,o=UMC)  
eglimit (policyGroupName=eglimit,ou=ent,o=Polices,O=UMC)  
EntDefault (policyGroupName=EntDefault,ou=ent,o=Polices,O=UMC)  
internet-fast (policyGroupName=internet-fast,o=Polices,o=UMC)  
internet-medium (policyGroupName=internet-medium,o=Polices,o=UMC)  
internet-slow (policyGroupName=internet-slow,o=Polices,o=UMC)  
ISP (policyGroupName=ISP,o=Polices,o=UMC)  
PPP (policyGroupName=PPP,o=Polices,o=UMC)  
PPP-special (policyGroupName=PPP-special,o=Polices,o=UMC)  
redirect (policyGroupName=redirect,ou=ent,o=Polices,O=UMC)
```

Buttons at the bottom: Query, Clear, Close.