

[edit forwarding-options dhcp-relay] Hierarchy Level

```
dhcp-relay {
  authentication {
    password password-string;
    username-include {
      circuit-type;
      delimiter delimiter-character;
      domain-name domain-name-string;
      logical-system-name;
      mac-address;
      option-60;
      option-82 [circuit-id] [remote-id];
      routing-instance-name;
      user-prefix user-prefix-string;
    }
  }
  dynamic-profile profile-name (aggregate-clients (merge | replace) | use-primary
    primary-profile-name);
  overrides {
    always-write-giaddr;
    always-write-option-82;
    client-discover-match;
    interface-client-limit number;
    layer2-unicast-replies;
    no-arp;
    proxy-mode;
    trust-option-82;
    disable-relay;
  }
  relay-option-60 {
    vendor-option {
      (equals | starts-with) (ascii match-string | hexadecimal match-hex) {
        (default-relay-server-group server-group-name |
        default-local-server-group local-server-group-name |
        drop);
      }
      (default-relay-server-group server-group-name |
      default-local-server-group local-server-group-name |
      drop);
    }
  }
  relay-option-82 {
    circuit-id {
      prefix host-name logical-system-name routing-instance-name;
    }
  }
  server-group {
    server-group-name {
      server-ip-address;
```

```

    }
}
active-server-group server-group-name;
group group-name {
    active-server-group server-group-name;
    authentication {
        password password-string;
        username-include {
            circuit-type;
            delimiter delimiter-character;
            domain-name domain-name-string;
            logical-system-name;
            mac-address;
            option-60;
            option-82 [circuit-id] [remote-id];
            overrides {
                always-write-giaddr;
                always-write-option-82;
                client-discover-match;
                interface-client-limit number;
                layer2-unicast-replies;
                no-arp;
                proxy-mode;
                trust-option-82;
                disable-relay;
            }
            routing-instance-name;
            user-prefix user-prefix-string;
        }
    }
}
dynamic-profile profile-name (aggregate-clients (merge | replace) | use-primary
primary-profile-name);
relay-option-60 {
    vendor-option {
        (equals | starts-with) (ascii match-string | hexadecimal match-hex) {
            (default-relay-server-group server-group-name |
            default-local-server-group local-server-group-name |
            drop);
        }
        (default-relay-server-group server-group-name |
        default-local-server-group local-server-group-name |
        drop);
    }
}
relay-option-82 {
    circuit-id {
        prefix host-name logical-system-name routing-instance-name;
    }
}
interface interface-name [upto upto-interface-name] [exclude];
}

```

```
traceoptions {  
  file filename <files number> <size size> <world-readable | no-world-readable>  
    <match regex>;  
  flag flag;  
}  
}
```

