

[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 | use-primary primary-profile-name);
  overrides {
    always-write-giaddr;
    always-write-option-82;
    interface-client-limit number;
    layer2-unicast-replies;
    no-arp;
    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;
            interface-client-limit number;
            layer2-unicast-replies;
            no-arp;
            trust-option-82;
            disable-relay;
        }
        routing-instance-name;
        user-prefix user-prefix-string;
    }
}
dynamic-profile profile-name (aggregate-clients | 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 {
    flag all;
    flag database;
    flag state;
    flag interface;
    flag rtsock;
    flag packet;
    flag packet-option;
}

```

```
flag io;
flag ha;
flag ui;
flag general;
flag fwd;
flag rpd;
file file-name {
    <files number>;
    <size maximum-file-size>;
    <match regex>;
    <world-readable | no-world-readable>;
}
}
```

