

Example: Extended DHCPv6 Local Server Configuration

This example shows a sample extended DHCPv6 local server configuration. The second part of the example shows a sample RADIUS authentication configuration—authentication must be configured for DHCPv6 local server operations.

```
[edit system services]
dhcp-local-server {
  dhcpv6 {
    authentication {
      password v679M8vt;
      username-include {
        user-prefix wallybrown;
        domain-name isp55.com;
      }
    }
    group group_two {
      authentication {
        password P$55qw4$$;
        username-include {
          user-prefix south5;
          domain-name isp55.com;
        }
      }
    }
    interface ge-1/0/3.0;
  }
}
```

The following is a sample RADIUS authentication configuration.

```
[edit access]
radius-server {
  192.168.1.250 {
    port 1812;
    secret &tIUEI*7688+;
  }
}
profile isp-bos-metro-fiber-basic {
  accounting-order radius;
  authentication-order radius;
  radius {
    authentication-server 192.168.1.250;
    accounting-server 192.168.1.250;
  }
  accounting {
    order radius;
    accounting-stop-on-failure;
    accounting-stop-on-access-deny;
    update-interval 10;
    statistics time;
  }
}
```

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