

Configuring Extended DHCP Local Server Dynamic Client Reconfiguration

The DHCP local server can initiate reconfiguration of its clients to avoid extended outages because of server configuration changes. In addition to requesting that the DHCP local server initiate reconfiguration, you can specify the reconfiguration behavior.

To configure dynamic reconfiguration of DHCP clients:

1. Enable dynamic reconfiguration with default values for all clients.

```
[edit system services dhcp-local-server]
user@host# set reconfigure
```

To override the global configuration for a particular group of clients, include the statement at the `[edit system services dhcp-local-server group group-name]` hierarchy level.

2. (Optional) Configure how the server attempts reconfiguration.
See [Configuring Dynamic Reconfiguration Attempts for DHCP Clients](#).
3. (Optional) Configure the response to a failed reconfiguration.
See [Configuring Deletion of the Client When Dynamic Reconfiguration Fails](#).
4. (Optional) Configure the behavior in response to a RADIUS-initiated disconnect.
See [Configuring Reconfiguration of the Client on Receipt of RADIUS-Initiated Disconnect](#).
5. (Optional) Configure a token for rudimentary server authentication.
See [Configuring a Token for DHCP Local Server Authentication](#).
6. (Optional) Initiate reconfiguration of some or all client bindings.
See [Requesting DHCP Local Server to Initiate Reconfiguration of Client Bindings](#).

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