

## Access and Access-Internal Routes for DHCP Subscriber Management

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The DHCP application on a video services router uses both access routes and access-internal routes to represent either the end users or the networks behind the attached router. An access route represents a network behind an attached video services router, and is set to a preference of 13. An access-internal route is a /32 route that represents a directly attached end user, and is set to a preference of 12.

You can dynamically configure access routes using values specified in Framed-Route Attribute [22]. Configuring support for access-internal variables is optional, but it ensures that if the next-hop value is missing in the Framed-Routes Attribute [22], values from the access-internal variables are used instead.

- Related Topics**
- Configuring Dynamic Access Routes for DHCP Subscriber Management
  - Configuring Dynamic Access-Internal Routes for DHCP Subscriber Management
  - RADIUS IETF Attributes Supported by the AAA Service Framework

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