



## Other Important Information

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### Instructions for DHCP Custom Options

SLAAC is not supported in this release. If the RPD is running a software version 5.2.x or earlier, to avail IPv6 support and download the iNode software successfully, apply the following DHCP custom options.

In addition to the standard DHCP options required by the OIB for software download, the customer must create 2 custom DHCPv6 options and an optional third option if an IPv6 prefix length other than /64 is required for the OIB.

```
# Define custom options to provide IPv6 Default Route, Prefix and any Static Routes:  
# this is a short-term work around until you are able to receive RA messages.  
option dhcp6.default-route code 214 = array of ip6-address;  
option dhcp6.static-routes code 216 = array of ip6-address;  
# add if OIB Prefix Length is something other than the /64 default.  
option dhcp6.prefix code 215 = unsigned integer 8;
```

`dhcp6.default-route` is assigned two IPv6 address, order is important, the Gateway Router's Link-Local IPv6 address followed by it's Global IPv6 address.

`dhcp6.static-routes` is assigned a list of IPv6 addresses of any servers the OIB needs to reach that are within the same prefix as the OIB.

`option dhcp6.prefix` is the prefix length the OIB would have been assigned by the Router Advertisement message.

SLACC is not supported. The OIB's Global IP address must be assigned by the DHCPv6 server.

