DHCPINFORM - Brief Description and Discussion

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DHCPINFORM Description

• Used by client to obtain other configuration information; does not perform address assignment
• Two message exchange; no sync because no address state ("lease") in server
• Message transmission
  – Client sends DHCPINFORM to local broadcast or server unicast address
  – Can be forwarded by relay agent (e.g., if client sends to local broadcast)
  – Server responds with DHCPACK to relay agent or to client unicast address
• *Client needs to learn DHCP server unicast address from out-of-band delivery*
Discussion

• Can DHCPINFORM be unicast through tunnel?
• How can client learn DHCP server address?