

[MS-DHCPE]: Dynamic Host Configuration Protocol (DHCP) Extensions

This topic lists the Errata found in [MS-DHCPE] since it was last published. Since this topic is updated frequently, we recommend that you subscribe to these RSS or Atom feeds to receive update notifications.



Errata are subject to the same terms as the Open Specifications documentation referenced.

Errata below are for Protocol Document Version [V24.0 – 2018/09/12](#).

Errata Published*	Description
2019/12/16	<p>In Section 3.1.5.2, Receiving a DHCPACK, added alternate processing for none or two route options.</p> <p>Changed from:</p> <p>If it contains a Microsoft Classless Static Route Option, the client MUST first check whether the option conforms to the syntax specified in section 2.2.8. If any of the parameters in this DHCPv4 option are invalid or incomplete, the DHCPv4 client MUST silently discard the complete DHCPv4 message and start the initialization process again. Otherwise, the specified routes MUST be inserted into the routing table in the TCP/IP stack.</p> <p>Changed to:</p> <p>If it contains a Microsoft Classless Static Route Option, the client MUST first check whether the option conforms to the syntax specified in section 2.2.8. If any of the parameters in this DHCPv4 option are invalid or incomplete, the DHCPv4 client MUST silently discard the complete DHCPv4 message and start the initialization process again. Otherwise, if the DHCPACK does not contain a Classless Static Route Option (121), the specified routes MUST be inserted into the routing table in the TCP/IP stack. If it contains both a Microsoft Classless Static Route Option (249) and a Classless Static Route Option (121) then the client MUST select either (in any implementation-specific way[27]) set of routes as the routes to be added into the routing table in the TCP/IP stack.</p> <p><27> Section 3.1.5.2: All versions of Windows Vista and Windows Server 2008 and later will insert the last option in the message.</p>

*Date format: YYYY/MM/DD