

**BSCI Exam Cram 2 (642-801)**

**Copyright © 2004 by Que Publishing**

International Standard Book Number: 0-7897-3017-0

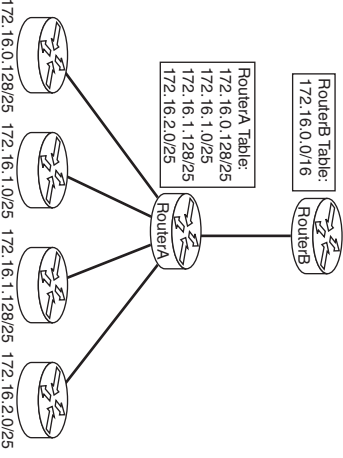
**Warning and Disclaimer**

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an "as is" basis. The author and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book or from the use of the CD or programs accompanying it.

When reviewing corrections, always check the print number of your book. Corrections are made to printed books with each subsequent printing. To determine the printing of your book, view the copyright page. The print number is right-most number on the line below the "First Printing" line. For example, the following indicates the 4<sup>th</sup> printing of a title.

*First Printing: September 2003*

06 05 04 03      10 9 8 7 6 5 4

Misprint	Correction
<p>Page 47, second paragraph, line 3:            ...255.255, <del>172.16.0.0-172.16.255.255</del>, and 192.168.0.0-192.168.255.255.</p>	<p>...255.255, <b>172.16.0.0-172.31.255.255</b>, and 192.168.0.0-192.168.255.255.</p>
<p>Page 61, Figure 3.4            Lower left part of figure, 172.16.0/128/25</p>	<p>Should be 172.16.0.128/25</p> 
<p>Page 77, line under the "OSPF Point-to-Point Operation" heading:            We begin tackling the intricacies of the <del>OSPF</del> exchange process by looking...</p>	<p>We begin tackling the intricacies of the <b>OSPF</b> exchange process by looking...</p>
<p>Page 90, Table 4.3, Third column of first three entries:            Fully meshed; manually configured adjacencies; DR/BDR elected; <del>RFC2328</del>-defined            Partial mesh or star; automatic adjacency; no DR/BDR elected; <del>RFC2328</del>-defined            Partial mesh or star; manually configured adjacencies; no DR/BDR elected; <del>RFC2328</del>-defined</p>	<p>Fully meshed; manually configured adjacencies; DR/BDR elected; <b>Cisco</b>-defined            Partial mesh or star; automatic adjacency; no DR/BDR elected; <b>Cisco</b>-defined            Partial mesh or star; manually configured adjacencies; no DR/BDR elected; <b>Cisco</b>-defined</p>

<p>Page 94, last line:  <del>OSPF</del> routes, use the show ip route ospf command...</p> <p>Page 109, second bulleted item:</p> <ul style="list-style-type: none"> <li><del>Stub area</del>—Carries default route information, intra-area routes (link updates), and inter-area routes (route summaries), but not external routes (outside the AS or OSPF internetwork). <del>A stub area that accepts summary route information from another area is the AS.</del></li> </ul>	<p><b>OSPF</b> routes, use the show ip route ospf command...</p> <ul style="list-style-type: none"> <li><del>Stub area</del>—Carries default route information, intra-area routes (link updates), and inter-area routes (route summaries), but not external routes (outside the AS or OSPF internetwork).</li> </ul>
<p>Page 118, line two:  areas and totally stubby areas, the <del>ASB</del> to the stub area sends a summary LSA...</p> <p>Page 120, Figure 5.6  Lower-left corner of figure, RouterC should be RouterC</p>	<p>areas and totally stubby areas, the <b>ASBR</b> to the stub area sends a summary LSA...</p>
<p>Page 148, paragraph after Figure 6.5, line 3:  state packets. The SPF tree is constructed solely from <del>OSPF</del> data. IP information...</p>	<p>state packets. The SPF tree is constructed solely from <b>CLNS</b> data. IP information...</p> <div data-bbox="454 1384 803 2123" data-label="Diagram"> <p>The diagram illustrates OSPF over NBMA. It is divided into two areas: Area 1 and Area 0. Area 1 contains three routers: RouterB, RouterC, and RouterA. RouterB and RouterC are connected to a central Frame Relay cloud. RouterA is also connected to this cloud. Area 0 contains a Headquarters building, which is connected to RouterA. The title 'OSPF over NBMA' is centered above the diagram.</p> </div>

Page 209, second paragraph, line 2:  
way to AS 65520. RouterB then prepends its AS number to the AS-path list...

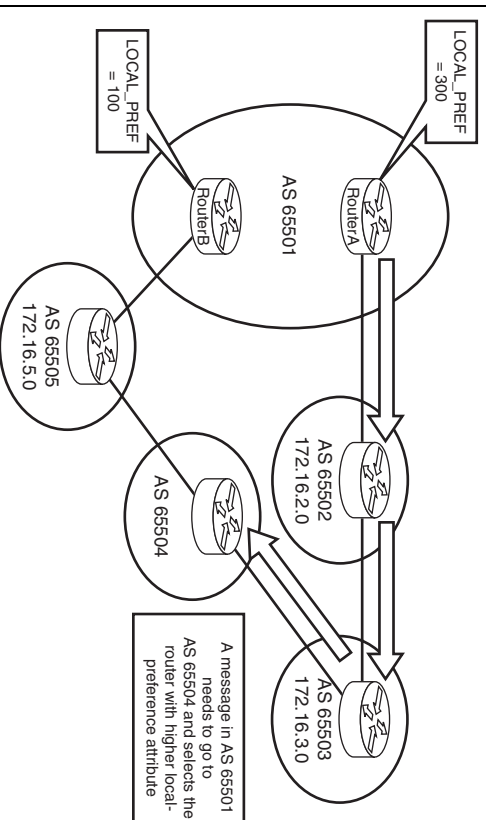
way to AS 65530. RouterB then prepends its AS number to the AS-path list...

Page 211, Figure 8.4:

Lower-left of figure, pointing to RouterB:

LOCAL\_PREF=300

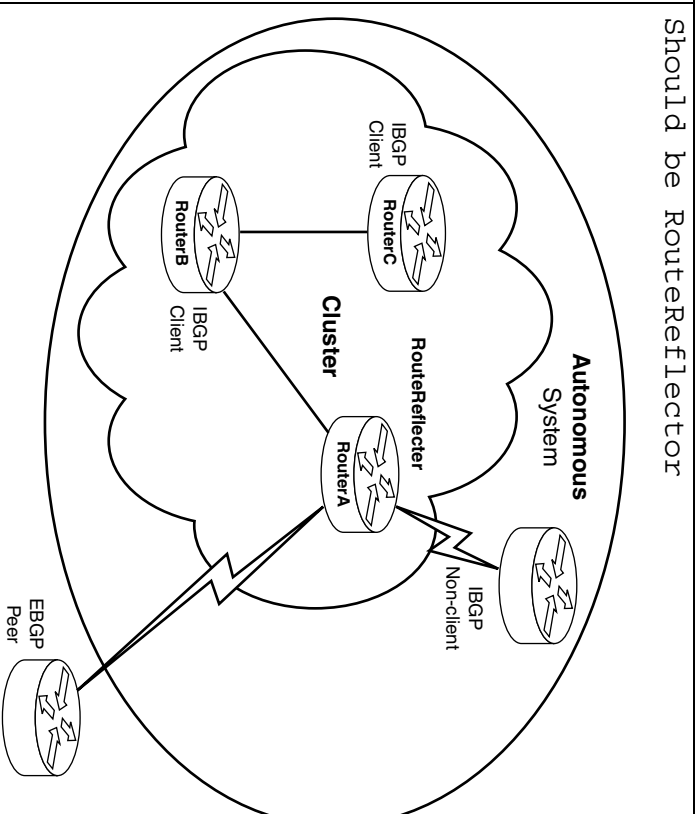
LOCAL\_PREF=100



Page 223, second line of question 7's answers:  
message types. Answers A, B, and D are incorrect because they are actually...

message types. Answers A, B, and C are incorrect because they are actually...

Page 232, Figure 9.3 :  
middle of figure, Route Reflector



Page 277, first paragraph, line 4:  
1 permit ~~172.16.0.0~~ 0.0.255.255 gives the access-list number,  
enables routes...

1 permit **172.16.1.1** 0.0.255.255 gives the access-list  
number, enables routes...

This errata sheet is intended to provide updated technical information. Spelling and grammar misprints are updated during the reprint process, but are not listed on this errata sheet.