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General references on BGP include : Y. Rekhter and T. Li and S. Hares, , A Border Gateway Protocol 4 (BGP-4)}, Internet draft, draft-ietf-idr-bgp4-20.txt, work in progress,2003

A List of the internet drafts related to BGP may be found in E. Chen, Y. Rekther, List of the Current BGP Documents, Internet draft, draftchen-bgp-reference-03.txt, work in progress, 2002 See also : http://www.ietf.org/html.charters/idr-charter.html

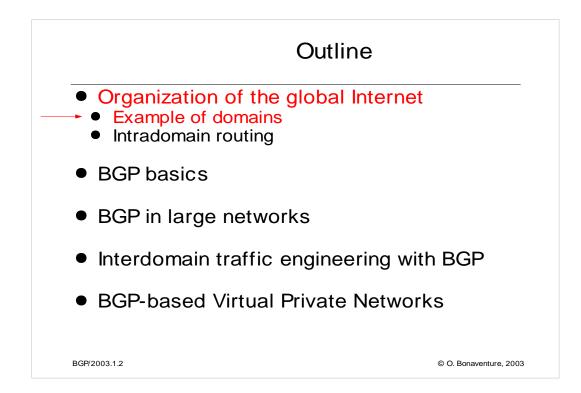
A more readable textbook description of BGP may be found in J. Stewart,BGP4 : interdomain routing in the Internet, Addison Wesley,1999 Vendor oriented books include :

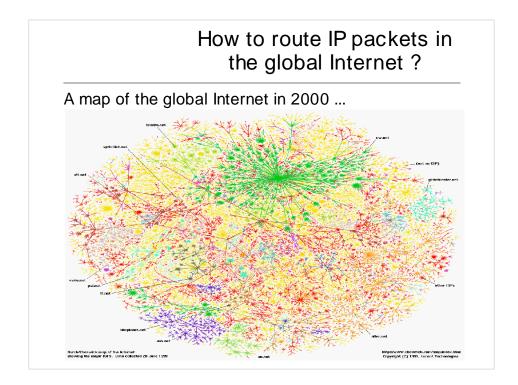
• I. van Beijnum, BGP : Building Reliable Networks with the Border Gateway Protocol, O'Reilly, 2002

•S. Halabi, D. McPherson, Internet routing architectures, 2<sup>nd</sup> Edition, Cisco Press, 2001

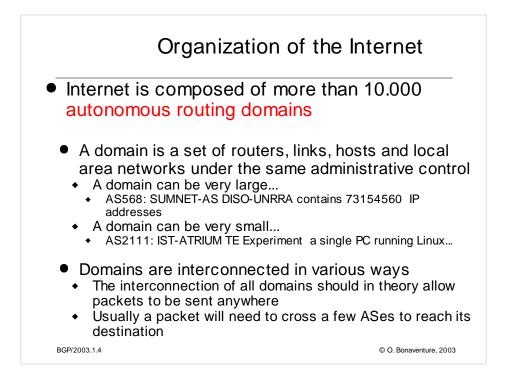
D. McPherson, S. Srihari, R. White, Practical BGP, Addison Wesley, 2004

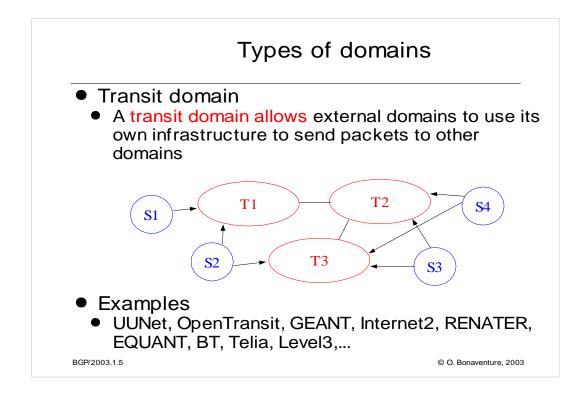
Tim Griffin maintains a very long and up to date list of references on BGP , see http://www.cambridge.intel-research.net/4griffin/interdomain/

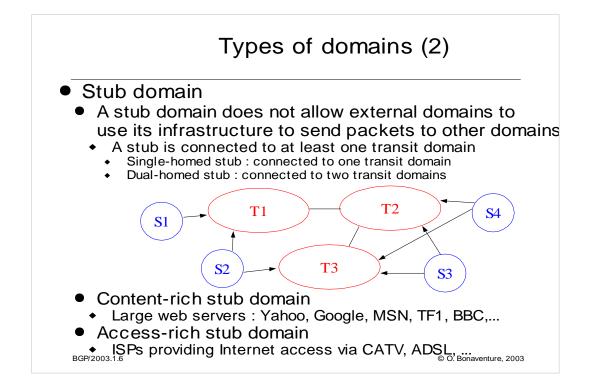


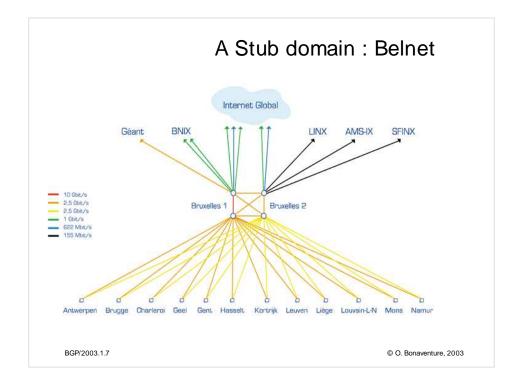


Source http://research.lumeta.com/ches/map/gallery/index.html





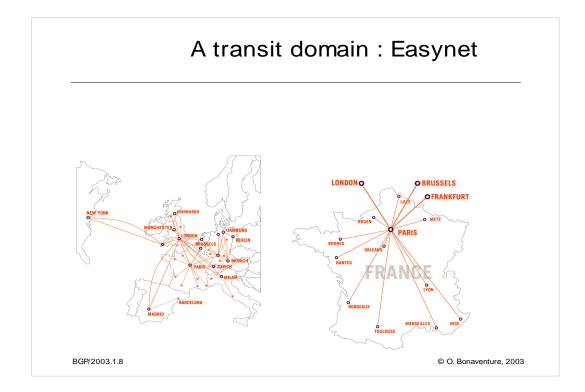




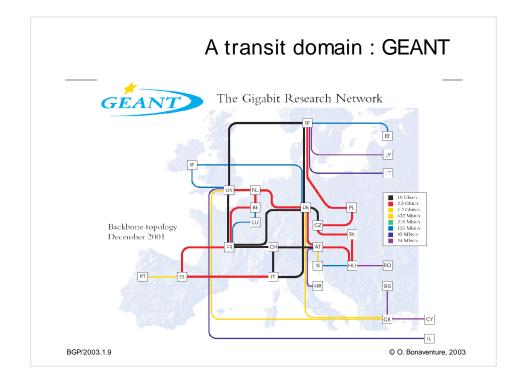
Source : http://www.belnet.be

Other maps of ISPs may be found at :

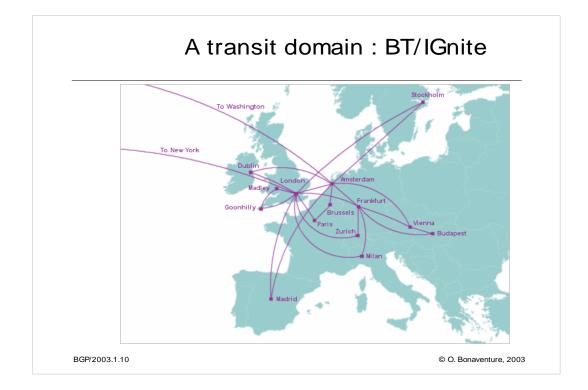
http://www.cs.washington.edu/research/networking/rocketfuel/interactive/



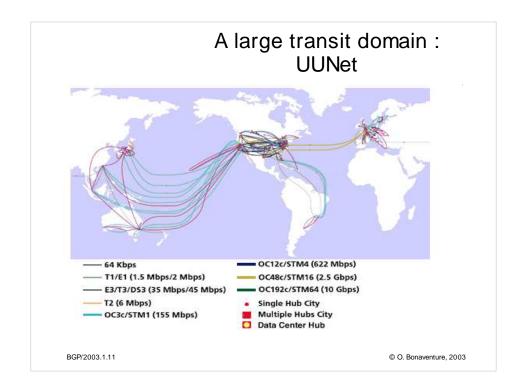
http://www.easynet.be/home/index.cfm?id=15&l=1



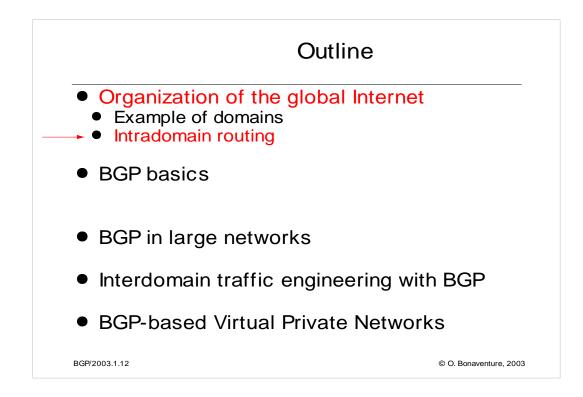
Source http://www.dante.net

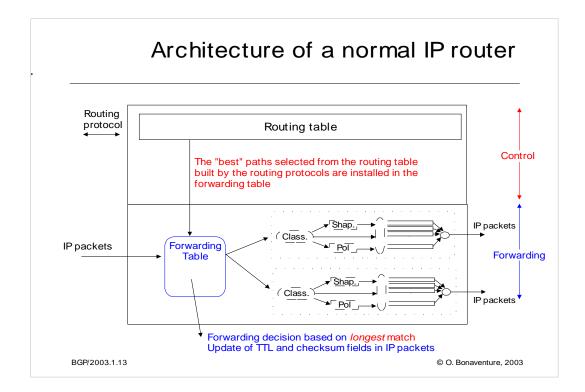


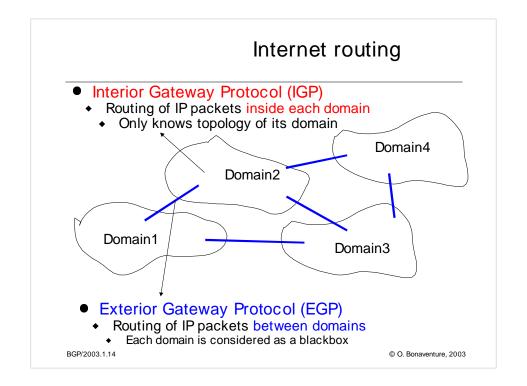
Source : http://www.ignite.net/info/maps.shtml

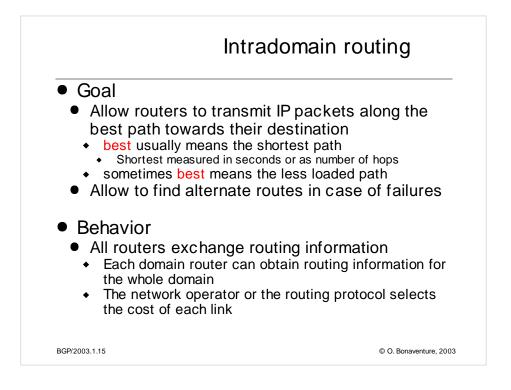


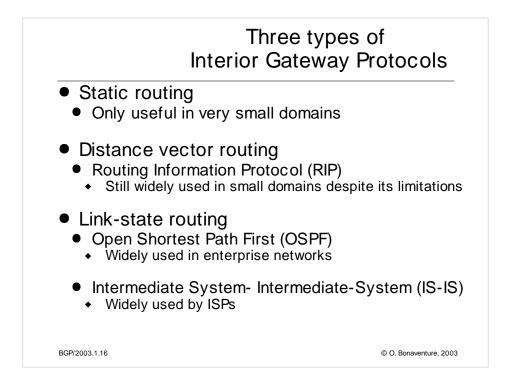
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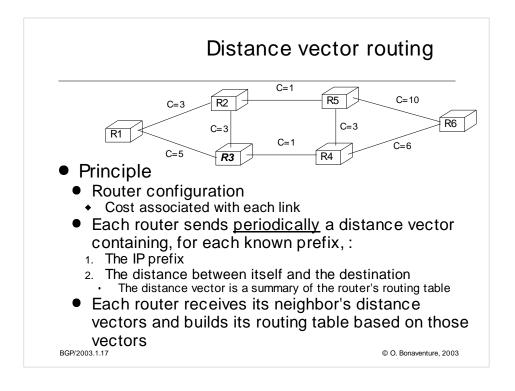


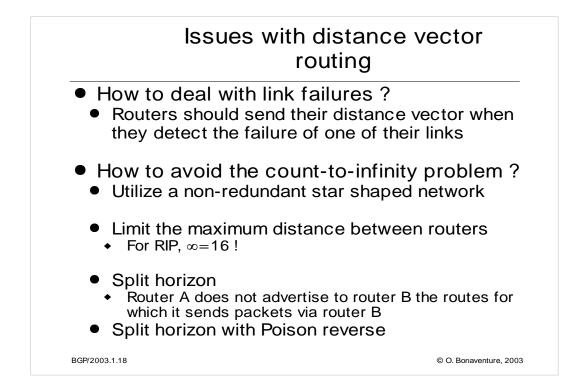


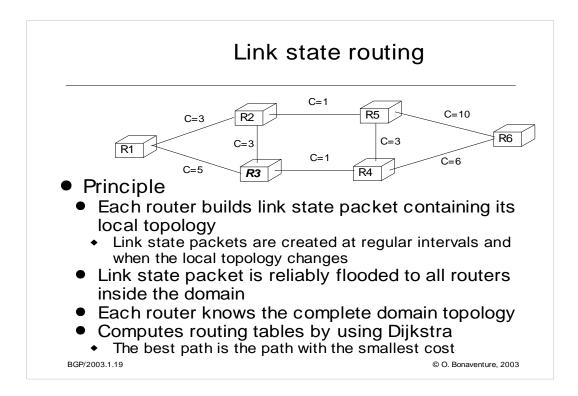








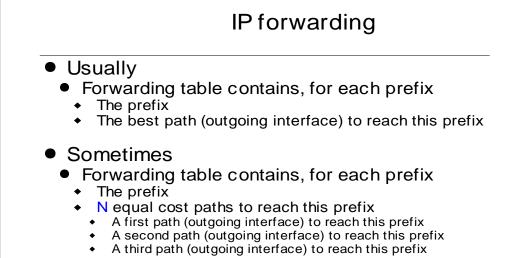




For a description of OSPF, see J. Moy, OSPF : anatomy of an Internet routing protocol, Addison-Wesley, 1998

ISIS is defined in

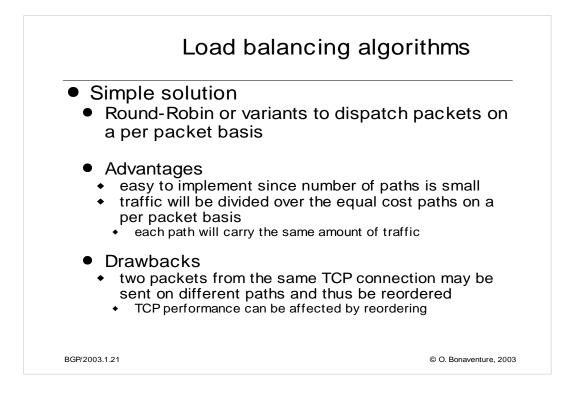
R. Callon, Use of OSI IS-IS for Routing in TCP/IP and Dual Environments, RFC1195, Dec. 1990



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- A load balancing mechanism is used to send the IP packets over the N available paths

BGP/2003.1.20

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References to load balancing algorithms include :

C. Hopps, Analysis of an Equal Cost MultiPath algorithm, RFC2992, Nov. 2000

Z. Caro, Z. Wang, E. Zegura, Performance of Hashing-Based Schemes for Internet Load Balancing, INFOCOM2000, http://www.ieee-infocom.org/2000/papers/650.ps

