8-2 Cyber Playbook Submission

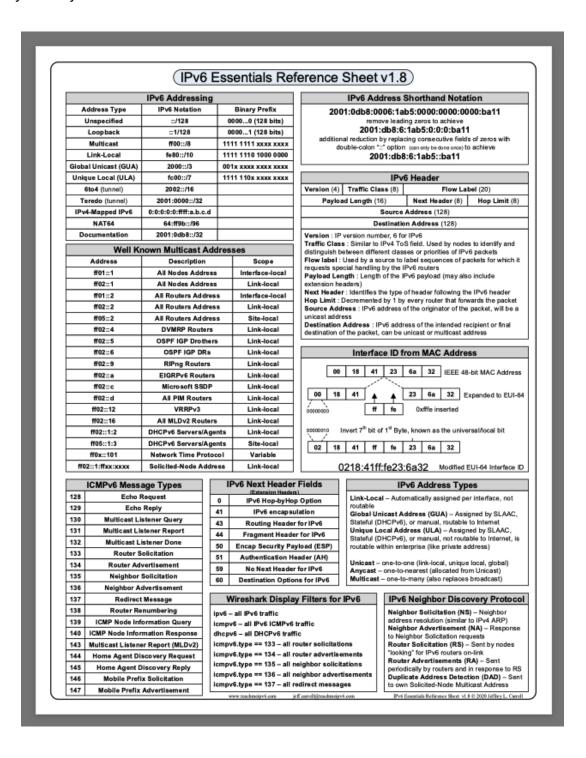
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22 April 2024



I have chosen the IPv6 Essentials Cheat Sheet. The IPv6 Addressing section of the IPv6 Essentials Reference Sheet is an invaluable resource, particularly for professionals in the future of network technology and infrastructure. As the depletion of IPv4 addresses necessitates a shift towards the more abundant IPv6 space, understanding the various types of IPv6 addresses is

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imperative. This section demystifies the structure of global unicast, link-local, and unique local addresses and provides a clear and concise reference for their proper use and scope. Proficiency in these addressing schemes is fundamental to designing and managing modern, scalable networks. Moreover, as Internet-connected devices continue to increase in the age of the Internet of Things (IoT), the importance of mastering IPv6 addressing will only amplify, making this knowledge not just currently relevant but increasingly critical in the years to come.