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Title: Guidelines for the Use of Extensible Markup
Language (XML) within IETF Protocols
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The Extensible Markup Language (XML) is a framework for structuring data. While it evolved from Standard Generalized Markup Language (SGML) -- a markup language primarily focused on structuring documents -- XML has evolved to be a widely-used mechanism for representing structured data.

There are a wide variety of Internet protocols being developed; many have need for a representation for structured data relevant to their application. There has been much interest in the use of XML as a representation method. This document describes basic XML concepts, analyzes various alternatives in the use of XML, and provides guidelines for the use of XML within IETF standards-track protocols.

This document specifies an Internet Best Current Practices for the Internet Community, and requests discussion and suggestions for improvements. Distribution of this memo is unlimited.

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