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Requirements for IP Version 4 Routers

Status of this Memo

This document specifies an Internet standards track protocol for the Internet community, and requests discussion and suggestions for improvements. Please refer to the current edition of the "Internet Official Protocol Standards" (STD 1) for the standardization state and status of this protocol. Distribution of this memo is unlimited.

PREFACE

This document is an updated version of RFC 1716, the historical Router Requirements document. That RFC preserved the significant work that went into the working group, but failed to adequately describe current technology for the IESG to consider it a current standard.

The current editor had been asked to bring the document up to date, so that it is useful as a procurement specification and a guide to implementors. In this, he stands squarely on the shoulders of those who have gone before him, and depends largely on expert contributors for text. Any credit is theirs; the errors are his.

The content and form of this document are due, in large part, to the working group's chair, and document's original editor and author: Philip Almquist. It is also largely due to the efforts of its previous editor, Frank Kastenholz. Without their efforts, this document would not exist.

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