

# References

This appendix contains lists of helpful reference documents.

## Compliant RFCs

The RFCs that are used to define TN3270 are RFC 1576, RFC 1646, and RFC 2355.

- **RFC 1576**—This document describes the existing implementation for transferring 3270 display terminal data using currently available Telnet capabilities. The name traditionally associated with this implementation is TN3270. Information is provided to aid in the implementation of TN3270 servers and client terminal emulators. The following areas pertaining to TN3270 implementations are presented in this document:
  - Telnet options negotiated to transition from a NVT ASCII state to a TN3270 state ready to process incoming 3270 data stream commands
  - Method for sending and receiving 3270 data
  - Method of handling the special keys, known as SYSREQ and ATTN, using current available Telnet commands
- **RFC 1646**—This document describes protocol extensions to TN3270 for printer support. There are two extensions outlined in this document. The first defines a way for a TN3270 client to request a specific device (LUname) from a TN3270 server. The second extension specifies how a TN3270 printer device can be requested by a TN3270 client and the manner in which the 3270 printer status information can be sent to the TN3270 server.
- **RFC 2355**—This document describes a protocol that more fully supports 3270 devices than the existing TN3270 practices. Specifically, it defines a method of emulating both the terminal and printer members of the 3270 family of devices via Telnet; the Telnet client is able to request that it be assigned a specific device-name (also referred to as “LU name” or “network name”). Finally, it adds support for a variety of functions such as the ATTN key, the SYSREQ key, and SNA response handling.

## Cisco Documentation

This section lists Cisco documents that contain additional information about the products and features described in this document. All documents listed in this section can be found on CCO.

The following Cisco IOS software documents contain additional information about configuring the router features described in this document:

- *Bridging and IBM Networking Configuration Guide*
- *Bridging and IBM Networking Command Reference*
- *MIB Quick Reference*
- *System Error Messages*

The following documents contain additional information about the TN3270 clients described in this document:

- *WebConnect Pro Installation Guide Version 3.5*
- *WebConnect Pro User Guide Version 3.5*

The following Cisco documents contain additional information about the network management products described in this document:

- *CiscoWorks Blue Maps Installation and User Guide*
- *Internetwork Status Monitor Installation Guide*
- *Internetwork Status Monitor User Guide*
- *CiscoWorks Blue Internetwork Performance Monitor User Guide*
- *Cisco Resource Manager 1.1 Installation Guide for Solaris*
- *Cisco Resource Manager 1.1 Installation Guide for Windows NT*
- *Learning to Use Cisco Resource Manager 1.1*

The following Cisco documents contain chassis-specific hardware configuration or troubleshooting information:

- *Cisco 7000 Hardware Installation and Maintenance*
- *Cisco 7010 Hardware Installation and Maintenance*
- *Cisco 7505 Hardware Installation and Maintenance*
- *Cisco 7507 Hardware Installation and Maintenance*
- *Cisco 7513 Hardware Installation and Maintenance*
- *Cisco 7202 Hardware Installation and Maintenance*
- *Cisco 7204 Hardware Installation and Maintenance*
- *Cisco 7206 Hardware Installation and Maintenance*

The following Cisco documents contain information about the CIP and CPA:

- *Channel Interface Processor (CIP) Installation and Configuration*
- *Channel Interface Processor Microcode Release Note and Microcode Upgrade Requirements*
- *PA-IC-E ESCON Channel Port Adapter Installation and Configuration*
- *Channel Port Adapter Microcode Release Note and Microcode Upgrade Requirements*