```
kosh
                   lukekoala
                                     meow
 moofasa
                   moose
                                     mutilated
 satanic
                   sheep
                                     skeleton
                   supermilker
 stimpy
                                    surgery
 turkey
                   turtle
                                     tux
 vaderkoala
.cowsay help
< help >
            (00)\
                      )\/\
.cowsay quien esta hay?
< quien esta hay? >
            (00)\.
                        )\/\
.cowsay estoy paranoica
< estoy paranoica >
            (00)\.
.cowsay wasaaa
< wasaaa >
            (00)\_
                      )\/(
```

milk

ren stegos:

telebe:

vader

clear callsign cat cowsay diff dir eliza echo finger file fnord geoip md5 help liff minesw octopus pig ping pong rand qr rainbow rfc rot13 sleep run starwa: typespeed units today traceroute uupath weather when uumap More commands available after login. Type HELP: Type NEWUSER to create an account. Press control .fnord President Clinton swats the business card.

a2

advent

2048

?

rfc 818 Network Working Group Request for Comments: 818

J. Postel ISI November 1982

The Remote User Telnet Service

This RFC is the specification of an application protocol. Any host that implements this application level service must follow this protocol.

This RFC was suggested by Mike Mulligan some months ago when he was at BBN.

In the ARPANET Host-to-Host Network Control Protocol (NCP) and in the Internet Transmission Control Protocol (TCP) well known sockets or ports are used to identify services. The general notion is that there are a few types of services that are distinct and useful enough to use the NCP or TCP demultiplexing mechanism directly

The most common of these is the Server Telnet which generally speaking defines the network terminal access procedure for a system executive. That is, making a connection to the server Telnet port actually puts the caller in contact with the system executive, for example, the TOPS20 EXEC or the Unix Shell.

On some small hosts there may be very limited functionality and no executive. In such cases it may be useful to designate specific well known ports for specific applications.

This memo specifies that the specific service of User Telnet may be accessed (on hosts that choose to provide it) by opening a connection to port 107 (153 octal). The Telnet Protocol is to be used on the connection from the originating user to the server.

EXAMPLE: REMOTE TELNET SERVICE ON THE BBN TC68K

The TC68K is a Terminal Concentrator based on the Motorola MC68000 microprocessor. It is used at Bolt Beranek & Newman to provide access by terminals to the FiberNet, a local area network.

The custom hardware provides one network connection, sixteen RS232 terminal connections, and a programmable timer.

The software is based on the Micro-Operating System (MDS) using the IP, ICMP, TCP, and Telnet protocols. A user TC-Telnet application provides an interface to allow the user to use the network to connect to a host,

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RFC 818 November 1982 Remote User Telnet Service

providing a network virtual terminal. A server Telnet also exists on the TC68K to serve as a front end for devices that have no awareness of the net. This is used for remote printer/plotters and computers with no network software.

Screenshot saved The TC68Ks at BBN are dist dings. To provide configured to put a user Telnet back to back with a server Telnet. operator can open a connection to a remote TC68K and appear to be a terminal local to that unit. This verifies that the network path between the two units is operational and provides the operator with

sudoku tail today traceroute uptime usenet users uumap uupath when zc zork

More commands available after login. Type HELP for a detailed command list. Type NEWUSER to create an account. Press control-C to interrupt any command..rfc 818

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RFC 818 November 1982
Remote User Telnet Service

providing a network virtual terminal. A server Telnet also exists on the TC68K to serve as a front end for devices that have no awareness of the net. This is used for remote printer/plotters and computers with no network software.

The TC68Ks at BBN are distributed about several buildings. To provide an operational tool to test remote TC68Ks, the TC68K software was configured to put a user Telnet back to back with a server Telnet. An operator can open a connection to a remote TC68K and appear to be a terminal local to that unit. This verifies that the network path between the two units is operational and provides the operator with access to statistics that are kept as part of the standard user TC-Telnet application.

Operator's Local Remote Remote
Terminal <TTY⇒ user <FiberNet⇒ server <PTY⇒ user
TC-Telnet Telnet TC-Telnet

This solution was attractive as the only extra piece of software necessary for this was the "Pseudo Teletype" (PTY) device driver for MOS. This "device" appears as a terminal to its application, but what it is really doing is providing a character stream between two processes.

Network Working Group Request for Comments: 1032 M. Stahl SRI International November 1987

DOMAIN ADMINISTRATORS GUIDE

STATUS OF THIS MEMO

This memo describes procedures for registering a domain with the Network Information Center (NIC) of Defense Data Network (DDN), and offers guidelines on the establishment and administration of a domain in accordance with the requirements specified in RFC-920. It is intended for use by domain administrators. This memo should be used in conjunction with RFC-920, which is an official policy statement of the Internet Activities Board (IAB) and the Defense Advanced Research Projects Agency (DARPA). Distribution of this memo is unlimited.

BACKGROUND

Domains are adminstrative entities that provide decentralized management of host naming and addressing. The domain-naming system is distributed and hierarchical.

The NIC is designated by the Defense Communications Agency (DCA) to provide registry services for the domain-naming system on the DDN and DARPA portions of the Internet.

As registrar of top-level and second-level domains, as well as administrator of the root domain name servers on behalf of DARPA and DON, the NIC is responsible for maintaining the root server zone files and their binary equivalents. In addition, the NIC is responsible for administering the top-level domains of "ARPA," "COM," "EDU," "ORG," "GOV," and "MIL" on behalf of DCA and DARPA until it becomes feasible for other appropriate organizations to assume those responsibilities.

It is recommended that the guidelines described in this document be used by domain administrators in the establishment and control of second-level domains.

THE DOMAIN ADMINISTRATOR

The role of the domain administrator (DA) is that of coordinator, manager, and technician. If his domain is established at the second level or lower in the tree, the DA must register by interacting with the management of the domain directly above his, making certain that

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November 1987

his domain satisfies all the requirements of the administration under which his domain would be situated. To find out who has authority over the name space he wishes to join, the DA can ask the NIC Hostmaster. Information on contacts for the top-level and second-level domains can also be found on line in the file NETINFO:DOMAIN-CONTACTS TXT, which is available from the NIC via appropriate FTP.

Network Working Group Request For Comments: 1855 Intel Corp FYI: 28 October 1995 Category: Informational

Netiquette Guidelines

Status of This Memo

This memo provides information for the Internet community. This memo does not specify an Internet standard of any kind. Distribution of this memo is unlimited.

Abstract

This document provides a minimum set of guidelines for Network Etiquette (Netiquette) which organizations may take and adapt for their own use. As such, it is deliberately written in a bulleted format to make adaptation easier and to make any particular item easy (or easier) to find. It also functions as a minimum set of guidelines for individuals, both users and administrators. This me is the product of the Responsible Use of the Network (RUN) Working Group of the IETF. This memo

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Introduction

In the past, the population of people using the Internet had "grown up" with the Internet, were technically minded, and understood the nature of the transport and the protocols. Today, the community of Internet users includes people who are new to the environment. These "Newbies" are unfamiliar with the culture and don't need to know about transport and protocols. In order to bring these new users into the Internet culture quickly, this Guide offers a minimum set of behaviors which organizations and individuals may take and adapt for their own use. Individuals should be aware that no matter who supplies their Internet access, be it an Internet Service Provider through a private account, or a student account at a University, or

Hambridge

Informational

[Page 1]

RFC 1855

Netiquette Guidelines

October 1995

an account through a corporation, that those organizations have regulations about ownership of mail and files, about what is proper to post or send, and how to present yourself. Be sure to check with the local authority for specific guidelines.

We've organized this material into three sections: One-to-one communication, which includes mail and talk; One-to-many communications, which includes mailing lists and NetNews; and Information Services, which includes ftp, WWW, Wais, Gopher, MUDs and MOOs. Finally, we have a Selected Bibliography, which may be used for reference

2.0 One-to-One Communication (electronic mail, talk)

We define one-to-one communications as those in which a person is communicating with another person as if face-to-face: a dialog. In general, rules of common courtesy for interaction with people should be in force for any situation and on the Internet it's doubly important where, for example, body language and tone of voice must be inferred. For more information on Netiquette for communicating via electronic mail and talk, check references [1,23,25,27] in the Selected Bibliography

2.1 User Guidelines

2 1 1 For mail

- Unless you have your own Internet access through an Internet provider, be sure to check with your employer about ownership of electronic mail. Laws about the ownership of electronic mail vary from place to place.
- Unless you are using an encryption device (hardware or software), you should assume that mail on the Internet is not secure. Never put in a mail message anything you would not put on a postcard.
- Respect the copyright on material that you reproduce. Almost every country has copyright laws
- If you are forwarding or re-posting a message you've received, do not change the wording. If the message was a personal message to you and you are re-posting to a group, you should ask permission first. You may shorten the message and quote only relevant parts, but be sure you give proper attribution.
- Never send chain letters via electronic mail. Chain letters

Connected to TELEHACK port 124

It is 11:27 pm on Monday, June 10, 2024 in Mountain View, California, USA. There are 103 local users. There are 26640 hosts on the network.

May the command line live forever.

Command, one of the following:

?	a2	ac	advent	aquarium	bf
cal	calc	callsign	ching	clear	clock
cowsay	date	delta	diff	echo	eliza
factor	figlet	file	fnord	geoip	gif
head	help	joke	liff	mac	md5
minesweeper	more	morse	netstat	newuser	octopus
phoon	pig	ping	pong	privacy	qr
rain	rand	recover	rfc	rig	rockets
roll	salvo	sudoku	today	typespeed	uptime
usenet	uumap	uupath	uuplot	ZC	zork

