

ChaOS - TNT 1.0

Official Documentation

Contents

[0 Overview 3](#_Toc130401700)

[0.0 Commands 4](#_Toc130401701)

[0.0.0 CMD create 4](#_Toc130401702)

[0.0.1 CMD read 4](#_Toc130401703)

[0.0.2 CMD delete 4](#_Toc130401704)

[0.0.3 CMD burn 5](#_Toc130401705)

[0.0.4 CMD restore 5](#_Toc130401706)

[0.0.5 CMD edit 5](#_Toc130401707)

[0.0.6 CMD dir 5](#_Toc130401708)

[0.0.7 CMD echo 6](#_Toc130401709)

[0.0.8 CMD clear 6](#_Toc130401710)

[0.0.9 CMD help 6](#_Toc130401711)

[0.0.10 CMD shutdown 6](#_Toc130401712)

[0.0.11 CMD whoami 6](#_Toc130401713)

[0.0.12 CMD syslog 6](#_Toc130401714)

# 0 Overview

As the name implies, ChaOS’s source code is incredibly chaotic and inconsistent. The main procedure of the program goes as follows:

Upon startup, the user is presented a login prompt in the console. After successful login, command\_prompt() is called:

This is the main interface throughout the whole program, comparable to other text-based UIs like DOS.

A:/Users/kaf221122>

From now on, the user is free to execute commands (see chapter [1.1 Commands](#_1.1_Commands) for more information.)

## 0.0 Commands

The following commands are implemented in ChaOS so far:

### 0.0.0 CMD create

Is used to create files, directories and other users. Can be used with the keyword cr.

**Syntax:**

File:

cr f <filename>

Dir:

cr d <dirname> (<access\_permission>)

User:

cr u

### 0.0.1 CMD read

Is used for read-only display of txts. Also shows meta information like creator, time of creation and ChaOS version. Can be used with the keyword rd.

**Syntax:**

rd f <filename>

### 0.0.2 CMD delete

Is used for moving files and directories into the recycling bin (given the source location was in a non-system directory lime A: or A:/Users). Users can be deleted to, but will face immediate termination, not a recycling bin. Can be used with the keyword del.

**Syntax:**

File:

del f <filename>

Dir:

del d <dirname>

User:

del u <username>

### 0.0.3 CMD burn

Is used to delete a file or directory without temporary storage in the recycling bin.

**Syntax:**

Fil:

burn f <filename>

Dir:

burn d <dirname>

### 0.0.4 CMD restore

Is used for restoring files or directories from the recycling bin in the current directory. Only works in non-system directories. Can be used with the keyword res

**Syntax:**

File:

res f <filename>

Dir:

res d <dirname>

### 0.0.5 CMD edit

Is used to write to a file (currently only txts) or to change user details like name, password, or account type. Can be used with the keywords alt or ed.

**Syntax:**

File:

alt f <filename>

User:

alt u <username>

### 0.0.6 CMD dir

Is used to display all files or and directories in the current directory. Can be used with the keyword d.

**Syntax:**

d

### 0.0.7 CMD echo

Is used to echo a string, there’s no apparent reason for this command’s existence.

**Syntax:**

echo <str>

### 0.0.8 CMD clear

Is used to clear the console of any past in- and outputs. Can be used with the keyword cl

**Syntax:**

cl

### 0.0.9 CMD help

Is used to get short summarisation and syntax for a command if you’re too lazy to read the documentation.

**Syntax:**

help <cmd>

### 0.0.10 CMD shutdown

Is used to shutdown the system. Can be used with the keyword sd.

**Syntax:**

sd

### 0.0.11 CMD whoami

Is used to display the username and hostname. More information coming soon.

**Syntax:**

whoami

### 0.0.12 CMD syslog

Is used to display all performed actions (executed commands, creations, deletions, alterations etc.) in the current session. Resets after shutdown.

**Syntax:**

syslog