# **TERMINAL-TOOLS**

TERMINAL-TOOLS is an interactive command-line tool that provides a user-friendly, menu-based interface for both system utilities and fun activities. This script is designed to streamline workflow by integrating a variety of tools into one convenient interface, enhancing productivity and user engagement.

## **⚠️ Disclaimer:**

We are not responsible for any kind of misuse or damage caused by this program. Use this tool at your own risk!

## **🎯 Introduction:**

TERMINAL-TOOLS is a powerful, flexible, and easy-to-use script that brings together various system utilities and fun tools into a single, interactive environment. Whether you're a system administrator or a beginner, this tool offers something for everyone. From system monitoring and file management to fun animations and jokes, TERMINAL-TOOLS is both productive and entertaining.

## **🔧 Features:**

* **Fun and Entertainment Tools**:
  + fortune: Displays random, amusing quotes.
  + sl: A fun train animation in your terminal.
  + cowsay: Displays a cow with your message.
  + lolcat: Colorizes terminal output for fun effects.
* **Network Tools**:
  + ping: Checks network connectivity.
  + traceroute: Displays network path.
  + netstat: Shows network statistics.
  + curl: Transfers data using various protocols.
* **File Management Tools**:
  + File operations such as copying, moving, deleting files.
  + Searching for text within files.
* **System Monitoring Tools**:
  + top, htop: Real-time process monitoring.
  + df: Disk usage statistics.
  + free: Memory usage statistics.

## **🚀 Installation:**

To install TERMINAL-TOOLS, follow these steps:

### **1. Clone the repository:**

bash

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git clone <https://github.com/aadhilm/TERMINAL-TOOLS.git>

### **2. Navigate to the directory:**

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cd TERMINAL-TOOLS

### **3. Make all scripts executable:**

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chmod +x \*

## **📦 Install Required Packages:**

Manually install the required packages for your distribution using the following commands:

* **Debian-based distributions (Ubuntu, etc.):**

bash

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sudo ./Debian

* **Fedora:**

bash

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sudo ./Fedora

* **Arch Linux:**

bash

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sudo ./Arch Linux

* **Android (Termux):**

bash

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./Android

## **🏃 Running the Tool:**

Once everything is set up, run the tool using:

bash

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./TERMINAL-TOOLS

or

bash

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bash TERMINAL-TOOLS

**Note:** If the above command doesn't work, try:

bash

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./Prototype

or

bash

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bash Prototype

## **📋 Tool Categories:**

TERMINAL-TOOLS is divided into the following categories:

1. **Fun and Entertainment Tools**
   1. Sl, cowsay, fortune, lolcat
2. **Network Tools**
   1. Ping, traceroute, netstat, curl
3. **File Management Tools**
   1. Basic file operations (copy, move, delete), find files, and search within files.
4. **System Monitoring Tools**
   1. Top, htop, df, free for monitoring system performance.

## **🧑‍💻 Who Should Use This Tool:**

* **System Administrators**: Quickly access common system utilities and tools without typing out commands each time.
* **Beginners**: A great tool for learning and practicing basic system commands in a structured environment.
* **Fun and Entertainment**: Enjoy animations, jokes, and playful command-line tools.
* **Streamlining Workflow**: Integrates a variety of tools under one menu, simplifying navigation and task execution.

## **📝 License:**

This project is open-source, licensed under [MIT License].

## **🤝 Contributing:**

Feel free to contribute to the repository by submitting issues or creating pull requests to add more tools or improve functionality.