

```
#!/bin/bash
# git_sync.sh - A stylish helper to sync your changes to GitHub.
# Features: Steampunk theme with automatic Lolcat Rainbow fallback for
headers.
```

```
# --- Steampunk Color Definitions (256-Color) ---
```

```
export NC='\033[0m'
export STEAM_WHITE='\033[38;5;253m'      # Steam / Fog
export STEAM_BRONZE='\033[38;5;136m'     # Dark Gold/Bronze
export STEAM_COPPER='\033[38;5;172m'     # Copper/Orange
export STEAM_GOLD='\033[38;5;220m'       # Bright Brass/Gold
export STEAM_IRON='\033[38;5;245m'       # Iron/Gray
export STEAM_RUST='\033[38;5;130m'       # Rust/Leather
export STEAM_GEAR='\033[38;5;240m'       # Dark Gear Gray
```

```
# --- Functions ---
```

```
show_header() {
  clear
  local ascii_art="
    (o)      (o)
   /  \    /  \
  /____\  \____\
 (_____) (_____)
 (_____) (_____)
  \____/   \____/
   |  |     |  |
```

```

A E T H E R   U P L I N K
Code Transmission Module - Ver. 1899

```

```
"
  if command -v lolcat &> /dev/null; then
    echo "$ascii_art" | lolcat
  else
    echo -e "${STEAM_BRONZE}"
    echo "      (o)      (o)"
    echo "    /  \    /  \"
    echo "  /____\  \____\"
    echo " (_____) (_____)\"
    echo " (_____) (_____)\"
    echo "  \____/   \____/\"
    echo "    |  |     |  |\"
    echo -e "${NC}"
    echo -e "${STEAM_GEAR}
```

```

{NC}"
$
```

```

        echo -e "${STEAM_GEAR} ||      ${STEAM_GOLD}          A E T H E
R   U P L I N K      ${STEAM_GEAR}      ||${NC}"
        echo -e "${STEAM_GEAR} ||      ${STEAM_IRON}          Code
Transmission Module - Ver. 1899      ${STEAM_GEAR}      ||${NC}"
        echo -e "${STEAM_GEAR}
=====
{NC}"
        fi
        echo
    }

check_git_status() {
    if ! command -v git &> /dev/null; then
        echo -e "${STEAM_RUST}CRITICAL: Git mechanism missing from
engine room.${NC}"
        exit 1
    fi

    if [ ! -d ".git" ]; then
        echo -e "${STEAM_RUST}ERROR: Current coordinates are not a
valid Git repository.${NC}"
        exit 1
    fi
}

sync_repo() {
    echo -e "${STEAM_COPPER}>> Scanning pressure gauges for
changes...${NC}"

    if [ -z "$(git status --porcelain)" ]; then
        echo -e "${STEAM_GOLD}>> All systems nominal. No changes
detected in the hull.${NC}"
        exit 0
    fi

    echo -e "${STEAM_WHITE}>> Modifications detected in the following
sectors:${NC}"
    echo -e "${STEAM_IRON}"
    git status --short
    echo -e "${NC}"

    echo -e "${STEAM_BRONZE}>> Engraving changes to local log (git add
.)...${NC}"
    git add .

    echo
    echo -e "${STEAM_COPPER}>> Enter transmission log message:${NC}"
    read -p "> " commit_msg

```

```

if [ -z "$commit_msg" ]; then
    commit_msg="Routine maintenance by Automated Steam Assistant"
    echo -e "${STEAM_RUST}>> No input. Using default protocol:
'${STEAM_WHITE}$commit_msg${STEAM_RUST}'${NC}"
fi

echo -e "${STEAM_BRONZE}>> Sealing log entry...${NC}"
git commit -m "$commit_msg"

echo -e "${STEAM_BRONZE}>> Opening valves... Pushing to remote
origin...${NC}"
if git push; then
    local footer="
    T R A N S M I S S I O N   S E N T
    Code successfully uplinked to the Aether (GitHub)
    Pressure levels returning to normal
    "
    echo
    if command -v lolcat &> /dev/null; then
        echo "$footer" | lolcat
    else
        echo -e "${STEAM_GEAR}
${NC}"
        echo -e "${STEAM_GEAR} || ${STEAM_GOLD} T R A
N S M I S S I O N   S E N T ${STEAM_GEAR} ||${NC}"
        echo -e "${STEAM_GEAR}
${NC}"
        echo -e "${STEAM_GEAR} || ${STEAM_WHITE} Code
successfully uplinked to the Aether (GitHub) ${STEAM_GEAR}
||${NC}"
        echo -e "${STEAM_GEAR} || ${STEAM_IRON}
Pressure levels returning to normal ${STEAM_GEAR}
||${NC}"
        echo -e "${STEAM_GEAR}
${NC}"
    fi
else
    echo -e "${STEAM_RUST}>> TRANSMISSION FAILED. Check steam
pressure (internet) or credentials.${NC}"
fi
}

```

```
# --- Main ---  
show_header  
check_git_status  
sync_repo
```