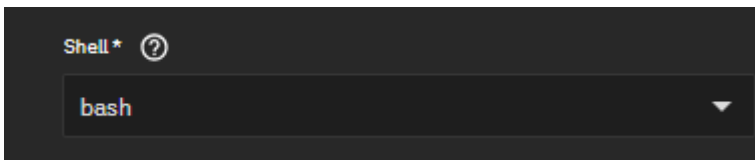


TrueNAS - Login PS1 Prompt with Warning and Bash Colors

Change the colors of the shell do the following steps:

Step 1:

Change the shell on the user in [Credentials/Users](#) and then Edit the user you are using to log in and change the following.



Step 2:

Add the following entries to create the default files for any login

Creating Aliases

```
sudo cat > /etc/profile.d/custom-aliases.sh << EOF
# Common interactive aliases for all users

alias rm='rm -i'
alias cp='cp -i'
alias mv='mv -i'
alias vi='vim'
alias tailf='tail -f'
EOF
```

Server Warning

```
sudo tee /etc/profile.d/custom-prod-warning.sh > /dev/null << 'EOF'
# /etc/profile.d/custom-prod-warning.sh
# Production warning banner – only for real interactive logins

# 1. Exit immediately if this is not an interactive shell
[[ $- != *i* ]] && return

# 2. Exit if we don't have a real terminal
[[ -t 0 && -t 1 ]] || return

# 3. Exit if SSH is running a forced command (rsync, scp, ansible, etc.)
#   OpenSSH sets SSH_ORIGINAL_COMMAND in these cases
[[ -n "${SSH_ORIGINAL_COMMAND:-}" ]] && return

# --- Safe to show the banner from here ---

RED='\033[1;31m'
YELLOW='\033[1;33m'
NC='\033[0m'

echo
if command -v figlet >/dev/null 2>&1; then
    figlet -f big "PRODUCTION" | while IFS= read -r line; do
        printf '%b%s%b\n' "$RED" "$line" "$NC"
    done
    figlet -f big "SERVER" | while IFS= read -r line; do
        printf '%b%s%b\n' "$RED" "$line" "$NC"
    done
else
    echo -e "${RED}***** PRODUCTION SERVER!! *****${NC}"
fi

echo
echo -e "${YELLOW} *** EXTREME CAUTION REQUIRED ***${NC}"
echo -e "${RED}This is a LIVE PRODUCTION system.${NC}"
echo -e "${RED}Unauthorized access is strictly prohibited.${NC}"
echo -e "${RED}All activity is logged and monitored.${NC}"
echo -e "${YELLOW}Think twice before running commands!${NC}"
```

```
echo
```

```
EOF
```

Creating Colorful Prompts

```
sudo tee /etc/profile.d/custom-prompt-and-colors.sh > /dev/null << 'EOF'

# Custom LS_COLORS and improved multi-line colored prompt

# Vibrant LS_COLORS (directories bold blue on gray, etc.)
LS_COLORS='rs=0:di=01;44:ln=01;36:mh=00:pi=40;33:so=01;35:do=01;35:bd=40;33;01:cd=40;33;01:or=40;
31;01:su=37;41:sg=30;43:ca=30;41:tw=30;42:ow=34;42:st=37;44:ex=01;32:*.tar=01;31:*.tgz=01;31:*.arj=01
;31:*.taz=01;31:*.lzh=01;31:*.lzma=01;31:*.tlz=01;31:*.txz=01;31:*.zip=01;31:*.z=01;31:*.Z=01;31:*.dz=01;3
1:*.gz=01;31:*.lz=01;31:*.xz=01;31:*.bz2=01;31:*.bz=01;31:*.tbz=01;31:*.tbz2=01;31:*.tz=01;31:*.deb=01;3
1:*.rpm=01;31:*.jar=01;31:*.rar=01;31:*.ace=01;31:*.zoo=01;31:*.cpio=01;31:*.7z=01;31:*.rz=01;31:*.jpg=01
;35:*.jpeg=01;35:*.gif=01;35:*.bmp=01;35:*.pbm=01;35:*.pgm=01;35:*.ppm=01;35:*.tga=01;35:*.xbm=01;35
:*.xpm=01;35:*.tif=01;35:*.tiff=01;35:*.png=01;35:*.svg=01;35:*.svgz=01;35:*.mng=01;35:*.pcx=01;35:*.mov
=01;35:*.mpg=01;35:*.mpeg=01;35:*.m2v=01;35:*.mkv=01;35:*.ogm=01;35:*.mp4=01;35:*.m4v=01;35:*.mp
4v=01;35:*.vob=01;35:*.qt=01;35:*.nuv=01;35:*.wmv=01;35:*.asf=01;35:*.rm=01;35:*.rmvb=01;35:*.flc=01;
35:*.avi=01;35:*.fli=01;35:*.flv=01;35:*.gl=01;35:*.dl=01;35:*.xcf=01;35:*.xwd=01;35:*.yuv=01;35:*.cgm=01;
35:*.emf=01;35:*.axv=01;35:*.anx=01;35:*.ogv=01;35:*.ogx=01;35:*.aac=00;36:*.au=00;36:*.flac=00;36:*.mi
d=00;36:*.midi=00;36:*.mka=00;36:*.mp3=00;36:*.mpc=00;36:*.ogg=00;36:*.ra=00;36:*.wav=00;36:*.axa=0
0;36:*.oga=00;36:*.spx=00;36:*.xspf=00;36:'
export LS_COLORS

# Build a combined OS_NAME: Debian base + TrueNAS SCALE build
if [ -f /etc/os-release ]; then
    . /etc/os-release
    OS_NAME="${PRETTY_NAME}"
fi

if [ -f /etc/version ]; then
    TRUENAS_VER="TrueNAS SCALE ($(cat /etc/version 2>/dev/null))"
    OS_NAME="${OS_NAME} / ${TRUENAS_VER}"
fi

export OS_NAME

# Only set up the fancy colored prompt in real interactive terminals
if [[ $- == *i* ]] && [[ -t 0 && -t 1 ]] && [[ -z "${SSH_ORIGINAL_COMMAND:-}" ]]; then

    # Color and style variables
```

```
RESET=$(tput sgr0)
BOLD=$(tput bold)
BG_GRAY=$(tput setab 8)
FG_RED=$(tput setaf 1)
FG_MAGENTA=$(tput setaf 5)
FG_GREEN=$(tput setaf 2)
FG_CYAN=$(tput setaf 6)

# Multi-line prompt - all non-printing sequences wrapped in \[ \]
PS1="\n"
PS1+="\[ ${BOLD} ${BG_GRAY} ${FG_RED} \]\u"
PS1+="\[ ${FG_MAGENTA} \]@"
PS1+="\[ ${FG_RED} \]\`hostname\` "
PS1+="\[ ${FG_GREEN} \] : \`uname\` : "
PS1+="\[ ${FG_CYAN} \]\d \t : \${PLANTID:+\${PLANTID} }"
PS1+="\[ ${RESET} \]\n"
PS1+="\[ ${FG_CYAN} \] [\w]"
PS1+="\[ ${RESET} ${BOLD} \] \${RESET}"

export PS1

fi

EOF
```

Result

```
Linux bigmamma 6.12.15-production+truenas #1 SMP PREEMPT_DYNAMIC Wed Oct 29 14:40:06 UTC 2025 x86_64

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are released under their own respective licenses.

For more information, documentation, help or support, go here:
http://truenas.com

Warning: the supported mechanisms for making configuration changes
are the TrueNAS WebUI, CLI, and API exclusively. ALL OTHERS ARE
NOT SUPPORTED AND WILL RESULT IN UNDEFINED BEHAVIOR AND MAY
RESULT IN SYSTEM FAILURE.

Welcome to TrueNAS
Last login: Fri Aug 14 20:04:21 2026 from 192.168.253.103

***** PRODUCTION SERVER!! *****

*** EXTREME CAUTION REQUIRED ***
This is a LIVE PRODUCTION system.
Unauthorized access is strictly prohibited.
All activity is logged and monitored.
Think twice before running commands!

root@bigmamma : Linux : Fri Aug 14 20:06:47 : Debian GNU/Linux 12 (bookworm) / TrueNAS SCALE (25.04.2.6)
[~] #
```

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