

A production warning banner, safer aliases and a colour prompt for every login

Drop-in files in `/etc/profile.d/` apply to every user's login shell. Here are three small ones.

1. Safer aliases: `/etc/profile.d/custom-aliases.sh`

```
alias rm='rm -i'  
alias cp='cp -i'  
alias mv='mv -i'  
alias vi='vim'
```

These only affect interactive shells, not scripts.

2. Production warning: `/etc/profile.d/custom-prod-warning.sh`

Show it only on hosts that really are production. If every box shows it, people learn to ignore it.

```
[[ $- == *i* && -t 0 && -t 1 ]] || return  
grep -qx "$(hostname -s)" /etc/production-hosts 2>/dev/null || return  
RED='\033[1;31m'; NC='\033[0m'
```

```

if command -v figlet >/dev/null; then
    figlet -f big PRODUCTION | while IFS= read -r l; do printf "${RED}%s${NC}\n" "$l"; done
else
    echo -e "${RED}***** PRODUCTION SERVER *****${NC}"
fi
echo -e "${RED}This is a LIVE system. Think twice before running commands.${NC}"

```

3. Two-line colour prompt:

/etc/profile.d/custom-prompt-and-colors.sh

```

if [[ $- == *i* && -t 0 && -t 1 && -z ${SSH_ORIGINAL_COMMAND:-} ]]; then
    R=$(tput sgr0); B=$(tput bold); G=$(tput setab 8)
    RED=$(tput setaf 1); MAG=$(tput setaf 5); GRN=$(tput setaf 2); CYN=$(tput setaf 6)
    PS1="\n[${B}${G}${RED}]\u[${MAG}]@[${RED}]\h[${GRN}] : \d \t[${R}]\n[${CYN}][\w][${R}${B}] \\\$ \[${R}]"
    export PS1
fi

```

- Wrap every colour code in `[\ ]`, or line editing gets confused.
- The `-t` and `SSH_ORIGINAL_COMMAND` checks keep `scp`, `rsync` and Ansible sessions clean. Any output from profile scripts breaks them.

Notes

- `tailf` was removed from util-linux; use `tail -f`.
- Files are read in alphabetical order; prefix them (`zz-`) if order matters.

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