

```

#!/bin/bash
# shellcheck source=kz_common.sh
#####
# Show WiFi information.
#
# Written by Karel Zimmer <info@karelzimmer.nl>, CC0 1.0 Universal
# <https://creativecommons.org/publicdomain/zero/1.0>, 2022-2023.
#####

#####
# Import
#####

program_path=$(cd "$(dirname "$(realpath "$0")")" && pwd)
source "$program_path"/kz_common.sh 2> >(systemd-cat) || exit 1

#####
# Variables
#####

program_name='kz-wifi'
program_desc=$(gettext 'Show WiFi information')
display_name=${program_name/kz-/kz }

usage=$(eval_gettext "Usage: \${display_name} [-g|--gui] \${options_usage}")
help="$(eval_gettext "Usage: \${display_name} [OPTION...])"

$program_desc.

$(gettext 'Options:')
$options_help
  -g, --gui      $(gettext 'starts in graphics mode')"
options_short+='g'
options_long+=',gui'

option_gui=false

#####
# Functions
#####

function check_input {
    local -i rc=0
    local parsed=''

    parsed=$(
        getopt  --alternative          \
                --options              "$options_short"    \
                --longoptions          "$options_long"     \
                --name                  "$display_name"    \
                --                      "$@"
    ) || rc=$?
    if [[ $rc -ne $ok ]]; then
        printf '%s\n' "$usage_line"
        exit $error
    fi
    eval set -- "$parsed"
    process_option "$@"

    while true; do
        case $1 in
            -g|--gui)

```

```

        option_gui=true
        reset_terminal_attributes
        shift
        ;;
    --)
        shift
        break
        ;;
    *)
        shift
        ;;
    esac
done

if [[ -n "$*" ]]; then
    printf "$display_name: $*: %s\n$usage_line\n" \
        "$($gettext 'arguments are not allowed')"
    exit $error
fi
}

function process_input {
    local nmcli_output=''
    local -i rc=''
    local text
    text=$(gettext "Record this data to connect to the wireless network \
later.")

    if $option_gui; then
        if nmcli_output=$(nmcli device wifi show-password 2> >($logcmd)); then
            info "$($gettext 'WiFi data:')"
        fi
    else
        info "$($gettext 'No WiFi device found.')"
    fi
}

$nmcli_output
$text"
else
    info "$($gettext 'WiFi data:')"
fi
"
nmcli device wifi show-password 2> >($logcmd) || rc=$?
if [[ $rc -eq 0 ]]; then
    info "
$text"
else
    info "$($gettext 'No WiFi device found.')"
fi
}

function term_script {
    exit $ok
}

#####
# Main
#####

function main {
    init_script "$@"
}

```

```
    check_input "$@"  
    process_input  
    term_script  
}  
main "$@"
```