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#=====
# NAME           : logging.func
# DESCRIPTION    : Function to log messages to the common logging file.
#               : This is part of the "Digital Signage" project.
# SYNOPSIS      : source (.) logging.func
# AUTHOR        : Gert Bakker, Coleshill, UK
# DATE          : October 2023
# VERSION       : 1.0
# USAGE         : This file is sourced-in to any script that logs messages
# NOTES         : Sourced-in script to be included in any script that writes
#               : messages to the common logging file.
#               : It requires that the "signage.conf" file is sourced in first.
#               : It sources in the dotenv file to get the DEBUG setting.
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# FUNCTION definition
#
# Logging function to write log messages to the common log file.
#   Arg1 = Loglevel "ERROR,DEBUG,INFO"
#   Rest = The message to write to the log.

source .env                # Source in the DEBUG from the dotenv file

logging() {
    # If the dotenv DEBUG flag is false and the loglevel is DEBUG,
    #   then do not write a log message.
    if [[ "${DEBUG,,}" != "true" && ${1} == "DEBUG" ]]; then
        return
    fi
    # Write a logging message to the log file.
    level=${1}
    shift
    echo "$(date +%b %d %H:%M:%S') ${level} - ${@}" >> ${PI_SIGN_LOG}
}
```