

Minesweeper App – User Guide

Menu Bar (Top)

- File > New

Starts a new game. The number of bombs and language are taken from the preferences defined in Edit > Preferences. If some or all preferences are missing, default values will be used.

- File > Open

Loads a previously saved game.

- File > Save

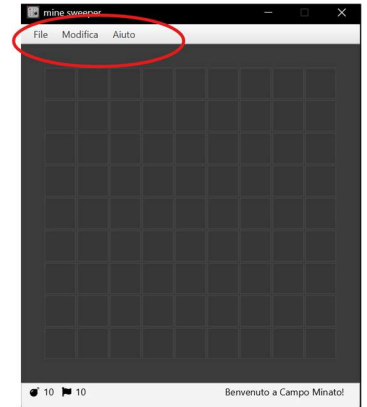
Saves the current game. Available only if the game has already been saved at least once (i.e. file path and name have been defined).

- File > Save As

Saves the current game with a new name. Only available if a game is in progress.

- File > Exit

Closes the application.



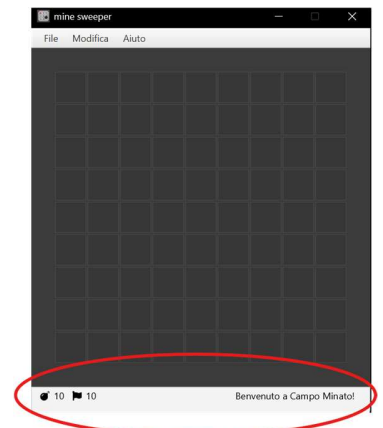
User Feedback Bar (Bottom)

At the bottom of the screen, a user feedback bar displays messages such as:

- Welcome message
- Game saved
- Game loaded
- Load failed
- You won / You lost / Game in progress...

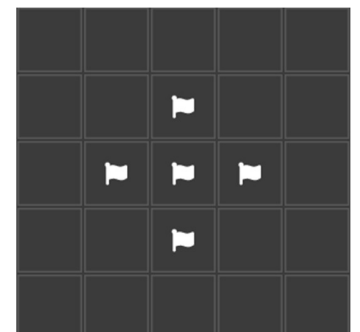
It also shows:

- Total number of bombs
- Number of flags remaining (starts equal to the number of bombs, decreases as flags are placed – it can go negative)



Game Rules (Minesweeper)

- Left click: reveal a cell
- Right click: place a flag
- Right click on flagged cell: remove the flag
- The goal of the game is to reveal all cells that do not contain bombs. Clicking a cell reveals the number of adjacent bombs. Use flags to



mark suspected bombs. The game ends in victory if all safe cells are revealed, or in defeat if a bomb is clicked.