The ICPC Problem Set Editor
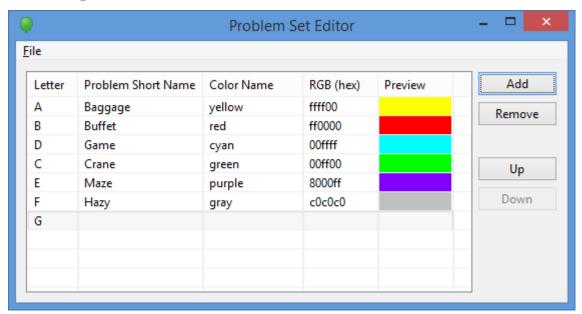

An ICPC Tool

Introduction

The ICPC Problem Set Editor is a tool for creating and editing *problemset.yaml* files, which define the list of contest problems and their colors for a CLICS-compliant Contest Control System (CCS).

The following shows a screen shot of the editor in action:

Using the Editor

Installation

To install the editor, download and unzip the distribution package from the ICPCTools website to any convenient location. The editor is a self-contained Java application and only requires a Java 1.8 JDK to run.

Execution

The distribution includes two scripts which can be used to launch the program: problemSet.bat (for Windows) and problemSet.sh (for macOS and Linux). To start the editor, open a terminal window (command shell), change to the folder where you unzipped the distribution, and type the name of the appropriate script. The scripts take one optional parameter: the name or path of a problemset.yaml to edit. Executing the script with a single parameter "–help" will produce a help (usage) message.

Operating the Editor

TO-DO