

User Guide

1. Clone the project from: <https://github.com/ISA-has-two-projct/MarioPCG>
2. Install JDK8 & JRE8 from: https://docs.oracle.com/javase/8/docs/technotes/guides/install/install_overview.html
3. Enter root directory of the project (“.../MarioPCG/”), you can find a jar file: “**marioaiPCG.jar**”
4. Execute command “**java -jar marioaiPCG.jar**” in terminal to run this jar
5. Click “**GEN LEV**” button to start evolution algorithm to generate a level:

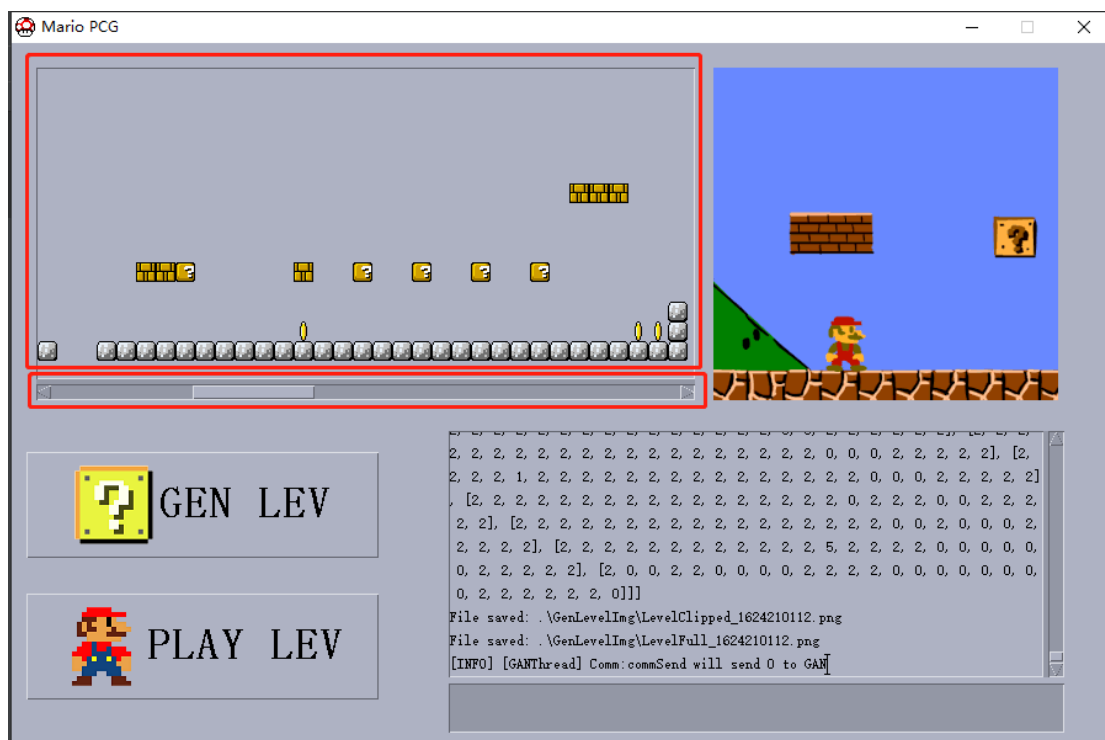


6. Wait for some minutes, you can see the generation progress and log

here:



7. When finishing the level generation, you can preview new level here:



8. Click “PLAY LEV”, let’s play it now!

