

Changes

Views

- FileChooser class added for creating filechoosing dialogs
- ILauncherView interface added for launcher view
- LauncherView this class is added for the launcher view representation
- ConnectPanelView this view class represents the connection tab in the editor view

Utils

Utils package added for utility classes * Logger logger class used for logging and debugging purposes during our development * Settings this class introduced for storing the users settings across sessions * KeyConverter introduced for old AWT and javax keycode conversion * MusicPlayer class for playing music

Controller

- LaunchEventHandler for handling the events of the launch screen
- SelectGizmoEventHandler strategy added for loading in gizmo properties
- ConnectHandler added for handling the events from the connection tab in editor mode

Model

- UndoRedo class added for handling model history for editor view
- DefaultTrigger and DefaultTriggerable classes added for composition in classes to provide the general basic implementation for ITriggerable ITrigger Method
- Octagon, Rhombus, Spinner classes added as they represent the new custom gizmos we added
- AbstractGizmoAction Action representation
- ChangeColorAction, ChangeToARandomColor, DestroyerGizmoAction, GoToJailAction, PlaySoundAction, RemoveGizmoAction, RotateAction, TimedColorChange, These classes are predefined actions for gizmos which could be set to activate on trigger.