

## Museum

- + Size
- + RoomMap
- + Rooms
- + Walls
- + MuseumsGraph
- + CurrentNumberOfDoors
- + NumberOfDisplays
- roomTypeToPlaceableChecker

- + Museum()
- + Generate()
- + GetRoomByID()
- + TransformTileCoordIntoOneD()
- + TransformOneDCoordIntoTwoD()
- + AddWall()
- + Serialize()
- + Deserialize()
- + AddNewRoomPlacableChecker()
- FillDisplays()
- GetSourroundingTiles()
- LogMap()
- LogOutline()
- RemoveWallsContainigPoint()