```
+-----------------------------+      +-----------------------------+
| MCN::MonoSingletone         |      | MapCreator                  |
| < MapManager >              |      |                             |
+-----------------------------+      +-----------------------------+
| + Instance                  |      | + CreateTilemap()           |
| - _instance                 |      | + GetRoot()                 |
+-----------------------------+      | + RemoveTilemap()           |
| # CreatedObjectName()       |      | - CreateTiles()             |
+-----------------------------+      +-----------------------------+
```

-_mapCreator

```
+-----------------------------+
| MapManager                  |
+-----------------------------+
| - _mapSize                  |
| - _placeObjInfos            |
| - _tilemap                  |
+-----------------------------+
| + CreateTilemap()           |
| + RemoveTilemap()           |
| + IsInMapSize()             |
| + PlaceObjacts()            |
| + IsExistMap()              |
| + GetTile()                 |
| + AttachObject()            |
| + ChangeAllTileState()      |
| # CreatedObjectName()       |
| - Awake()                   |
| - Update()                  |
+-----------------------------+
```