

GenericStorage2D

```
-Row: T**  
+MAX_ROWS: const int  
+DEFAULT_ROWS: const int  
+ERR_GS2D_RANGE: const int  
  
+GenericStorage2D()  
+GenericStorage2D(intRows:int,intCols:int)  
+GenericStorage2D(objOriginal:GenericStorage2D<T>&)  
+operator!=(objRHS:GenericStorage2D<T>&): bool  
+operator==(objRHS:GenericStorage2D<T>&): bool  
+getRows(): const int  
+getCols(): const int  
+operator[](intIndex:int): Row<T>&  
+~GenericStorage2D()  
+operator<<(sLHS:std::ostream&,objRHS:GenericStorage2D<T1>&): friend std::ostream  
+operator>>(sLHS:std::istream&,objRHS:GenericStorage2D<T1>&): friend std::istream  
-enforceRange(intValue:int,intMin:int,intMax:int): void  
+DimensionChange(intRows:int,intCols:int): void  
+dealloc(): void  
+clone(objOriginal:GenericStorage2D<T>&): void
```