# Class MenuWriter

Namespace: ConsoleMenu

Assembly: Spicy\_Invaders.dll

menu writer class which handles the displaying of menus.

```
public class MenuWriter
```

#### Inheritance

object d ← MenuWriter

#### **Inherited Members**

 $\underline{object.Equals(object)} \ \ \ \ \ \underline{object.Equals(object, object)} \ \ \ \ \ \underline{object.MemberwiseClone()} \ \ \ \ \ \underline{object.ReferenceEquals(object, object)} \ \ \ \ \underline{object.ToString()} \ \ \ \ \ \underline{object.ToString()} \ \ \ \ \ \underline{object.ToString()} \ \ \ \underline{object.ToString()} \ \ \ \underline{object.ToString()} \ \$ 

## Methods

Clear(MenuItem, List<MenuItem>, int, int, int, int, int, int)

Clear method menu is to be cleared without doing a clear screen

```
public static void Clear(MenuItem prompt, List<MenuItem> options, int index, int xPos, int yPos
```

### **Parameters**

prompt Menultem

The prompt to be shown above menu

options <u>List</u> < <u>MenuItem</u> >

The list of menu options

index int♂

index for which menu option is selected

xPos int♂

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```
x position
yPos int♂
 y position to
verticalpadding <u>int</u>♂
  menu options vertical padding
horizontalpadding <u>int</u>♂
  menu options horizontal padding
promptSpacer <u>int</u>♂
  space between prompts
Write(MenuItem, List<MenuItem>, ConsoleColor, ConsoleColor,
int, int, int)
write method used for displaying menus.
 public static void Write (MenuItem prompt, List<MenuItem> options, ConsoleColor defaultFore, Con
Parameters
prompt Menultem
  The prompt to be shown above menu
options <u>List</u> < <u>MenuItem</u> >
 The list of menu options
default text color
default background color
index int♂
```

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index for which menu option is selected

xPos <u>int</u>♂

x position to display

yPos <u>int</u>♂

y position to display

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