## Escape sequence

|  |  |
| --- | --- |
| **Escape** | **Description** |
| \' | single quote |
| \" | double quote |
| \\ | backslash |
| \0 | Unicode character 0 **[NUL]** |
| \a | Alert (character 7) **[BEL]** |
| \b | Backspace (character 8) **[BS]** |
| \f | Form feed (character 12) **[FF]** |
| \n | New line (character 10) **[LF]** |
| \r | Carriage return (character 13) **[CR]** |
| \t | Horizontal tab (character 9) |
| \v | Vertical quote (character 11) **[VT]** |
| \uxxxx | Unicode escape sequence for character with hex value xxxx |
| \xn[n][n][n] | Unicode escape sequence for character with hex value nnnn (variable length version of \uxxxx) |
| \Uxxxxxxxx | Unicode escape sequence for character with hex value xxxxxxxx (for generating surrogates) |
| \r\n | **[CR][LF]** |

## Get Json

using (StreamReader stream = File.OpenText(JsonFileName))

{

string json = stream.ReadToEnd();

object = JsonConvert.DeserializeObject<class>(json);

}

## Save Json

string json = JsonConvert.SerializeObject(object, Formatting.Indented);

using (StreamWriter stream = new StreamWriter(JsonFileName))

{

stream.Write(json);

}