

# Get value from MonthCalendar control



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using System;
using System.Drawing;
using System.Collections;
using System.ComponentModel;
using System.Windows.Forms;
using System.Data;

public class CarConfigForm : System.Windows.Forms.Form
{
    private System.Windows.Forms.ToolTip calendarTip;
    private System.Windows.Forms.Label label5;
    protected System.Windows.Forms.MonthCalendar monthCalendar;
    private System.Windows.Forms.Label label3;
    private System.Windows.Forms.Label label2;
    private System.Windows.Forms.Label label1;
    protected System.Windows.Forms.ComboBox comboSalesPerson;
    protected System.Windows.Forms.ListBox carMakeList;
    protected System.Windows.Forms.CheckedListBox
checkedBoxRadioOptions;
    protected System.Windows.Forms.Button btnOrder;
    protected System.Windows.Forms.CheckBox checkFloorMats;
    protected System.Windows.Forms.RadioButton radioPink;
    protected System.Windows.Forms.RadioButton radioYellow;
    protected System.Windows.Forms.RadioButton radioRed;
    protected System.Windows.Forms.RadioButton radioGreen;
    protected System.Windows.Forms.GroupBox groupBox1;

    public CarConfigForm()
    {
        InitializeComponent();
        CenterToScreen();
    }
}
```

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}

private void InitializeComponent()
{
    this.comboSalesPerson = new System.Windows.Forms.ComboBox ();
    this.radioRed = new System.Windows.Forms.RadioButton ();
    this.groupBox1 = new System.Windows.Forms.GroupBox ();
    this.radioPink = new System.Windows.Forms.RadioButton ();
    this.monthCalendar = new System.Windows.Forms.MonthCalendar
    ();
    this.checkedBoxRadioOptions = new
    System.Windows.Forms.CheckedListBox ();
    this.calendarTip = new System.Windows.Forms.ToolTip (new
    System.ComponentModel.Container());
    this.radioYellow = new System.Windows.Forms.RadioButton ();
    this.label5 = new System.Windows.Forms.Label ();
    this.carMakeList = new System.Windows.Forms.ListBox ();
    this.radioGreen = new System.Windows.Forms.RadioButton ();
    this.checkFloorMats = new System.Windows.Forms.CheckBox ();
    this.label3 = new System.Windows.Forms.Label ();
    this.btnOrder = new System.Windows.Forms.Button ();
    this.label1 = new System.Windows.Forms.Label ();
    this.label2 = new System.Windows.Forms.Label ();
    comboSalesPerson.Location = new System.Drawing.Point (16, 80);
    comboSalesPerson.Size = new System.Drawing.Size (128, 21);
    comboSalesPerson.TabIndex = 1;
    comboSalesPerson.Items.AddRange(new object[4] { "A", "B", "C",
    "D"});
    radioRed.Location = new System.Drawing.Point (264, 24);
    radioRed.Text = "Red";
    radioRed.Size = new System.Drawing.Size (64, 23);
    radioRed.TabIndex = 2;
    radioRed.TabStop = true;
    radioRed.BackColor = System.Drawing.SystemColors.ControlLight;
    groupBox1.Location = new System.Drawing.Point (8, 120);
    groupBox1.TabIndex = 4;
    groupBox1.TabStop = false;

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groupBox1.Text = "Exterior Color";
groupBox1.Size = new System.Drawing.Size (432, 56);
groupBox1.Leave += new System.EventHandler
(this.groupBox1_Leave);
groupBox1.Enter += new System.EventHandler
(this.groupBox1_Enter);
radioPink.Location = new System.Drawing.Point (176, 24);
radioPink.Text = "Pink";
radioPink.Size = new System.Drawing.Size (56, 23);
radioPink.TabIndex = 3;
radioPink.TabStop = true;
radioPink.BackColor =
System.Drawing.SystemColors.ControlLight;

monthCalendar.Location = new System.Drawing.Point (20, 224);
calendarTip.SetToolTip (monthCalendar, "Please select the date
(or dates)");
monthCalendar.TabIndex = 10;
monthCalendar.TabStop = true;
checkBoxRadioOptions.Location = new System.Drawing.Point
(168, 32);
checkBoxRadioOptions.Cursor = Cursors.Hand;
checkBoxRadioOptions.Size = new System.Drawing.Size (152,
64);
checkBoxRadioOptions.CheckOnClick = true;
checkBoxRadioOptions.TabIndex = 2;
checkBoxRadioOptions.Items.AddRange(new object[6] {"1", "2",
"3", "4", "5", "6"});
calendarTip.Active = true;
radioYellow.Location = new System.Drawing.Point (96, 24);
radioYellow.Text = "Yellow";
radioYellow.Size = new System.Drawing.Size (56, 23);
radioYellow.TabIndex = 1;
radioYellow.TabStop = true;
radioYellow.BackColor =
System.Drawing.SystemColors.ControlLight;
label5.Location = new System.Drawing.Point (20, 200);

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label5.Text = "Delivery Date:";
label5.Size = new System.Drawing.Size (184, 16);
label5.Font = new System.Drawing.Font ("Microsoft Sans Serif",
9, System.Drawing.FontStyle.Bold);
label5.TabIndex = 12;
carMakeList.Location = new System.Drawing.Point (328, 32);
carMakeList.Size = new System.Drawing.Size (112, 56);
carMakeList.ScrollAlwaysVisible = true;
carMakeList.TabIndex = 3;
carMakeList.Sorted = true;
carMakeList.Items.AddRange(new object[9] {"A", "B", "C", "D",
"E", "F", "G", "H", "I"});
radioGreen.Location = new System.Drawing.Point (16, 24);
radioGreen.Text = "Green";
radioGreen.Size = new System.Drawing.Size (64, 23);
radioGreen.TabIndex = 0;
radioGreen.TabStop = true;
radioGreen.BackColor =
System.Drawing.SystemColors.ControlLight;

checkFloorMats.Location = new System.Drawing.Point (16, 16);
checkFloorMats.Text = "Extra Floor Mats";
checkFloorMats.Size = new System.Drawing.Size (112, 24);
checkFloorMats.FlatStyle =
System.Windows.Forms.FlatStyle.Popup;
checkFloorMats.TabIndex = 0;
label3.Location = new System.Drawing.Point (328, 8);
label3.Text = "Make:";
label3.Size = new System.Drawing.Size (112, 16);
label3.Font = new System.Drawing.Font ("Microsoft Sans Serif",
9, System.Drawing.FontStyle.Bold);
label3.TabIndex = 9;
btnOrder.Location = new System.Drawing.Point (8, 440);
btnOrder.Size = new System.Drawing.Size (120, 32);
btnOrder.TabIndex = 6;
btnOrder.Text = "Confirm Order";
btnOrder.Click += new System.EventHandler

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(this.btnOrder_Click);
label1.Location = new System.Drawing.Point (16, 56);
label1.Text = "Sales Person";
label1.Size = new System.Drawing.Size (144, 24);
label1.TabIndex = 7;
label2.Location = new System.Drawing.Point (176, 8);
label2.Text = "Radio Options:";
label2.Size = new System.Drawing.Size (144, 16);
label2.Font = new System.Drawing.Font ("Microsoft Sans Serif",
9, System.Drawing.FontStyle.Bold);
label2.TabIndex = 8;
this.Text = "Car Configurator";
this.AutoScaleBaseSize = new System.Drawing.Size (5, 13);
this.ClientSize = new System.Drawing.Size (456, 485);
groupBox1.Controls.Add (this.radioPink);
groupBox1.Controls.Add (this.radioYellow);
groupBox1.Controls.Add (this.radioRed);
groupBox1.Controls.Add (this.radioGreen);
this.Controls.Add (this.label5);
this.Controls.Add (this.monthCalendar);
this.Controls.Add (this.label3);
this.Controls.Add (this.label2);
this.Controls.Add (this.label1);
this.Controls.Add (this.comboSalesPerson);
this.Controls.Add (this.carMakeList);
this.Controls.Add (this.checkedBoxRadioOptions);
this.Controls.Add (this.btnOrder);
this.Controls.Add (this.checkFloorMats);
this.Controls.Add (this.groupBox1);
}
static void Main()
{
Application.Run(new CarConfigForm());
}

protected void btnOrder_Click (object sender, System.EventArgs
e)

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{
if(comboSalesPerson.Text != "")
Console.WriteLine("Sales Person: " + comboSalesPerson.Text);
else
Console.WriteLine("You did not select a sales person!");

if(carMakeList.SelectedItem != null)
Console.WriteLine("Make: " + carMakeList.SelectedItem);

if(checkFloorMats.Checked)
Console.WriteLine("You want floor mats.");

if(radioRed.Checked)
Console.WriteLine("You want a red exterior.");

if(radioYellow.Checked)
Console.WriteLine("You want a yellow exterior.");

if(radioGreen.Checked)
Console.WriteLine("You want a green exterior.");

if(radioPink.Checked)
Console.WriteLine("Why do you want a PINK exterior?");

for(int i = 0; i < checkBoxRadioOptions.Items.Count; i++) {
if(checkBoxRadioOptions.GetItemChecked(i)) {
Console.WriteLine("Radio          Item:          "+
checkBoxRadioOptions.Items[i]); } } DateTime startD =
monthCalendar.SelectionStart;    DateTime    endD    =
monthCalendar.SelectionEnd;  string  dateStartStr  =
startD.Date.ToShortDateString();  string  dateEndStr  =
endD.Date.ToShortDateString(); if(dateStartStr != dateEndStr)
{ Console.WriteLine("Date between" + dateStartStr + " and" +
dateEndStr); } else{ Console.WriteLine("You chose a single
date:" + dateStartStr); } } protected void groupBox1_Leave
(object sender, System.EventArgs e) { groupBox1.Text =
"Exterior Color: Thanks for visiting the group..."; }
protected void groupBox1_Enter (object sender,
System.EventArgs e) { groupBox1.Text = "Exterior Color: You

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are in the group..."; } } [/csharp]
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