

Answer on Question#37965- Programming, C#

1. Hi, how can i get the selected column value of a gridview inside a listview? I am using WPF C#. For example, i want to get the fifth column data of a selected row, how can i do it?

Solution.

```
using System;
using System.Collections.Generic;
using System.Linq;
using System.Text;
using System.Windows;
using System.Windows.Controls;
using System.Windows.Data;
using System.Data;
using System.Windows.Documents;
using System.Windows.Input;
using System.Windows.Media;
using System.Windows.Media.Imaging;
using System.Windows.Navigation;
using System.Windows.Shapes;

namespace WpfApplication1
{
    public partial class MainWindow : Window
    {
        public MainWindow()
        {
            InitializeComponent();

            DataTable myTable = new DataTable();

            private void Window_Loaded(object sender, RoutedEventArgs e)
            {

                myTable.Columns.Add("1_String");
                myTable.Columns.Add("2_String");
                myTable.Columns.Add("3_String");
                foreach(DataColumn col in myTable.Columns)
                {
                    dataGrid1.Columns.Add( new DataGridTextColumn()
                    {
                        Header=col.ColumnName,
                        Binding= new Binding(String.Format("[{0}]", col.ColumnName))
                    });
                }

                dataGrid1.DataContext = myTable;
            }

            int i = 0;
            private void button1_Click(object sender, RoutedEventArgs e)
            {
                DataRow row = myTable.NewRow();
                myTable.Rows.Add(i*5, i + 5, "Select any cell!");
                dataGrid1.Items.Add(myTable.Rows[i]);
                i++;
            }
        }
    }
}
```

```

    }

    private void dataGrid1_PreviewMouseLeftButtonUp(object sender, MouseButtonEventArgs e)
    {
        textBox1.Text = "1_String: " + myTable.Rows[dataGrid1.SelectedIndex][0].ToString()
        + "      2_String: " + myTable.Rows[dataGrid1.SelectedIndex][1].ToString();
    }
}
}
}

```

