public class DataResultItem

{

public string EmployeeID { get; set; }

public string ATTUID { get; set; }

public string EmployeeName { get; set; }

public string Comments { get; set; }

public string Requestor { get; set; }

}

List < DataResultItem > dataresult = new List<DataResultItem>();

dataresult = itemList.Select(x =>

{

string \_ATTUID = x.FieldValues["ATTUID"] == null ? "" : x.FieldValues["ATTUID"].ToString();

string \_Comments = x.FieldValues["Comments"] == null ? "" : x.FieldValues["Comments"].ToString();

string \_requestor = ((FieldUserValue)x.FieldValues[fieldmap["Automation Requestor"].FirstOrDefault()]).LookupValue;

return new DataResultItem

{

EmployeeID = x.FieldValues["Employee ID"].ToString(),

EmployeeName = x.FieldValues["Emp First Name"].ToString() + " " + x.FieldValues["Emp Last Name"].ToString(),

ATTUID = \_ATTUID,

Comments = \_Comments,

Requestor = \_requestor

};

}).ToList();

DataGrid.DataSource = dataresult;

**OTRA FORMA**

List<DataResultItem> dataList = ( from d in itemList.AsEnumerable()

select new DataResultItem

{

ATTUID = d.FieldValues["ATTUID"] == null ? "" : d.FieldValues["ATTUID"].ToString(),

Comments = d.FieldValues["Comments"] == null ? "" : d.FieldValues["Comments"].ToString(),

EmployeeID = d.FieldValues["Employee ID"].ToString(),

EmployeeName = d.FieldValues["Emp First Name"].ToString() + " " + d.FieldValues["Emp Last Name"].ToString(),

Requestor = ((FieldUserValue)d.FieldValues["Requestor"]).LookupValue

}).ToList();

DataGrid.DataSource = dataList;

var attuids = from i in dataresult

select new

{

i.ATTUID

};

DataTable employees = GetEmployeesFromFieldGlass(ConvertEnumToDataTable(attuids));

var dataresult2 = from d in dataresult.AsEnumerable()

join r in employees.AsEnumerable()

on d.ATTUID.ToLower() equals r.Field<string>("ATTUID").ToLower()

into rt

from join1 in rt.DefaultIfEmpty()

select new

{

EmployeeId = d.EmployeeID,

ATTUID = d.ATTUID,

Attrition = d.Attrition,

Employee = d.EmployeeName,

WorkStatus = (join1 == null ? string.Empty : join1.Field<string>("WorkOrder\_ID\_Status")),

Comments = d.Comments,

Location = d.Location

};

DataTable dt = ConvertEnumToDataTable(dataresult2);

DataGrid.DataSource = dt;