In this video we will discuss, **including and excluding properties from model binding** using **BIND** attribute. Please [watch Part 20](http://csharp-video-tutorials.blogspot.com/2013/05/part-20-preventing-unintended-updates.html), before proceeding.   
  
In [part 20](http://csharp-video-tutorials.blogspot.com/2013/05/part-20-preventing-unintended-updates.html), we have seen how to include and exclude properties from model binding, by passing a string array to **UpdateModel**() method. There is another way to do the same thing using **"Bind"** attribute.

Modify **"Edit\_Post()"** controller action method that is present in **"EmployeeController.cs"** file, as shown below.  
[HttpPost]  
[ActionName("Edit")]  
public ActionResult Edit\_Post([Bind(Include = "Id, Gender, City, DateOfBirth")] Employee employee)  
{  
    EmployeeBusinessLayer employeeBusinessLayer = new EmployeeBusinessLayer();  
    employee.Name = employeeBusinessLayer.Employees.Single(x => x.ID == employee.ID).Name;  
  
    if (ModelState.IsValid)  
    {  
        employeeBusinessLayer.SaveEmployee(employee);  
  
        return RedirectToAction("Index");  
    }  
  
    return View(employee);  
}  
  
Notice that, we are using **"BIND"** attribute and specifying the properties that we want to include in model binding. Since, **"Name"** property is not specified in the **INCLUDE** list, it will be excluded from model binding.  
public ActionResult Edit\_Post([Bind(Include = "Id, Gender, City, DateOfBirth")] Employee employee)  
  
At this point, run the application and navigate to "http://localhost/MVCDemo/Employee/Edit/1". Click **"Save"** button, you will get a **"Model"** validation error stating - "The Name field is required".

This is because, we marked **"Name"** property in **"Employee"** class with **"Required"**attribute. Remove the **"Required"** attribute from **"Name"** property.  
public class Employee  
{  
    public int ID { get; set; }  
    public string Name { get; set; }  
    [Required]  
    public string Gender { get; set; }  
    [Required]  
    public string City { get; set; }  
    [Required]  
    public DateTime? DateOfBirth { get; set; }  
}  
  
So, if we were to generate a post request using fiddler as we did in the previous session, **"Name"** property of the **"Employee"** object will not be updated.  
  
Alternatively, **to exclude** properties from binding, we can specify the **exclude list** using **"Bind"** attribute as shown below.   
[HttpPost]  
[ActionName("Edit")]  
public ActionResult Edit\_Post([Bind(Exclude = "Name")] Employee employee)  
{  
    // Rest of the method implementation remains the same  
}