**Batch-Inline:**

@page "/Demo/Batch/Inline/Details" //Insert mode

@page "/Demo/Batch/Inline/Details/{MasterId:int}" //Update mode

@inherits MasterDetailPage<Order, OrderDeatil>

<div class="col-md-4 row pe-3">

<**CaspianForm** @ref="Form" **Model**="UpsertData">

<div class="row c-controls">

<div class="col-md-4">

<label>Order date</label>

</div>

<div class="col-md-8">

<**DatePicker** @bind-Value="UpsertData.Date" />

</div>

<div class="col-md-4">

<label>Order type</label>

</div>

<div class="col-md-8">

<**DropdownList** @bind-Value="UpsertData.OrderType" />

</div>

<div class="col-md-4">

<label>Customer</label>

</div>

<div class="col-md-8">

<**ComboBox** **TEntity**="Customer" **TValue**="int?" @bind-Value="UpsertData.CustomerId"

**TextExpression**="@(t => t.CustomerType == CustomerType.Real ? t.FName + " " + t.LName : t.CompanyName)" />

</div>

<div class="col-md-4">

<label>Delivery</label>

</div>

<div class="col-md-8">

<**ComboBox** **TValue**="int?" **TEntity**="Delivery" @bind-Value="UpsertData.DeliveryId"

**TextExpression**="@(t => t.FName + " " + t.LName + "-" + t.Code)" />

</div>

<div class="col-md-4">

<label>Description</label>

</div>

<div class="col-md-8">

<**StringTextBox** @bind-Value="UpsertData.Description" **MultiLine** **Rows**="4" />

</div>

<div class="col-md-12">

<**FormCommandButton** />

</div>

</div>

</**CaspianForm**>

</div>

<div class="col-md-8 ps-3">

<**DataGrid** @ref="Grid" **TEntity**="OrderDeatil" **TableHeight**="350" **Inline** **Batch** **ConditionExpr**="t => t.OrderId == MasterId">

<**Columns** **Context**="con">

<**GridColumn** **Field**="t => t.Product.Title" **Title**="Product">

<**EditTemplate**>

<**AutoComplete** **TValue**="int" **TEntity**="Product" @bind-Value="con.Data.ProductId"

**HideHeader** **AutoHide** **TextExpression**="t => t.Title"

**OnChange**="async () => await SetPrice(con.Data)">

<**ProductLookupWindow** />

</**AutoComplete**>

</**EditTemplate**>

</**GridColumn**>

<**GridColumn** **Field**="t => t.Price">

<**EditTemplate**>

<span>@(con.Data.Price.Seprate3Digit())</span>

</**EditTemplate**>

</**GridColumn**>

<**GridColumn** **Field**="t => t.Quantity">

<**EditTemplate**>

<**NumericTextBox** @ref="txtQuantity" @bind-Value="con.Data.Quantity"

@onkeyup="@(async e => await UpsertOnEnter(e, con.UpsertMode.Value))" />

</**EditTemplate**>

</**GridColumn**>

<**GridCommandColumns** />

</**Columns**>

</**DataGrid**>

</div>

@code

{

NumericTextBox<int> txtQuantity;

protected override async Task OnMasterEntityCreatedAsync()

{

if (UpsertData.Id == 0)

UpsertData.Date = DateTime.Now.Date;

await base.OnMasterEntityCreatedAsync();

}

async Task UpsertOnEnter(KeyboardEventArgs e, UpsertMode mode)

{

if (e.Code == "Enter" || e.Code == "NumpadEnter")

await Grid.ValidateAndUpsert(mode);

}

async Task SetPrice(OrderDeatil detail)

{

if (detail.ProductId > 0)

{

using var scope = CreateScope();

var old = await new ProductService(scope.ServiceProvider).SingleAsync(detail.ProductId);

detail.Price = old.Price;

if (detail.Quantity == 0)

detail.Quantity = 1;

txtQuantity.Focus();

}

}

}