Cheatography

Blazor Cheat Sheet

by xtime via cheatography.com/95885/cs/45727/

Cascading Parameters

```
<CascadingValue Name="FirstOption" Value=@FirstOptionValue>
    <Ca sca din gValue Name="S eco ndO pti on" Value= @Se con dOp tio nVa lue>
        <Fi rst Lev elC omp onent />
    </C asc adi ngV alu e>
</C asc adi ngV alu e>
@code {
    [Ca sca din gPa ram ete r(N ame ="Fi rst Opt ion ")]
    private bool FirstO ption { get; set; }
    [Ca sca din gPa ram ete r(N ame ="Se con dOp tio n")]
    private bool Second Option { get; set; }
}
```

OnParameterSet

```
Dans le cycle de vide de OnParameterSet : est exécué dans l'ordre SetParameterAsync
code
public override Task SetPar ame ter sAs ync (Pa ram ete rView parame ters)
{
}
```

Routing

Route (cumulative)

@page "/"

@page "/greeting"

Route Parameters

Razor Syntax

@page "/customer/{CustomerId}"

C# Code

[Parameter] public string CustomerId { get; set; }

Razor Syntax

Bindings

@message

<input @bind="message" /> (2 way binding)

Event Handling

@onclick="HandleClick"

Condition & Loops

@if (show) {}

@foreach (var item in list) {}

Dependency Injection

@inject TimeSvc Time

@code{}

Page Lifecycle

Construct :	
	SetParameterAsync
Initialize :	
	OnInitialized
	OnInitializedAsync
Receive Parameter :	
	OnParameterSet
	OnParameterSetAsync
Render :	
	OnAfterRender
	OnAfterRenderAsync
Destruct :	Dispose

Component LyfeCycle

Parent	**SetParameters**
	OnInitialized(Async)
	OnParameterSet(Async)
Child	**SetParameters**
	OnInitialized(Async)
	OnParameterSet(Async)
Parent	**OnAfterRender**
Child	**OnAfterRender**

By **xtime**
cheatography.com/xtime/

Published 21st February, 2025.
Last updated 24th February, 2025.

Sponsored by **CrosswordCheats.com**
Learn to solve cryptic crosswords!
http://crosswordcheats.com