



🇸🇪 På svenska (/sv/) | 📡 (<http://feeds.feedburner.com/JoelAbrahamsson>) 🐦

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Code sample

Hiding EPiServer's standard Category property

TAGS [episerver 7 \(/tag/episerver-7/\)](/tag/episerver-7/), [editor descriptors \(/tag/editor-descriptors/\)](/tag/editor-descriptors/)

```
using System.Collections.Generic;
using EPiServer.Core;
using EPiServer.Shell.ObjectEditing;
using EPiServer.Shell.ObjectEditing.EditorDescriptors;

namespace MySite.EditorDescriptors
{
    [EditorDescriptorRegistration(TargetType = typeof(CategoryList))]
    public class HideCategoryEditorDescriptor : EditorDescriptor
    {
        public override void ModifyMetadata(
            ExtendedMetadata metadata,
            IEnumerable<Attribute> attributes)
        {
            base.ModifyMetadata(metadata, attributes);
            if (metadata.PropertyName == "icategorizable_category")
            {
                metadata.ShowForEdit = false;
            }
        }
    }
}
```

Moving it to a different tab, illustrated by the Settings tab in the example below:

```

using System.Collections.Generic;
using EPiServer.Core;
using EPiServer.DataAbstraction;
using EPiServer.Shell.ObjectEditing;
using EPiServer.Shell.ObjectEditing.EditorDescriptors;

namespace MySite.EditorDescriptors
{
    [EditorDescriptorRegistration(TargetType = typeof(CategoryList))]
    public class HideCategoryEditorDescriptor : EditorDescriptor
    {
        public override void ModifyMetadata(
            ExtendedMetadata metadata,
            IEnumerable<Attribute> attributes)
        {
            base.ModifyMetadata(metadata, attributes);
            if (metadata.PropertyName == "icategorizable_category")
            {
                metadata.GroupName = SystemTabNames.Settings;
            }
        }
    }
}

```

For a specific page type only, illustrated as ArticlePage below:

```

using System.Collections.Generic;
using EPiServer.Core;
using EPiServer.Shell.ObjectEditing;
using EPiServer.Shell.ObjectEditing.EditorDescriptors;

namespace MySite.EditorDescriptors
{
    [EditorDescriptorRegistration(TargetType = typeof(CategoryList))]
    public class HideCategoryEditorDescriptor : EditorDescriptor
    {
        public override void ModifyMetadata(
            ExtendedMetadata metadata,
            IEnumerable<Attribute> attributes)
        {
            base.ModifyMetadata(metadata, attributes);

            dynamic mayQuack = metadata;
            var ownerContent = mayQuack.OwnerContent;
            if (ownerContent is ArticlePage
                && metadata.PropertyName == "icategorizable_category")
            {
                metadata.GroupName = SystemTabNames.Settings;
            }
        }
    }
}

```

For a specific page type only, without using dynamic but with reference to EPiServer.Cms.Shell.UI.dll (not recommended unless we're building an add-on):

```

using System.Collections.Generic;
using EPiServer.Cms.Shell.UI.ObjectEditing;
using EPiServer.Core;
using EPiServer.Shell.ObjectEditing;
using EPiServer.Shell.ObjectEditing.EditorDescriptors;

namespace MySite.EditorDescriptors
{
    [EditorDescriptorRegistration(TargetType = typeof(CategoryList))]
    public class HideCategoryEditorDescriptor : EditorDescriptor
    {
        public override void ModifyMetadata(
            ExtendedMetadata metadata,
            IEnumerable<Attribute> attributes)
        {
            base.ModifyMetadata(metadata, attributes);

            var contentMetadata = (ContentDataMetadata) metadata;
            var ownerContent = contentMetadata.OwnerContent;
            if (ownerContent is ArticlePage
                && metadata.PropertyName == "icategorizable_category")
            {
                metadata.GroupName = SystemTabNames.Settings;
            }
        }
    }
}

```



Joel Abrahamsson

I'm a passionate web developer and systems architect living in Stockholm, Sweden. I work as CTO for a large media site and enjoy developing with all technologies, especially .NET, Node.js, and Elasticsearch. Read more (</about-joel/>)

Extending EPiServer 7

- [Slice your EPiServer content with PowerSlice! \(/slice-your-episerver-content-with-powerslice/\)](/slice-your-episerver-content-with-powerslice/)
- [Building a PDF Channel for EPiServer 7 \(/building-a-pdf-channel-for-episerver-7/\)](/building-a-pdf-channel-for-episerver-7/)
- [Enum properties with EPiServer \(/enum-properties-with-episerver/\)](/enum-properties-with-episerver/)
- [Specifying drag-n-drop support in custom EPiServer editor descriptor \(/specifying-drag-n-drop-support-in-custom-](/specifying-drag-n-drop-support-in-custom-)

[episerver-editor-descriptor/](#)

- [Edit ContentReference properties with drop downs \(/limiting-content-and-page-reference-properties-to-values-of-a-specific-type-in-episerver-cms/\)](#)
- [Localization in widgets used as EPiServer gadgets or property editors \(/localization-in-widgets-used-as-episerver-gadgets-or-property-editors/\)](#)

More about EPiServer CMS

[EPiServer \(/episerver/\)](#) ► [CMS \(/episerver/cms/\)](#) ►

September 16, 2013

Update on my EPiServer book



➤ It has been almost a month since I announced that I'm writing a book about EPiServer 7 development. I'm today happy to announce a more major update. In the recently published version you'll find two brand new chapters.

[\(/update-on-my-episerver-book/\)](#)

[EPiServer \(/episerver/\)](#) ► [CMS \(/episerver/cms/\)](#) ►

August 25, 2013

Workaround: On Page Editing broken after rendering a block

[\(/workaround-on-page-editing-broken-after-rendering-a-block/\)](#)

[EPiServer \(/episerver/\)](#) ► [CMS \(/episerver/cms/\)](#) ►

August 19, 2013

A book about EPiServer development



➤ I'm happy to announce a little project that I've been working on lately; a book about how to develop EPiServer CMS sites. I'm publishing it on Leanpub and embracing their motto of publishing early and publishing often.

(/a-book-about-episerver-development/)

EPiServer (/episerver/) ► CMS (/episerver/cms/) ►

May 21, 2013

EPiServer editing delight challenge - MVC solution

➤ Solving a small but tricky problem related to customised rendering of a property in EPiServer 7 with ASP.NET MVC.

(/episerver-editing-delight-challenge-mvc-solution/)

EPiServer (/episerver/) ► CMS (/episerver/cms/) ►

May 21, 2013

EPiServer editing delight challenge - Web Forms solution

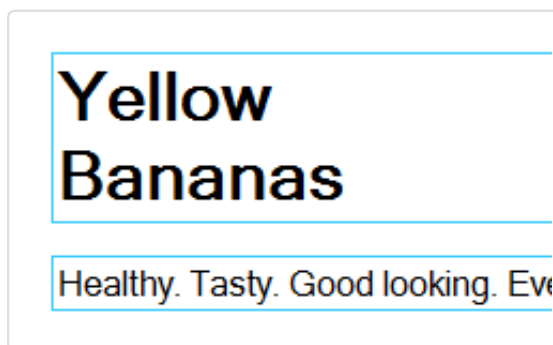
➤ Solving a small but tricky problem related to customised rendering of a property in EPiServer 7 with ASP.NET Web Forms.

(/episerver-editing-delight-challenge-web-forms-solution/)

EPiServer (/episerver/) ► CMS (/episerver/cms/) ►

May 20, 2013

EPiServer editing delight challenge



➤ Do you consider yourself to be an EPiServer development ninja? Or do you aspire to become one? Then here's a challenge for you.

(/episerver-editing-delight-challenge/)

EPiServer (/episerver/) ► CMS (/episerver/cms/) ►

May 17, 2013

📄 Display template for images when using EPiServer CMS and ASP.NET MVC

(/display-template-for-images-when-using-episerver-cms-and-aspnet-mvc/)

RenderContentData with support for rendering tag

(/rendercontentdata-with-support-for-rendering-tag/)

Building large scale EPiServer sites

► It has been proven by numerous sites that EPiServer CMS can handle huge amounts of content. Doing so does bring a few challenges though. Here's a few patterns that I've identified when it comes to building large scale EPiServer sites with great performance.

(/building-large-scale-episerver-sites/)

How EPiServer's HTML helper PropertyFor works

► PropertyFor is the counterpart of the Property control when building websites using EPiServer 7 and ASP.NET MVC. However, it does not work the same way as the Property control and understanding how it works is key to rendering the markup that you want and need.

(/how-episervers-html-helper-propertyfor-works/)