

The image shows a close-up of the EpiServer logo. The logo consists of the word "EPISE" in a bold, black, sans-serif font. The letters are slightly shadowed, giving them a 3D appearance as if they are floating above or attached to a bright yellow surface. The background of the entire image is a blurred, geometric pattern of black and white lines, suggesting a modern, architectural setting.

## **EpiServer CMS 6 News**

Paul Smith, Developer Evangelist

## About Me

- » Worked as a developer for 19 years mainly with server technology
- » 3 years at EPiServer
- » Became Developer Evangelist on 3rd May 2010
- » Previously Team Leader for EPiServer's Backend Team

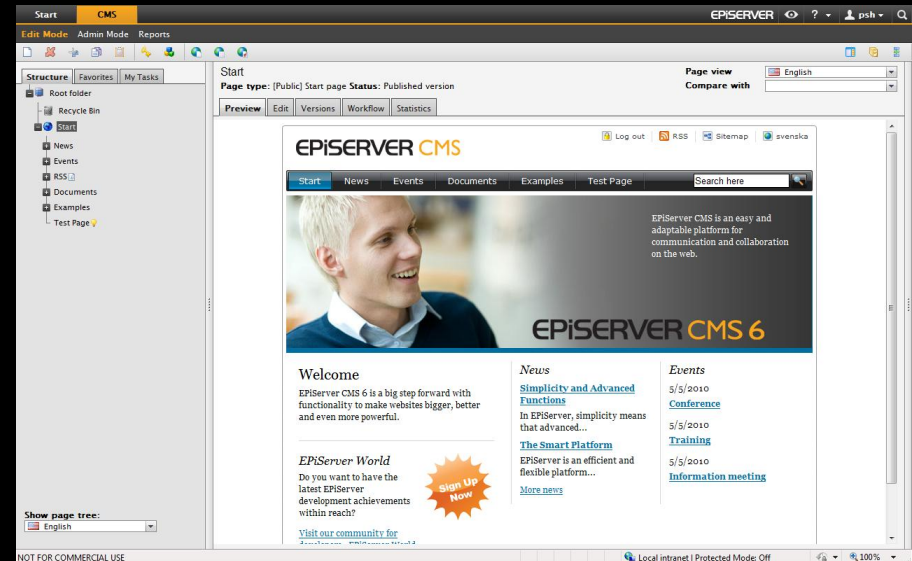


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**EPiSERVER**

# EPiServer CMS in a nutshell

- » Web Content Management System
- » First version shipped in 1996
- » Based on Microsoft ASP.NET (v3.5)
- » 9000+ installations sold worldwide

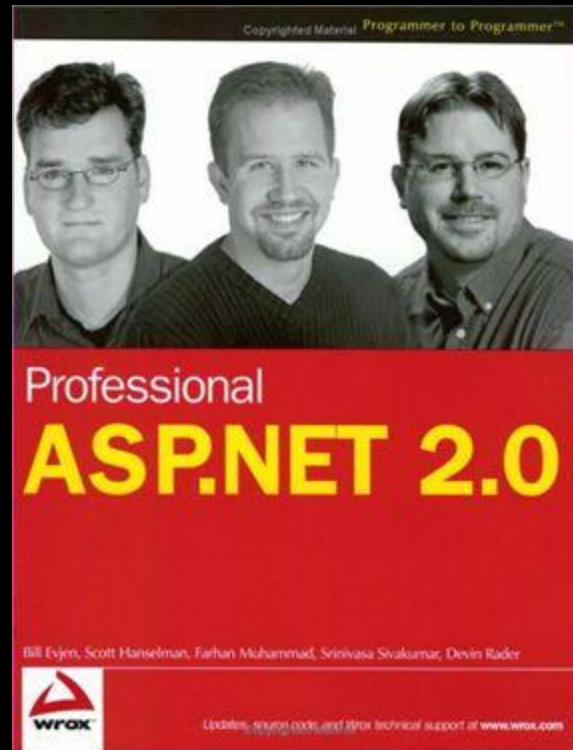


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## A bit of history....

- » EPiServer CMS 5 was a big release for developers ☺



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# New to EPiServer CMS 6

» EPiServer CMS 6 is primarily an editors release

## Online Center

The screenshot displays the EPiServer CMS 6 Online Center interface. The main content area is divided into two panes:

- Recently Changed Pages:** A table showing a list of pages with their names, save times, the user who changed them, and their status.
- Forms Viewer:** A chart titled 'Webpoll' showing the results of a poll. The chart has a vertical axis from 0 to 2 and a horizontal axis with time slots from 6:00 PM to 8:00 PM. A single orange bar is visible at the 3:00 PM mark, reaching a value of 2.

Name	Saved	Changed By	Status
<input type="checkbox"/> Examples	Today 10:45 AM	psh	Published
<input type="checkbox"/> Kontakt	Today 10:25 AM		Published
<input type="checkbox"/> Sok	Today 10:25 AM		Published
<input type="checkbox"/> Webbkaart	Today 10:25 AM		Published
<input type="checkbox"/> Demo	Today 10:25 AM		Published

**Forms Viewer - Webpoll**

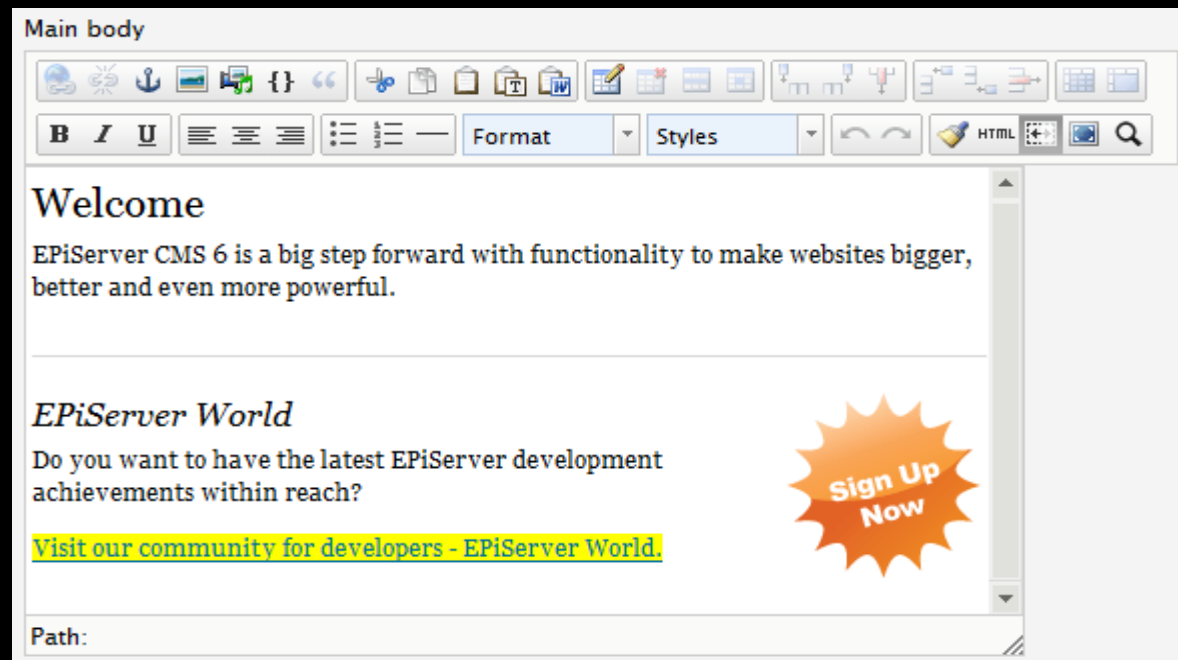
Posted	Webpoll
Today 3:57 PM	Normal
Today 3:57 PM	Good

The chart shows a single data point at 3:00 PM with a value of 2. The vertical axis is labeled 0, 1, and 2. The horizontal axis is labeled with time slots: 6:00 PM, 7:00 PM, 8:00 PM, 9:00 PM, 10:00 PM, 11:00 PM, 5:00 AM, 1:00 AM, 2:00 AM, 3:00 AM, 4:00 AM, 5:00 AM, 6:00 AM, 7:00 AM, 8:00 AM, 9:00 AM, 10:00 AM, 11:00 AM, 12:00 PM, 1:00 PM, 2:00 PM, 3:00 PM, 4:00 PM, 5:00 PM, 6:00 PM, 7:00 PM, 8:00 PM.

# New to EPiServer CMS 6

- » EPiServer CMS 6 is primarily an editors release

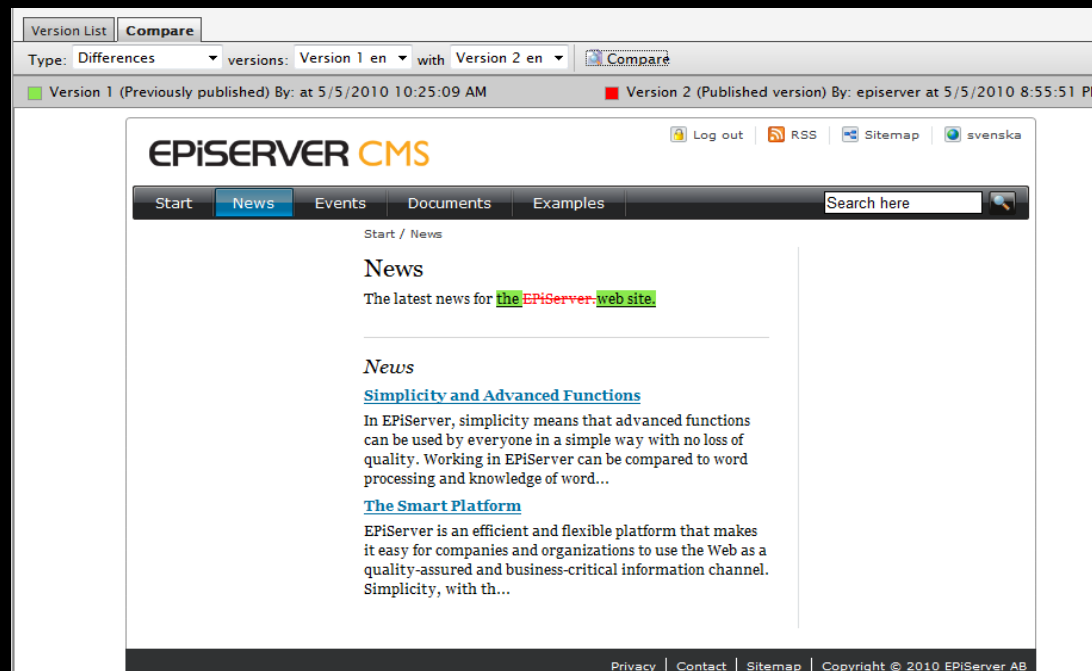
## Tiny MCE Editor



# New to EPiServer CMS 6

- » EPiServer CMS 6 is primarily an editors release

## Page Compare



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## New to EPiServer CMS 6

- » EPiServer CMS 6 is primarily an editors release

And lots more.....

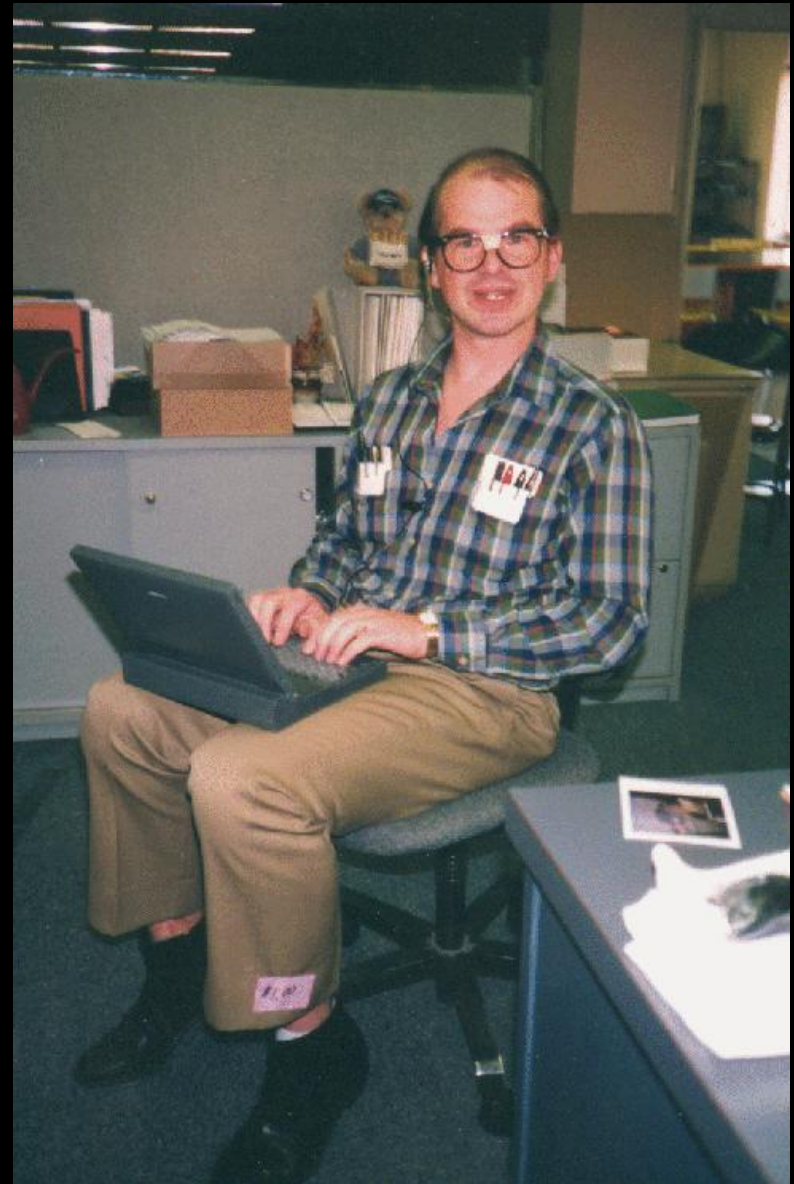


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**EPiSERVER**

## and for developers?

- » Dynamic Data Store
- » EPiServer Shell



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**EPiSERVER**

# Dynamic Data Store



```
Person person = new Person()  
{  
    FirstName = "Anders",  
    LastName = "Andersson",  
    DateOfBirth = new DateTime(1967, 12, 14)  
};  
  
store.Save(person);
```

”Compile time or Runtime data, bring it on!”



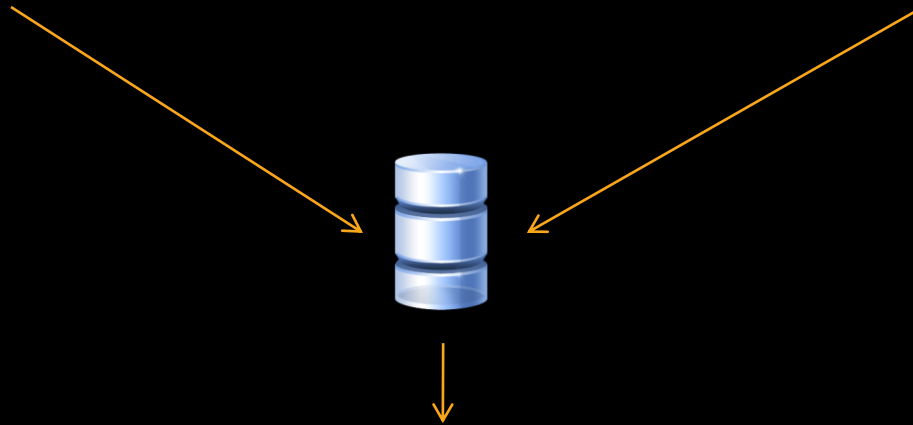
```
PropertyBag bag = new PropertyBag();  
bag.Add("FirstName", "Anders");  
bag.Add("LastName", "Andersson");  
bag.Add("DateOfBirth", new DateTime(1967, 12, 14));  
  
store.Save(bag);
```

# Dynamic Data Store



```
var results = (from person in store.Items<Person>()
               where person.LastName == "Andersson"
               select person)
               .ToList();
```

```
var results = (from person in store.ItemsAsPropertyBag()
               where person["LastName"] == "Andersson"
               select person)
               .ToList();
```



Results		Messages					
Id	StoreId	ExternalId	Item Type	DateOfBirth	FirstName	LastName	
1	153:F90849E1-A956-4F99-A29C-9CBA71E852DB	153	F90849E1-A956-4F99-A29C-9CBA71E852DB	DDSP playground.Entities.Person	1967-12-14 00:00:00.000	Anders	Andersson

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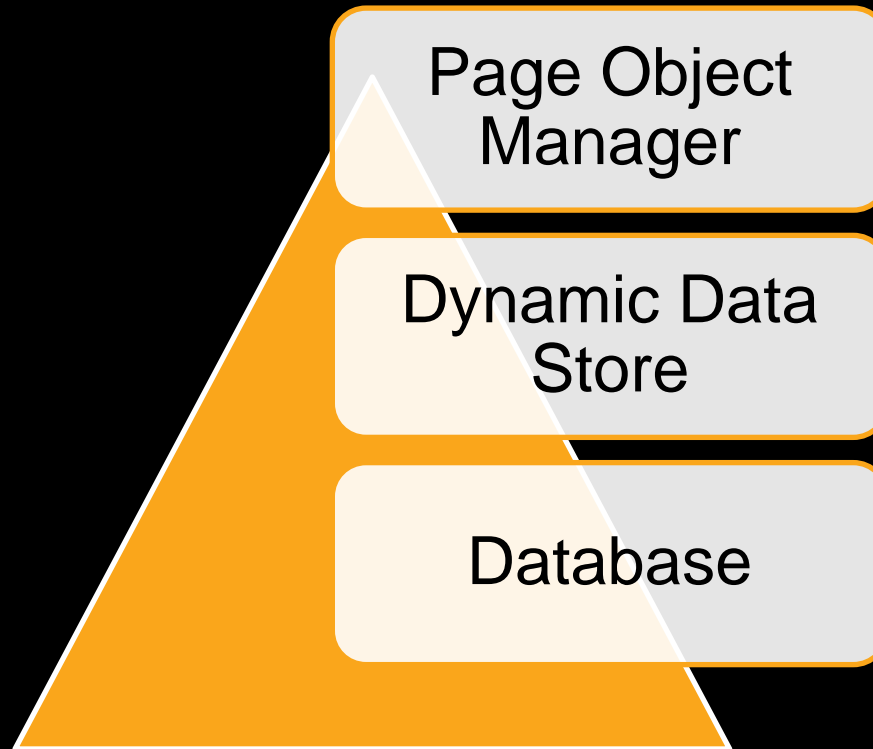
# EPiSERVER

# Dynamic Data Store

Dynamic Data Store

Go ahead punk, make my day!  
Customize me!

# Dynamic Data Store



# EPiServer Shell / Online Center

```
namespace EPiServer.Cms.Shell.UI.Controllers
{
    [Gadget(Title = "Recently Changed Pages", DefaultAction = "ShowGadget", ResourceType = ty
        ClientScriptInitMethod = "epi.recentlyChangedPages.init", IconUrl = "ClientResources/
[ScriptResource("ClientResources/RecentlyChangedPages/RecentlyChangedPages.js")]
[VerifyGadgetOwner()]
    public class RecentlyChangedPagesController : Controller, IGadgetNotify
    {
        [Import]
        public IRecentlyChangedPagesFinder RecentlyChangedPagesFinder { get; set; }
    }
}
```



Name	Saved	Changed By	Status
News	Today 8:55 PM	episerver	Published
Examples	Today 10:45 AM	psh	Published
Kontakt	Today 10:25 AM		Published
Sök	Today 10:25 AM		Published
Webbkarta	Today 10:25 AM		Published

# Demo

Lets see an example!



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## Information and Feedback

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