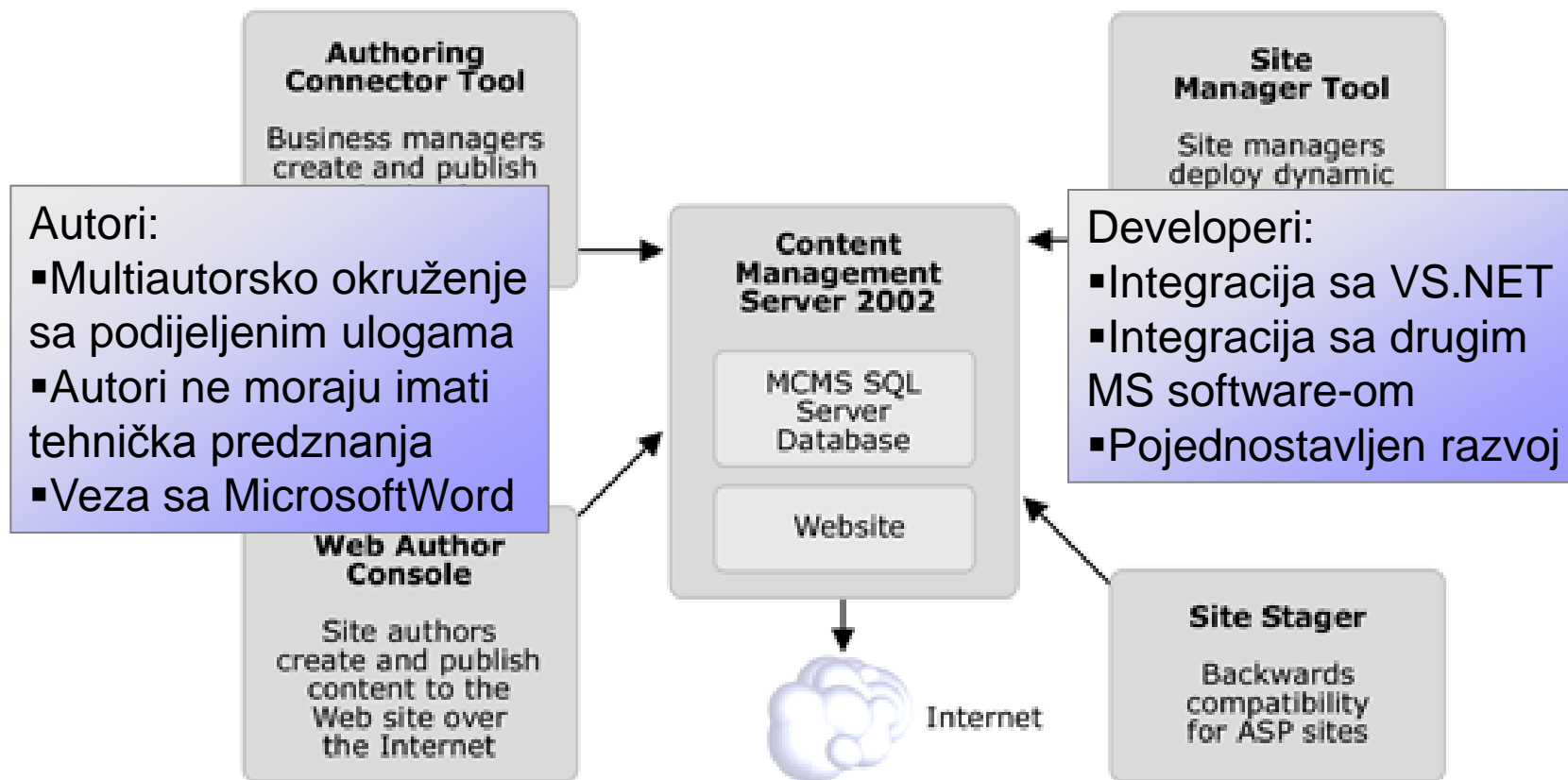




Web site development using MCMS 2002

Koncept



Koncept - uloge u planiranju i razvoju sajta

■ Site developer

Razvoj infrastrukture za web site
Izgradnja i organizacija *templates*-a
Izrada navigacije
VS.NET, drugi MS alati

■ System admin

Postavljanje infrastrukture
Postavke autentikacije
Database Cconfiguration
Application, Server Configuration
Application, Site manager, Site
Stager

■ Site manager

Razvoj strukture site-a
Razvoj *Resource Galleries*
Site Manager

■ Site author

Piše i/ili edituje i/ili objavljuje
sadržaj
Web author, Authoring connector

Instalacija - preduslovi i zahtjevi

Microsoft Windows® 2000 Server or
Advanced Server

Microsoft Internet Explorer 6.0

Microsoft Windows 2000 Service Pack 2

Microsoft Internet Information Services (IIS)
5.0 components:

- Common Files
- Internet Information Services Snap-In
- World Wide Web Server

IIS Security Hotfix MS02-018

Microsoft SQL Server™ 2000

Microsoft SQL Server 2000 Service Pack 2

Microsoft .NET Framework

Microsoft .NET Framework Service Pack 2

Microsoft Visual Studio®. NET

Microsoft IE Web Control

Instalacija - koraci

The screenshot shows the SQL Server Enterprise Manager interface with the 'Users' folder expanded. The 'Users' dialog box is open, displaying the 'General' tab. The 'Login name' is 'LAPTOP\Administrator' and the 'User name' is 'dbo'. The 'Database role membership' section shows a list of roles with checkboxes:

Role	Checked
public	Yes
db_owner	No
db_accessadmin	No
db_securityadmin	No
db_ddladmin	Yes
db_backupoperator	No
db_datareader	Yes
db_datawriter	Yes
db_denydatareader	No
db_denydatawriter	No

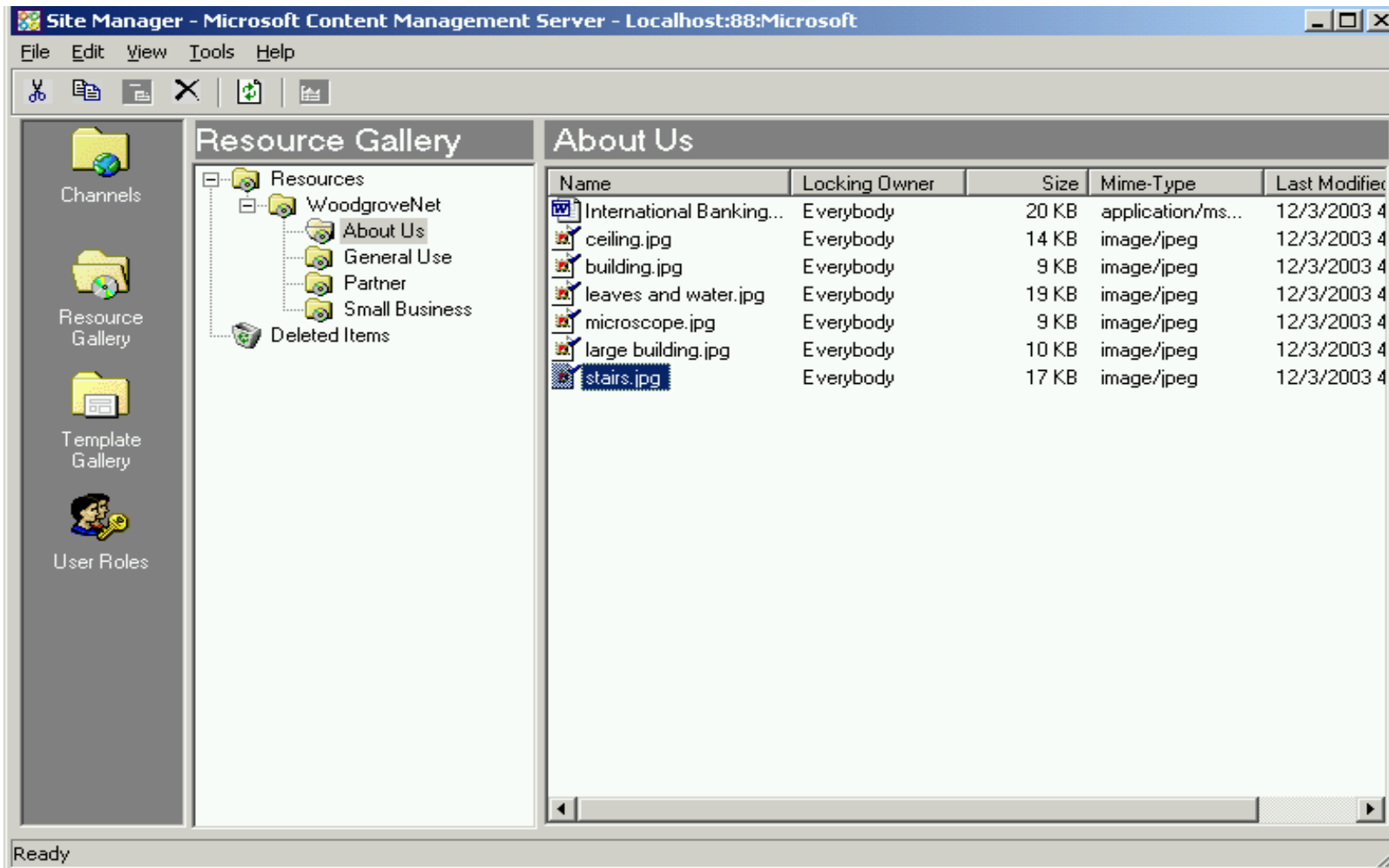
Instalacija - koraci

- Instalirati MCMS komponente
- Pokrenuti i konfigurirati Database Configuration Application

Koncept - osnovni pojmovi

The screenshot displays the Microsoft CMS 2002 web page editor interface. At the top, the address bar shows the URL: <http://localhost:88/NR/exeres/B9D9C483-A5D6-421D-98DC-5048CFC69FE8,frameless.htm?NRMODE=Unpublished&WBCMODE=AuthoringReedit>. Below the address bar is a rich text editor toolbar with various icons for text formatting and editing. A green navigation bar contains the following links: [WoodgroveNet](#) | [About Us](#) | [Small Business](#) | [Partners](#). A breadcrumb trail below the navigation bar reads: [WoodgroveNet](#) > [About Us](#) > [Press Releases](#) > [Press Release sa Techneta](#). The main content area is divided into two sections. The top section, titled "Preview", contains a list of links: [Save](#), [Save And Exit](#), and [Exit](#). The bottom section, titled "Tekst1", contains the text "Naslov press releasea".

Konzept - Galleries



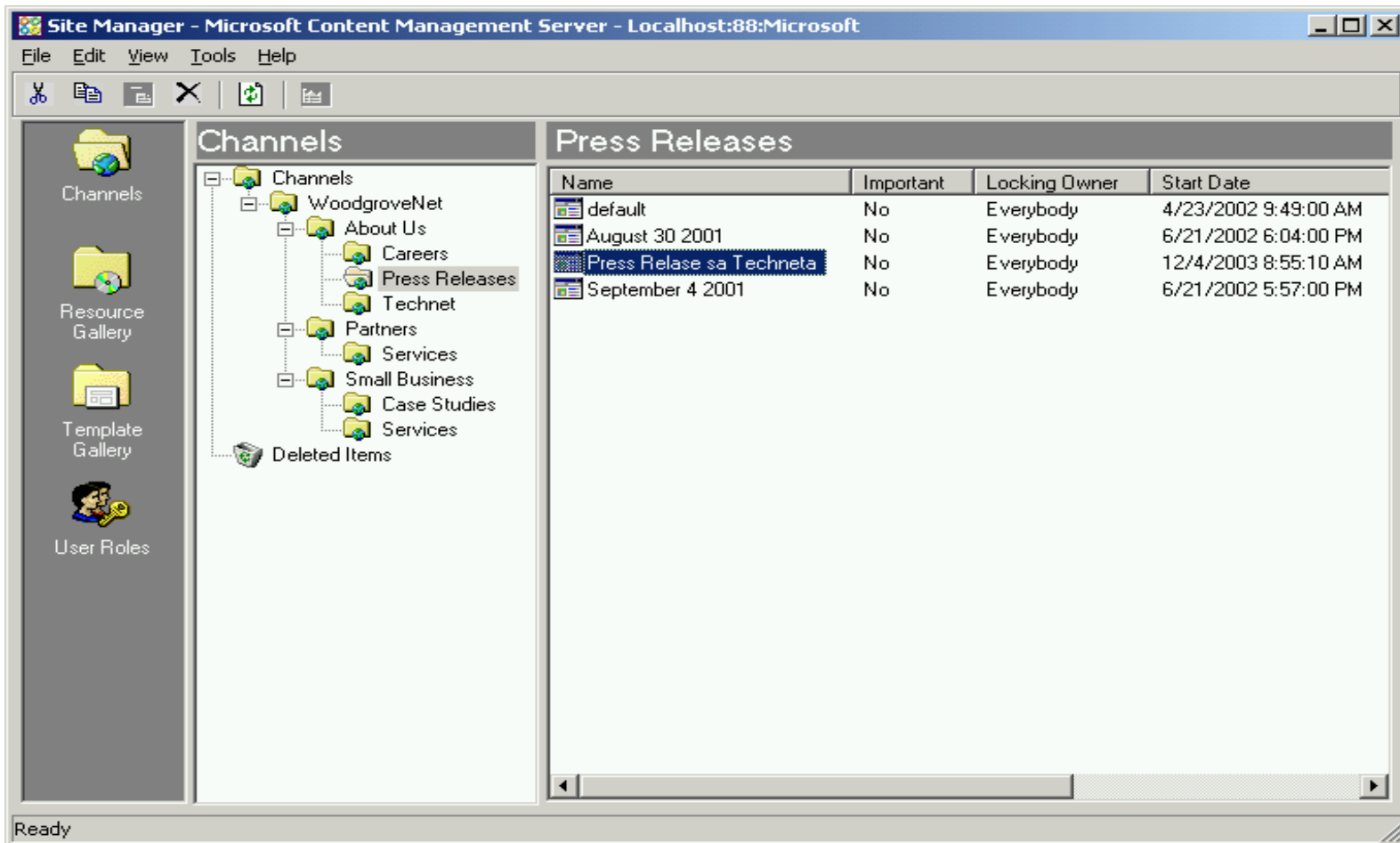
The screenshot displays the Microsoft Site Manager interface for a Microsoft Content Management Server. The window title is "Site Manager - Microsoft Content Management Server - Localhost:88:Microsoft". The interface is divided into several sections:

- Left Navigation Panel:** Contains icons and labels for "Channels", "Resource Gallery", "Template Gallery", and "User Roles".
- Resource Gallery:** Shows a tree view of resources under "WoodgroveNet", including "About Us", "General Use", "Partner", "Small Business", and "Deleted Items".
- About Us Page:** A table listing resources with columns for Name, Locking Owner, Size, Mime-Type, and Last Modified.

Name	Locking Owner	Size	Mime-Type	Last Modified
International Banking...	Everybody	20 KB	application/ms...	12/3/2003 4
ceiling.jpg	Everybody	14 KB	image/jpeg	12/3/2003 4
building.jpg	Everybody	9 KB	image/jpeg	12/3/2003 4
leaves and water.jpg	Everybody	19 KB	image/jpeg	12/3/2003 4
microscope.jpg	Everybody	9 KB	image/jpeg	12/3/2003 4
large building.jpg	Everybody	10 KB	image/jpeg	12/3/2003 4
stairs.jpg	Everybody	17 KB	image/jpeg	12/3/2003 4

The status bar at the bottom left indicates "Ready".

Koncept - Kanali (Channels)



The screenshot displays the Microsoft Site Manager interface for a Microsoft Content Management Server. The window title is "Site Manager - Microsoft Content Management Server - Localhost:88:Microsoft". The interface is divided into several sections:

- Left Navigation Panel:** Contains icons for "Channels", "Resource Gallery", "Template Gallery", and "User Roles".
- Channels Tree:** A hierarchical tree view showing the site structure. The "Channels" folder is expanded, revealing sub-channels: "WoodgroveNet", "About Us", "Careers", "Press Releases", "Technet", "Partners", "Services", "Small Business", "Case Studies", and "Deleted Items".
- Press Releases Table:** A table listing items under the "Press Releases" channel. The "Press Release sa Techneta" item is selected.

Name	Important	Locking Owner	Start Date
default	No	Everybody	4/23/2002 9:49:00 AM
August 30 2001	No	Everybody	6/21/2002 6:04:00 PM
Press Release sa Techneta	No	Everybody	12/4/2003 8:55:10 AM
September 4 2001	No	Everybody	6/21/2002 5:57:00 PM

Ready

Korisničke uloge

Subscriber

Pregled sadržaja kanala nad kojim ima prava.

Pregled pojedinačnih stranica iz template galerije nad kojom ima prava.

Pregled resursa iz galerije resursa nad kojom ima prava.

Korisničke uloge

Author

Pregled sadržaja kanala nad kojima ima prava. Kreira, edituje i šalje stranice.

Edituje i briše stranice koje posjeduje.

Pregled i editovanje stranica iz template galerije na koju ima prava.

Pregleda i koristi resurse koji su iz galerije na koju ima prava.

Korisničke uloge

Moderator

Kada editor odobri sadžaj, Moderator (viša organizaciona pozicija) dodatno provjerava i objavljuje sadržaj.

Može se podesiti da autori direktno objavljuju stranice, bez editorskog i moderatorskog odobrenja, na jednostavan način da se moderator i editor ne dodijele kanalu.

Korisničke uloge

Resource manager

Kreira dijeljene resurse (Office dokumente, grafike, ZIP fajlove...) u galeriji resursa nad kojom ima prava

Template designer

Kreira kanale i galerije templatesa i resursa.

Kreira i edituje templatese.

Preuzima i uloge autora, editora, moderatora i resource managera u kanalima nad kojim ima prava.

Korisničke uloge

Channel Manager

Puna editorska i moderatorska nad kanalima i galerijama templatea i resursa nad kojima ima prava.

Dodjeljuje korisnička prava u kanalima nad kojima ima prava

Site Manager

Sva prava

Korisničke uloge - workflow



- Korisničke uloge su vezane na kanale i galerije, i ne odnose se na cijeli site
- Korisnik može imati više uloga na raznim kanalima
- Korisnik može imati više uloga na jednom kanalu

MCMS i .NET Enterprise Servers

- Microsoft Visual Studio .NET
- Microsoft SQL Server 2000
- Microsoft Commerce Server 2002
- Microsoft SharePoint Portal Server 2001
- Microsoft Internet Security and Acceleration Server 2000
- Microsoft BizTalk Server 2002 and Later
- Microsoft Host Integration Server 2000
- Microsoft Operations Manager 2000
- ...

Napomene

- Prilikom instalacije development komponenti, MCMS ne prepoznaje Microsoft Visual Studio .NET 2003
- .NET Framework sa SP ima novu opciju zaštite od škodljivog sadržaja, i ne dozvoljava upis HTML tagova u tekstualna polja. Pošto MCMS sadržaj šalje kao HTML, Authoring javlja grešku o opasnom sadržaju.
U web.config datoteku MCMS-a (XML format) potrebno je dodati liniju:

```
<pages smartNavigation="false" validateRequest="false" />
```

Resursi i linkovi

MCMS Tutorials, MSDN Library

www.microsoft.com/cms

www.daenet.ba