PANASONIC PBX tarifiranje - instalacijska procedura -

PANASONIC PBX tarifiranje programski paket napravljen je za sljedeće Windows platforme:

- Windows XP Professional (SP1+)
- Windows 2000 Professional (SP4+)
- Windows 2000 Standard server (SP4+)
- Windows 2000 Enterprise server (SP4+)
- Windows 2003 server Standard edition
- Windows 2003 server Enterprise edition
- Windows 2003 server WEB edition

Ostali uvjeti:

- Microsoft SQL Server 2000 SP3a+ ili MSDE 2000 SP3a+
- Microsoft Application server / WEB server sa dotNET podrškom
- Microsoft dotNET Framework v.1.1
- MDAC 2.7+

Minimalna konfiguracija:

- Pentium III/AMD 1GHz+
- 256MB RAM
- 2GB slobodnog diskovnog prostora
- CD-ROM
- Mrežni adapter (ETHERNET 10/100Mbit)
- RS232 port

Preporučljiva konfiguracija:

- Pentium 4/AMD 2GHz+
- 512MB RAM
- 4GB slobodnog diskovnog prostora
- CD-ROM
- Mrežni adapter (ETHERNET 10/100Mbit)
- RS232 port

Napomene:

- upute su rađene za **Windows XP** platformu i uz neznatnu prilagodbu se mogu koristiti i na ostalim gore-navedenim platformama.
- Za izvršavanje svih koraka MORATE IMATI ADMINISTRATORSKE OVLASTI!

Provjera konfiguracije regionalnih postavki (1. korak)

Kliknite na Start > Control panel a zatim otvorite Regional and Language Options

gional and L	anguage Options		
Regional Options	Languages Advanced		
Standards and	d formats		
This option al dates, and tin	ifects how some programs format numbers, currencies, ne.		
<u>S</u> elect an iter your own forn	n to match its preferences, or click Customize to choose nats:		
Croatian	Customize		
Samples			
Number:	123.456.789,00		
Currency:	123.456.789,00 kn		
Time:	10:29:17		
Short date:	22.9.2005		
Long date:	22. rujan 2005		
Location To help servi weather, sele	ces provide you with local information, such as news and ct your present location:		
Croatia	~		
	OK Cancel Apply		

- Standards and formats i Location moraju biti podešeni na Croatian/Croatia
- Decimalni znak mora biti , (zarez)

Kliknite na Languages TAB ...

gional and La	nguage Op	tions		?
Regional Options	Languages	Advanced		
Text services and To view or char text, click Detai	nd input langu nge the langu ls.	lages ages and meth	ods you can use	to enter
				<u>)</u> etails
Supplemental la	inguage supp	ort		
Most languages select the appro	are installed	by default. To i box below.	nstall additional la	anguages,
Install files Thai)	for complex s	cript and right-to	p-left languages (i	including
🔲 In <u>s</u> tall files	for East Asiar	i languages		
		04		<u> </u>
	L	UK	Lancel	Apply

Fext Services and Input Languages	? 🛛
Settings Advanced	
Default input Janguage Select one of the installed input languages computer.	to use when you start your
Installed services Select the services that you want for each list. Use the Add and Remove buttons to m Installed Services	input language shown in the odify this list.
Croatian English (United States) Em Keyboard US	A <u>d</u> d <u>R</u> emove <u>Properties</u>
Preferences Language Bar Key Settings	
ОК	Cancel Apply

• Default input language mora biti Croatian-Croatian

Vratite se na prethodni prozor i kliknite na Advanced TAB

Regional and Language Options 🛛 🔹 💽
Regional Options Languages Advanced
- Language for non-Unicode programs
This system setting enables non-Unicode programs to display menus and dialogs in their native language. It does not affect Unicode programs, but it does apply to all users of this computer.
Select a language to match the language version of the non-Unicode programs you want to use:
Croatian
Code page conversion tables 10000 (MAC - Roman) 10001 (MAC - Japanese) 10002 (MAC - Traditional Chinese Big5) 10003 (MAC - Korean) 10004 (MAC - Arabic) 10005 (MAC - Hebrew)
Default user account settings Apply all settings to the current user account and to the <u>d</u> efault user profile
OK Cancel Apply

• Language for non-Unicode programs mora biti podešen na Croatian

Display Propertie	5 5			? 🗙
Themes Desktop	Screen Saver	Appearance	Settings	
⊂ Screen saver —			6 0	
(None)		🖌 🗌 Setting	gs Pre <u>v</u> ie	W
<u>₩</u> ait: 10 🗘	minutes 📃 On	<u>r</u> esume, displa	y Welcome scree	n
Monitor power	To adjust moni click Power.	tor power settir	ngs and save ene	rgy, r
		ок 🗌 🗌	Cancel	Apply

Kliknite na Start > Control panel a zatim otvorite Display

 OBAVEZNO isključite Screen saver jer se u protivnom može dogoditi da RS232 port ode u "sleep mode" prilikom automatskog pokretanja Screen savera što će uzrokovati prekid komunikacije između aplikacije i telefonske centrale!

Kliknite na Power... gumb

Power Options Proper	rties 🛛 🖓 🔀
Power Schemes Advan	ced Hibernate UPS
Select the pov this computer. the selected s	ver scheme with the most appropriate settings for Note that changing the settings below will modify cheme.
Home/Office Desk	~
Settings for Home/Offi	Save As Delete
Turn off <u>m</u> onitor:	Never
Turn off hard djsks:	Never
	OK Cancel Apply

• Podesite vrijednosti kao što je prikazano na slici a zatim kliknite na Hibernate TAB

Power Options Properties
Power Schemes Advanced Hibernate UPS
When your computer hibernates, it stores whatever it has in memory on your hard disk and then shuts down. When your computer comes out of hibernation, it returns to its previous state.
- Hibernate
Enable hibernation
Disk space for hibernation
Free disk space: 2.487 MB
Disk space required to hibernate: 128 MB

 Isključite Enable hibernation opciju a zatim kliknite na gumb OK na prethodnom prozoru (Display properties) također potvrdite promjene klikom na gumb OK Kliknite na **Start > Control panel**,otvorite **Add or Remove Programs** a zatim kliknite na **Add/Remove Windows Components**.

Windows Components Wizard		×
Windows Components You can add or remove components of Windows XP.		B
To add or remove a component, click the checkbox. A shaded by part of the component will be installed. To see what's included in Details.	ox means that on a component, clic	ly sk
<u>Components:</u>		
🗹 🥶 Internet Explorer	0.0 MB	^
💌 鞼 Internet Information Services (IIS)	15.9 MB	_
🔲 🚉 Management and Monitoring Tools	1.9 MB	
🗌 🚅 Message Queuing	0.0 MB	_
SN Explorer	13.2 MB	~
Description: Includes Web and FTP support, along with support f transactions, Active Server Pages, and database co	or FrontPage, nnections.	
Total disk space required: 71.7 MB	Detaile	
Space available on disk: 2622.5 MB		
< <u>B</u> ack	<u>v</u> ext >	Cancel

 U Windows Components Wizard prozoru odaberite Internet Information Services (IIS) a zatim kliknite na gumb Next >

Za Windows 2003 servere procedura je sljedeća:

Not the second s	mponents of Windows.	ľ
To add or remove a compo	nent, click the checkbox. A	shaded box means that only
part of the component will I Details.	be installed. To see what's i	ncluded in a component, click
Components:		
🗹 📻 Accessories and U	tilities	4,5 MB 🔺
🗹 📑 Application Server		24,6 MB 🛁
🔲 📴 Certificate Service:	3	1,4 MB
🗆 🛄 E-mail Services		1,1 MB
Eax Services		22 N MB 🗾
Description: Includes ASF Application S	NET, Internet Information S erver Console.	ervices (IIS), and the
Total disk space required:	2,9 MB	Detaile
Space available on disk:	2562,9 MB	

• U Windows Components Wizard prozoru odaberite Application Server a zatim kliknite na gumb Details...

To add or remove a component, click the check box. A	shaded box means that only pa
of the component will be installed. To see what's includ	ed in a component, click Details
Sub <u>c</u> omponents of Application Server:	
🗹 📸 Application Server Console	0,0 MB 🖉
🗹 🗞 ASP.NET	0,0 MB
🗹 👰 Enable network COM+ access	0,0 MB
🗆 🚯 Enable network DTC access	0,0 MB
🗹 🍓 Internet Information Services (IIS)	18,1 MB
🔲 🚅 Message Queuing	6,5 MB
Description: Allows this computer to run ASP.NET ap	plications.
Total disk space required: 2,9 MB	Details
Space available on disk: 2562,2 MB	<u>P</u> ovalio
	OK Coursel

 U Application Server prozoru odaberite ASP.NET, kliknite na gumb OK a zatim pokrenite instalaciju klikom na gumb Next >

Ukoliko Vam se prikaže sljedeća poruka, umetnite Windows instalacijski CD ili odaberite direktorij u kojem se nalaze potrebne datoteke (najčešće I386 direktorij)



• Pričekajte nekoliko trenutaka da instalacija završi

Instalacija dotNET Frameworka v.1.1 (4. korak)

Otvorite \dotNET Framework 1.1\ direktorij na CD-u i pokrenite Microsoft .NET Framework Version 1.1 Redistributable Package.exe



• Potvrdite da želite instalirati dotNET Framework 1.1 klikom na gumb Yes

🔀 Microsoft .NET Fram	iework 1.1 Setup	
License Agreement		
Microsoft'	(A copy of this license is available for printing at	
.net	http://go.microsoft.com/fwlink/?LinkId=12283) SUPPLEMENTAL END USER LICENSE AGREEMENT FOR	
	MICROSOFT SOFTWARE	
.	Ind User License Agreement and so signify by clicking "I agree" and proceeding to use this product. I agree L do not agree	
_	<u>Install</u>	

• Potvrdite "License Agreement" a zatim kliknite na gumb Install



• Pričekajte nekoliko trenutaka da instalacija završi ...

Hicrosoft .NET Framework 1.1 Setup	
Installation of Microsoft .NET Framework 1.1 i	s complete.
<u></u>	

Instalacija MSDE 2000a SQL Servera (5. korak)

Otvorite \MSDE 2000a\ direktorij na CD-u i pokrenite setup.exe



• Instalacija MSDE 2000a SQL Servera u potpunosti je automatizirana i ne zahtjeva dodatna podešavanja i pripreme tijekom same instalacije

Po završetku instalacije preporučljivo je napraviti **restart** računala kako bi se pokrenuo SQL Service Manager i sama SQL baza ali ukoliko to ne želite, SQL Service Manager možete pokrenuti ručno i na taj način "pokrenuti bazu"

Kliknite na **Start > All programs > Startup > Service Manager** nakon čega će se pokrenuti **SQL Service Manager** i u SystemTrayu će biti prikazana status (crveni kvadratić označava **STOP** status)



Dva puta kliknite na ikonu nakon čega će vam se otvoriti SQL Server Service Manager



 Kliknite na Start/Continue nakon čega će SQL Server biti pokrenut (zeleni trokutić označava START status) ...



Otvorite \SQL scripts\ direktorij na CD-u i pokrenite run.bat



Po završetku izvršavanja skripte, baza i svi zavisni objekti su kreirani kao i inicijalni
 Administratorski korisnički račun koji je potreban za daljnju administraciju

Korisničko ime:	Administrator
Lozinka:	1234

• Izvještaj o tijeku izvršavanja skripte nalazi se u C:\panasonic_tarifiranje_SQLreport.txt

Instalacija HOST aplikacije (7. korak)

Otvorite **\APP** direktorij na CD-u i pokrenite **PANASONIC tarifiranje HOST - setup.exe**



• Kliknite na gumb Next >

🙀 PANASONIC PBX tarifiranje HOST - InstallShield Wizard	\mathbf{X}
Customer Information	
Please enter your information.	
User Name:	
NoName	
Organization:	
Install this application for:	
Anyone who uses this computer (all users)	
◯ Only for <u>m</u> e (NoName)	
InstallShield	
< <u>B</u> ack Next >	Cancel

 Upišite User Name (naziv korisnika aplikacije) i Organization (naziv firme) a zatim kliknite na gumb Next >

PANASO	NIC PBX tarifiranje HOST - InstallShield Wizard	\mathbf{X}
Destinati Click Ne×	on Folder At to install to this folder, or click Change to install to a different folder.	
	Install PANASONIC PBX tarifiranje HOST to: C:\Program Files\PANASONIC PBX tarifiranje HOST\	
InstallShield –	< <u>Back</u> Next > Cancel	

 Odaberite željeni direktorij u koji želite da aplikacija bude instalirana (poželjno je da direktorij ostane isti kao i ponuđeni)

🖗 PANASONIC PBX tarifiranje HOST - InstallShield Wizard	×
Ready to Install the Program The wizard is ready to begin installation.	
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard. Current Settings:	
Setup Type:	
Destination Folder:	
C:\Program Files\PANASONIC PBX tarifiranje HOST\	
User Information:	
Name: NoName	
Company:	
InstallShield	
< <u>B</u> ack Install Cancel	

• Provjerite ispravnost odabranih parametara a zatim kliknite na gumb Install



• Potvrdite završetak instalacije klikom na gumb Finish

Nakon uspješno instalirane PANASONIC PBX tarifiranje HOST aplikacije, na Desktopu je kreirana ikona (shortcut) za pokretanje. Identična ikona (shortcut) kreirana je i u **Startup** direktoriju kako bi se aplikacija pokretala automatski prilikom pokretanja Windowsa.

Instalacija WEB aplikacije (8. korak)

Otvorite \WEB\ direktorij na CD-u i pokrenite PANASONIC PBX tarifiranje WEB - setup.exe



• Kliknite na gumb Next >

🙀 PANASONIC PBX tarifiranje WEB - InstallShield Wizard	X
Customer Information	
Please enter your information.	
User Name:	
NoName	
Organization:	
Install this application for:	
Anyone who uses this computer (all users)	
Only for <u>m</u> e (NoName)	
InstallShield.	
< <u>B</u> ack <u>N</u> ext >	Cancel

 Upišite User Name (naziv korisnika aplikacije) i Organization (naziv firme) a zatim kliknite na gumb Next >

🛃 PANASO	NIC PBX tarifiranje WEB - InstallShield Wizard 🛛 🛛 🔀	
Destination Folder Click Next to install to this folder, or click Change to install to a different folder.		
	Install PANASONIC PBX tarifiranje WEB to: C:\Inetpub\wwwroot\panasonic_tarifiranje\	
InstallShield –	< <u>B</u> ack Next > Cancel	

 Odaberite željeni direktorij u koji želite da aplikacija bude instalirana (poželjno je da direktorij ostane isti kao i ponuđeni)

🛃 PANASONIC PBX tarifiranje WEB - InstallShield Wizard	×
Ready to Install the Program The wizard is ready to begin installation.	
If you want to review or change any of your installation settings, click Back. Click Cancel to exit the wizard. Current Settings:	
Setup Type:	
Destination Folder:	
C:\Inetpub\www.root\panasonic_tarifiranje\	
User Information:	
Name: NoName	
Company:	
InstallShield	
< <u>B</u> ack Install Cancel	

• Provjerite ispravnost odabranih parametara a zatim kliknite na gumb Install



• Potvrdite završetak instalacije klikom na gumb Finish

Nakon uspješno instalirane PANASONIC PBX tarifiranje WEB aplikacije, na Desktopu je kreirana ikona (URL shortcut) za pokretanje WEB aplikacije na lokalnom računalu.

Ukoliko želite pokrenuti WEB aplikaciju sa drugog umreženog računala, jednostavno u **Address** polje **Internet Explorera** upišite ispravnu URL adresu u obliku:

<u>http://naziv_računala/panasonic_tarifiranje/default.aspx</u> ili <u>http://naziv_računala/panasonic_tarifiranje</u> gdje je <u>naziv_računala</u> **IP adresa** ili **naziv računala** na kojem ste napravili instalaciju WEB aplikacije

Napomene:

U osnovnoj konfiguraciji (kao što je opisana u ovim uputama) sve komponente su instalirane na ISTOM računalu pa su inicijalni komunikacijski parametri su podešeni na slijedeći način:

SQL Server adresa: (local) SQL login: **sa** SQL password: **tarifiranje**

RS232 port: **COM1** RS232 postavke: **9600,8,n,1**