

Linux

radionica

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Bjelovar, 14.03.2012.

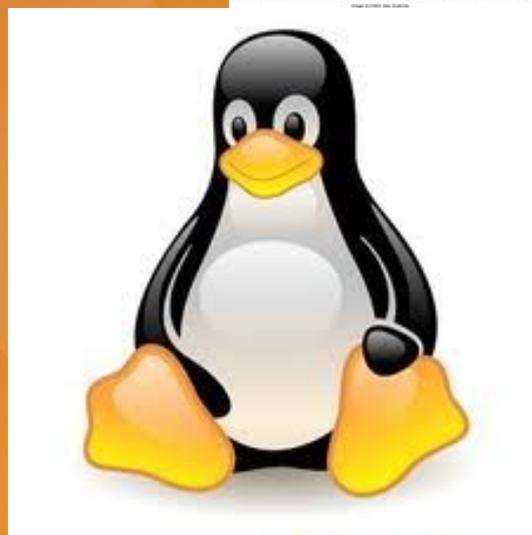
Imaju li Windowsi alternativu?

Alternativni operacijski sustavi

- FreeDOS



- Linux



- Unix

- Mac OS X



Open source

- informacija slobodno dostupna javnosti
- javno vlasništvo – istekla autorska prava
- software čiji je izvorni kod ili dizajn dostupan javnosti
- licenciranje putem GPL - GNU General Public License (copyleft)

Unix - Linux

Unix	Linux
većinom zatvoreni kod	otvoreni kod
većinom komercijalan	većinom besplatan
serverski orijentiran	univerzalan - od mobilnih uređaja do servera
terminal	X Window System

Linux distribucije

- Ubuntu
- openSUSE
- Knoppix
- FreeBSD
- ...



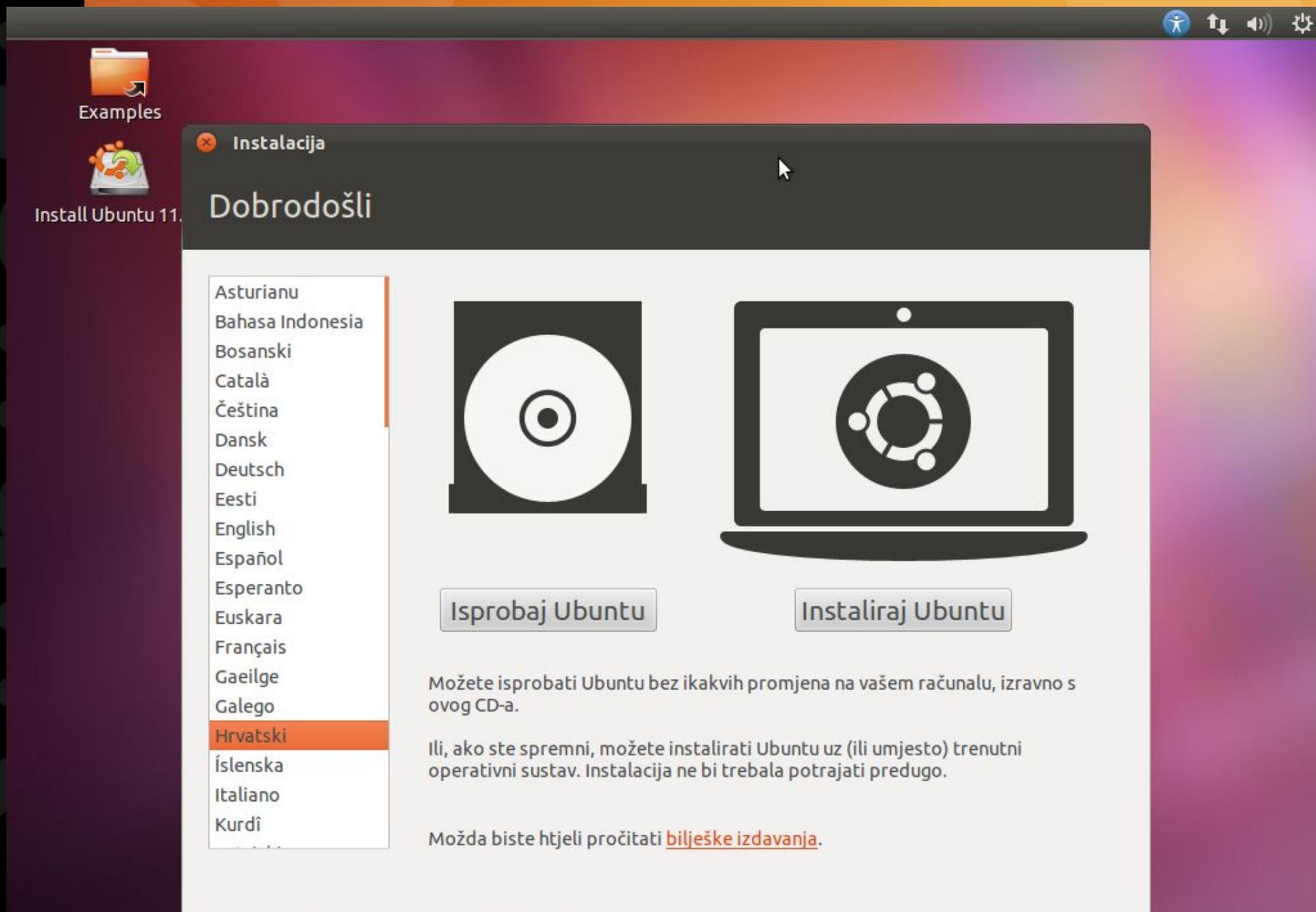
Ubuntu Linux

Ubuntu 11.10

- “humanost prema drugima”
- baziran na Debian Linuxu
- Live CD
- stabilan, nezahtjevan
- GNOME grafičko korisničko sučelje
- razne izvedenice
- Desktop i Server

Ubuntu 11.10 - preuzimanje

- <http://www.ubuntu.com/download>
- 32 ili 64 bitni
- Live CD, USB drive, Windows installer



The screenshot shows the Ubuntu 11.10 installer window titled "Instalacija" (Installation). The window displays a "Dobrodošli" (Welcome) screen with a language selection list on the left and two main options: "Isprobaj Ubuntu" (Try Ubuntu) and "Instaliraj Ubuntu" (Install Ubuntu). The language list includes: Asturianu, Bahasa Indonesia, Bosanski, Català, Čeština, Dansk, Deutsch, Eesti, English, Español, Esperanto, Euskara, Français, Gaeilge, Galego, **Hrvatski** (highlighted), Íslenska, Italiano, and Kurdî. Below the options, there is explanatory text in Croatian.

Examples

Install Ubuntu 11.

Instalacija

Dobrodošli

- Asturianu
- Bahasa Indonesia
- Bosanski
- Català
- Čeština
- Dansk
- Deutsch
- Eesti
- English
- Español
- Esperanto
- Euskara
- Français
- Gaeilge
- Galego
- Hrvatski**
- Íslenska
- Italiano
- Kurdî

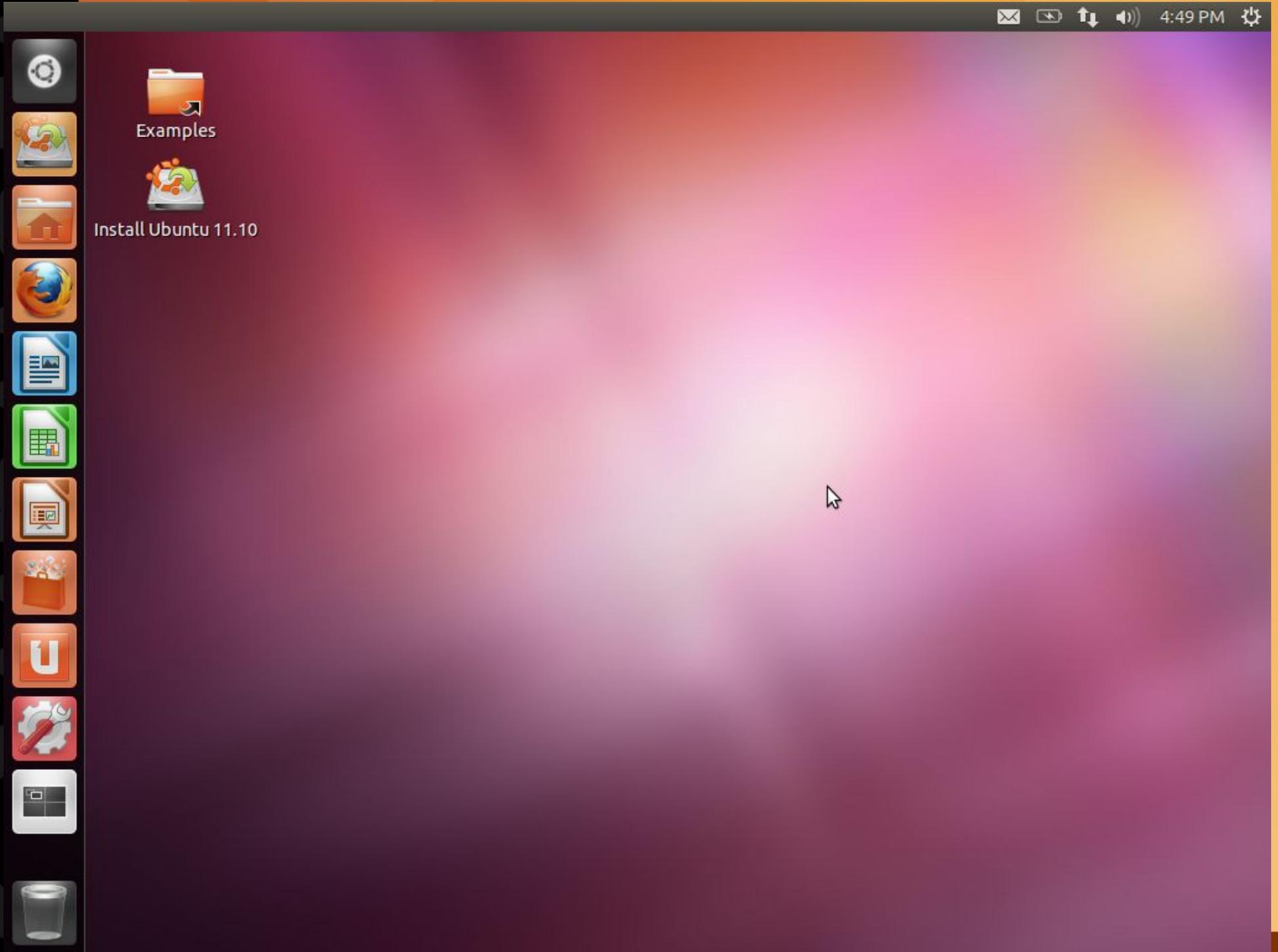
Isprobaj Ubuntu

Instaliraj Ubuntu

Možete isprobati Ubuntu bez ikakvih promjena na vašem računalu, izravno s ovog CD-a.

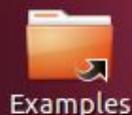
Ili, ako ste spremni, možete instalirati Ubuntu uz (ili umjesto) trenutni operativni sustav. Instalacija ne bi trebala potrajati predugo.

Možda biste htjeli pročitati [bilješke izdavanja](#).



Install Ubuntu 11.10

5:02 PM



Examples



Install Ub

Instalacija

Priprema instalacije Ubuntu

Za najbolje rezultate, provjerite da ovo računalo:

ima barem 4.5 GB slobodnog diskovnog prostora

kabelom dobiva struju

ima pristup Internetu

Preuzmi dopune prilikom instalacije

Ubuntu koristi softver treće strane za prikaz Flash, MP3 i ostalih sadržaja, te da koristi drivere treće strane za bežičnu vezu. Dio ovog softvera je zatvorenog kôda. Taj je softver objavljen pod licencom, koja se distribuira zajedno s njegovom dokumentacijom.

Instaliraj ovaj softver

Fluendo MP3 priključak sadrži tehnologiju dekodiranja MPEG Layer-3 zvuka, koja je licencirana od strane Fraunhofer IIS-a i Thomsona.

Quit

Back

Nastavi

Install Ubuntu 11.10

5:03 PM

Examples

Install Ub

Instalacija

Vrsta instalacije

slobodni prostor
8.6 GB

Uređaj	Vrsta	Točka montiranja	Formatirati?	Veličina	Iskorišteno
/dev/sda					
slobodni prostor			<input type="checkbox"/>	8589 MB	

Nova particijska tablica...
Dodaj...
Promijeni...
Izbriši
Vrati izvorno

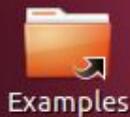
Device for boot loader installation:

/dev/sda ATA VBOX HARDDISK (8.6 GB)

Quit
Back
Instaliraj odmah

Install Ubuntu 11.10

5:04 PM



Examples

Install Ub

Instalacija

Gdje ste?

Zagreb

Back Nastavi

▶ Stvaram datotečni sustav vrste ext4 za točku montiranja / na particiji #1 uređaja SCSI3 (0,0,0) (sda)...

Install Ubuntu 11.10

6:11 PM



Examples



Install Ub

Instalacija

Raspored tipkovnice

Odaberite raspored vaše tipkovnice:

Bulgarian
Burmese
Catalan
Chinese
Croatian
Czech
Danish
Dhivehi
Dutch

Croatian

Croatian - Croatian (US keyboard with Croatian digra
Croatian - Croatian (US keyboard with Croatian lette
Croatian - Croatian (use Croatian digraphs)
Croatian - Croatian (use guillemets for quotes)

Ovdje isprobajte svoju tipkovicu

Otkrij raspored tipkovnice

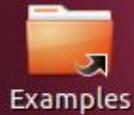
Back

Nastavi

▶ Spreman kad i vi...

Install Ubuntu 11.10

6:11 PM



Examples



Install Ub

Instalacija

Tko ste vi?

Vaše ime:

Naziv vašeg računala:

Naziv kojeg koristi za komunikaciju s ostalim računalima.

Odaberite korisničko ime:

Odaberite lozinku:

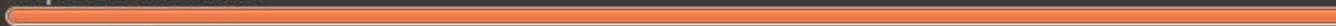
Potvrdite lozinku:

- Automatska prijava
- Zatraži moju lozinku prilikom prijave
- Enkriptiraj moju osobnu mapu

Back

Nastavi

▶ Spreman kad i vi...



Install Ubuntu 11.10

6:12 PM



Examples



Install Ub

Instalacija

Dobrodošli u Ubuntu 11.10

Ubuntu je natrpan brojnim mogućnostima koje rad na vašem računalu pretvaraju u užitek. Ova inačica dolazi s Unity sučeljem, koje nudi potpuno nov način za pronalazak i upravljanje aplikacijama. Unity sada ima nove mogućnosti, te je brži. Željeli bismo vam pokazati nekoliko odličnih stvari koje ćete htjeti potražiti u svojem novom operativnom sustavu.

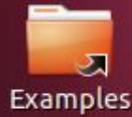


▶ Instalacija sustava



Install Ubuntu 11.10

6:14 PM



Examples

Install Ub

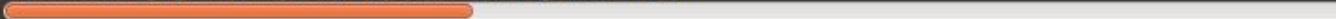
Instalacija

Vaš osobni oblak

Ubuntu One Free račun nudi vam 5 GB prostora na oblaku za spremanje Vaših datoteka i fotografija, kojima možete pristupiti gdje god se u svijetu nalazili. Jednostavno ih je dijeliti s prijateljima, obitelji i kolegama. Možete fotografirati mobilnim telefonom i odmah vidjeti fotografiju na računalu. Dodate **streaming glazbe** za mobilne uređaje i uživate u glazbi u pokretu.



► Peuzimanje jezičnih paketa (preostalo vrijeme: 4:24)



Install Ubuntu 11.10

6:25 PM



Examples



Install Ubuntu 11.10

Instalacija završena

Instalacija je završila. Možete nastaviti testirati Ubuntu, no bilo kakve promjene ili spremanje dokumenata prije ponovnog pokretanja računala, bit će poništeno.

Nastavi testirati

Ponovno pokreni sada

Search



Media Apps

Internet Apps

More Apps

Find Files

Browse the Web

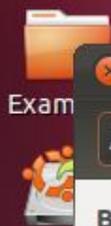
View Photos

Check Email

Listen to Music

System Settings

6:33 PM



Appearance

All Settings

Background

Wallpapers ▼ **Current background** 1920 × 1280

Zoom ▼

Theme

Theme to be used for the UI

Ambiance ▼

System Settings

6:34 PM



Examples



Install Ubuntu

Time & Date
All Settings

Time & Date Clock

Geonames.org

Location:

Set the time: Manually Automatically from the Internet

Time: Date:

System Settings

6:36 PM



Examples



Install Ubuntu

Keyboard Layout

All Settings

Croatian

- Use the same layout for all windows
- Allow different layouts for individual windows
 - New windows use the default layout
 - New windows use the previous window's layout

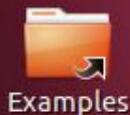
+ - ^ v [Keyboard Icon]

Reset to Defaults

Options...

Network Connections

6:39 PM



Examples



Install Ubuntu

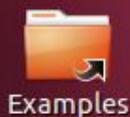
Network Connections window showing the 'Wired' tab. A sub-window titled 'Network Connections' is open, displaying a table of network connections.

Name	Last Used	
Wired connection 1	now	<input type="button" value="Add"/> <input type="button" value="Edit..."/> <input type="button" value="Delete..."/>

Buttons: Airplane Mode OFF

System Settings

6:40 PM



Examples



Install Ubuntu

System Settings

Search

Personal

- Appearance
- Keyboard Layout
- Language Support
- Online Accounts
- Screen
- Ubuntu One

Hardware

- Additional Drivers
- Bluetooth
- Color
- Displays
- Keyboard
- Mouse and Touchpad
- Network
- Power
- Printing
- Removable Media
- Sound
- Wacom Graphics Tablet

System

- Backup
- Software Sources
- System Info
- Time & Date
- Universal Access
- User Accounts

Home Folder

6:40 PM



Documents

Home Documents Search

Devices

- 8.6 GB F...

Computer

- Home
- Desktop
- Documents**
- Downloads
- Music
- Pictures
- Videos
- File System
- Trash

Network

- Browse Net...



File Manager Window: /home

Navigation: home Home Documents Search

Left Panel (Devices): 8.6 GB F... Computer (Home, Desktop, Documents, Downloads, Music, Pictures, Videos, File System, Trash) Network (Browse Net...)

bin	boot	cdrom	dev
etc	home	lib	lib64
media	mnt	opt	proc
rofs	root	run	sbin
selinux	srv	sys	target
tmp	usr	var	initrd.img

"home" selected (containing 1 item)



Search Applications

Filter results

Installed

Banshee Media Player Brasero Disc Burner Movie Player Sound Recorder

Apps Available for Download [See 2 more results](#)

Xfmpc TiMidity++ MIDI sequencer XCFA Moovida Media Center

Type

- Accessibility
- Accessories
- Customization
- Developer
- Education
- Fonts
- Games
- Graphics
- Internet
- Media
- Office
- Science & Engineer...
- System

Rating





Search Applications

Filter results

Installed See 3 more results



Desktop Sharing



Empathy Internet



Firefox Web Browser



Gwibber Social Client

Apps Available for Download See 2 more results



KVpnc



KCheckGMail



gWakeOnLan



Gyrus IMAP
Cyrus

Type

- Accessibility
- Accessories
- Customization
- Developer
- Education
- Fonts
- Games
- Graphics
- Internet
- Media
- Office
- Science & Engineeri...
- System

Rating





Search Applications

Filter results

Installed See 2 more results



LibreOffice



LibreOffice Calc



LibreOffice Draw



LibreOffice Impress

Apps Available for Download See 2 more results



kbe Dictionary



Pybliographic Bibliography



calibre



Bibledit

Type

- Accessibility
- Accessories
- Customization
- Developer
- Education
- Fonts
- Games
- Graphics
- Internet
- Media
- Office
- Science & Engineeri...
- System

Rating





Ubuntu Software Center

All Software | Installed | History

PDF Studio 7
Review, mark up, edit, secure

Accessories
Developer Tools
Education
Fonts
Games
Graphics
Internet
Office
Science & Engineering
Sound & Video
System
Themes & Tweaks
Universal Access

What's New

KCachegrind Developer Tools Free	KOrganizer (korganizer) Office ★★★★★ (13) Free	KSnake Games ★★★★★ (4) Free
Konsole Accessories ★★★★★ (9) Free	Kiriki Board Games ★★★★★ (3) Free	IDLE 3 Developer Tools ★★★★★ (4) Free
KPlato Office ★★★★★ (2) Free	Umbrello Developer Tools ★★★★★ (12) Free	

Top Rated

GParted Partition Editor Themes & Tweaks ★★★★★ (232)	VLC media player Sound & Video ★★★★★ (762)	Stellarium Astronomy ★★★★★ (226)
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Alternative Windows aplikacijama

Windows	Linux
Adobe Acrobat Reader	Document Viewer, Ocular
Adobe Photoshop	GIMP
Adobe Dreamweaver	KompoZer
Winamp	Banshee, Amarok, XMMS
Google Earth	earth3D
Nero Burning Rom	Brasero, K3b
µTorrent	qBittorrent
Windows Media Player	Totem Movie Player, VLC Player
Microsoft Office	LibreOffice, OpenOffice, GNOME Office

Terminal

6:44 PM



Examples



Install Ubuntu

```

ubuntu@ubuntu: ~
ubuntu@ubuntu:/home$ cd ubuntu/
ubuntu@ubuntu:~$ ls
Desktop          Screenshot at 2012-03-07 18:25:58.png
Documents       Screenshot at 2012-03-07 18:27:22.png
Downloads       Screenshot at 2012-03-07 18:30:30.png
Music           Screenshot at 2012-03-07 18:33:58.png
Pictures        Screenshot at 2012-03-07 18:34:57.png
Public          Screenshot at 2012-03-07 18:36:56.png
Screenshot at 2012-03-07 16:47:53.png Screenshot at 2012-03-07 18:39:55.png
Screenshot at 2012-03-07 16:49:13.png Screenshot at 2012-03-07 18:40:10.png
Screenshot at 2012-03-07 17:02:43.png Screenshot at 2012-03-07 18:40:49.png
Screenshot at 2012-03-07 17:03:56.png Screenshot at 2012-03-07 18:40:56.png
Screenshot at 2012-03-07 17:04:32.png Screenshot at 2012-03-07 18:41:05.png
Screenshot at 2012-03-07 17:06:35.png Screenshot at 2012-03-07 18:41:29.png
Screenshot at 2012-03-07 17:10:40.png Screenshot at 2012-03-07 18:41:38.png
Screenshot at 2012-03-07 18:11:21.png Screenshot at 2012-03-07 18:41:51.png
Screenshot at 2012-03-07 18:11:39.png Screenshot at 2012-03-07 18:42:14.png
Screenshot at 2012-03-07 18:12:05.png Screenshot at 2012-03-07 18:43:22.png
Screenshot at 2012-03-07 18:14:59.png Templates
Screenshot at 2012-03-07 18:16:02.png Videos
Screenshot at 2012-03-07 18:21:59.png
ubuntu@ubuntu:~$
    
```

LibreOffice

LibreOffice

6:44 PM

LibreOffice

File Edit View Tools Window Help



LibreOffice 3

The Document Foundation



Text Document



Drawing



Spreadsheet



Database



Presentation



Formula

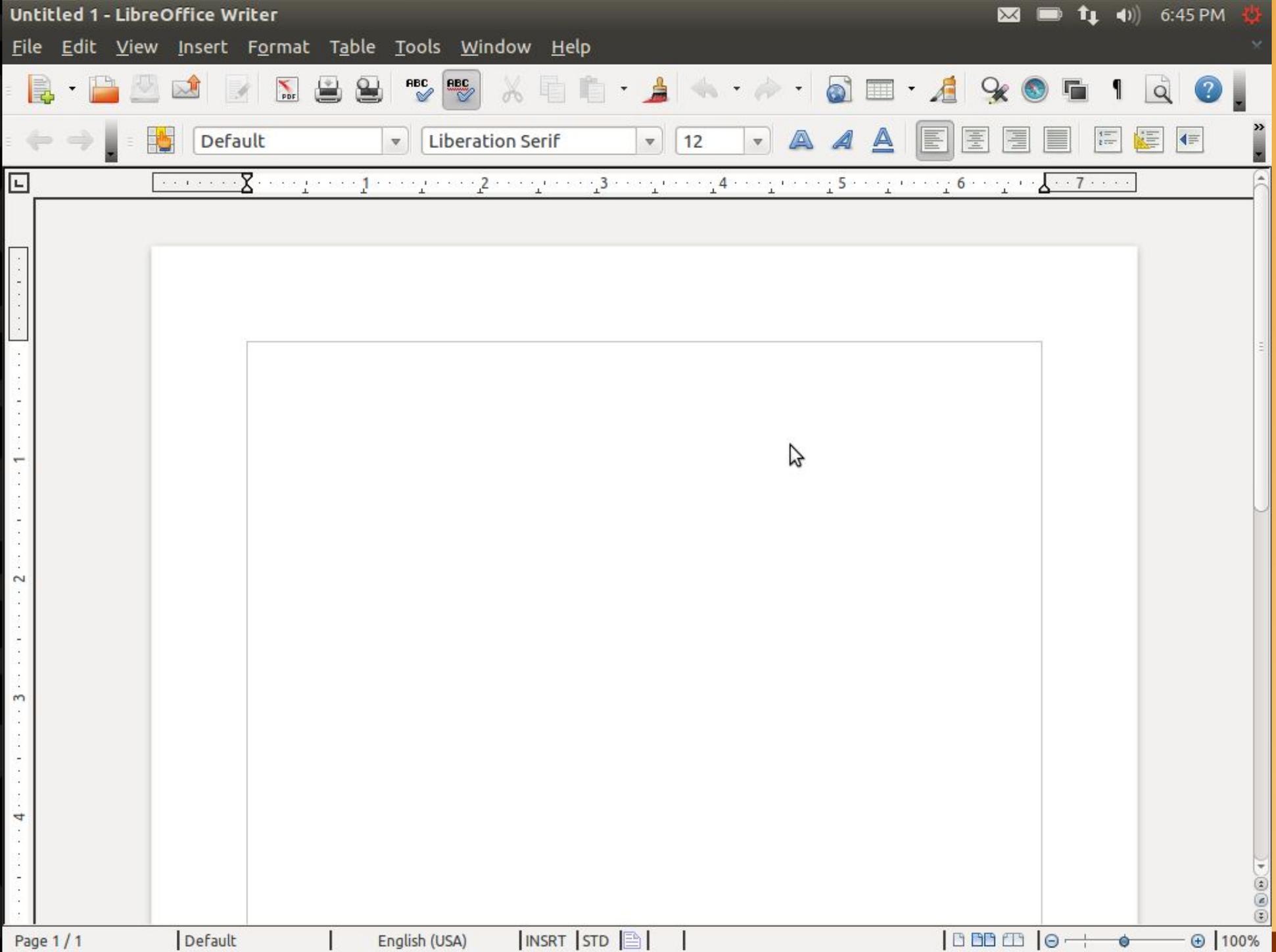


Open...



Templates...





Reference i literatura

- HULK - <http://www.linux.hr>
- <http://www.ubuntu.com>
- http://hr.wikipedia.org/wiki/Ubuntu_Linux
- Linux Alternative Project -
<http://www.linuxalt.com>