



BIGBLUEBUTTON 2.6 I MOODLE – NOVOSTI (I TO NIJE SVE!)

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UVOD

- BigBlueButton i Moodle
- Filozofski fakultet i BigBlueButton i Moodle
- Što je sve novo?
- Ali ni to nije sve...
- Kamo dalje?

BIGBLUEBUTTON I MOODLE

- Rješenje otvorenog kôda
- Prvotno dodatak / plugin za Moodle
- Od Moodle inačice 3.9, BigBlueButton je **dio jezgre**
- Za **potpunu kontrolu i sve prednosti** treba:
 - Imati svoju BigBlueButton infrastrukturu (poslužitelje na instituciji) ILI
 - Platiti komercijalni hosting
- Trenutačna stabilna inačica BigBlueButton je 2.6.9 (lipanj 2023.)

FILOZOFSKI FAKULTET I BIGBLUEBUTTON I MOODLE

- Moodle od 2004. godine (sustav Omega)
- **Sustav Omega** (06/23): više od 4500 kolegija, 9800+ korisnika (od čega 700 nastavnika i oko 600 vanjskih suradnika)
- BigBlueButton od ožujka 2020. godine
- **BigBlueButton** (01/23-06/23): 2250 webinarara, 6349 sudionika (~110 radnih dana = oko 20 webinarara dnevno)
- Jedna od 3 najveće BigBlueButton instalacije u RH (FOI, MEF i FFZG)

ŠTO JE SVE NOVO?

- Osim poboljšanja performansi, ovo:
 - Angažman / aktivnost
 - Upravljanje
 - Personalizacija
 - Pristupačnost

ANGAŽMAN / AKTIVNOST

- Izvoz bilježaka iz breakout soba u glavnu virtualnu sobu

NOVA BIJELA PLOČA (TLDRAW) - UŽIVO

- <https://www.tldraw.com/r/v2O-tsikl8L-A0xGxqDyiBc>

PREUZIMANJE PREZENTACIJE S BILJEŠKAMA NAPRAVLJENIM NA BIJELOJ PLOČI

Current presentation



Apollo 17 Flight Plan.pdf

CURRENT

Download

Send to chat



Selecting "Send to chat" will provide users with a downloadable link with annotations in public chat.

PRIKAZ DIJELJENIH BILJEŽAKA PREKO CIJELOG ZASLONA

The screenshot displays a web conferencing interface. At the top, a dark header contains the text "Aaron's Room" and a "Start recording" button. On the left, a "Shared Notes" window is open, showing a rich text editor with a toolbar containing icons for bold (B), italic (I), underline (U), strikethrough (ABC), bulleted list, numbered list, undo, and a plus sign. The notes area is currently empty. The main content area shows a presentation slide with the BigBlueButton logo (a blue circle with a white 'b') and the text "Welcome To BigBlueButton". Below the title, it says "BigBlueButton is an open source web conferencing system designed for online learning". On the right side of the slide, there is a "Styles" menu and navigation arrows. In the bottom right corner, there are icons for a menu and a mouse cursor.

PUNO LAKŠE PODEŠAVANJE / STVARANJE ANKETA

The image displays a split-screen view of a BigBlueButton meeting. On the left is a chat window, and on the right is the main meeting interface.

Chat Window (Left):

- Blindsid networks** logo at the top left.
- Header: **Public Chat**
- MESSAGES** section: Public Chat
- NOTES** section: Shared Notes
- USERS (1)** section: Aaron Stewart (You)
- Message 1: "For help using BigBlueButton check out these (short) [tutorial videos](#). To join this meeting by phone, dial: 1-855-215-5935 Then enter 663 657 541 as the conference pin number."
- Message 2: "To invite someone to the meeting, send them this link: <https://bn.gl.blindsidenetworks.com/a/ar-jsd-ra6-z2l> [Invite a guest to join this meeting](#)"
- Input field: "Message Public Chat" with a send button.

Main Meeting Interface (Right):

- Header: "Aaron's Room" and "Start recording" button.
- BigBlueButton logo and "Welcome To BigBlueButton" heading.
- Text: "BigBlueButton is an open source web conferencing system designed for online learning"
- Feature grid:
 - CHAT**: Send public and private messages.
 - WEBCAMS**: Hold visual meetings.
 - AUDIO**: Communicate using high quality audio.
 - BREAKOUT ROOMS**: Form teams of users for group work.
 - POLLING**: Poll your users anytime.
 - EMOJIS**: Express yourself.
 - SCREEN SHARING**: Share your screen.
 - MULTI-USER WHITEBOARD**: Draw together.
- Footer: "For more information visit bigbluebutton.org →"
- Bottom navigation bar with icons for chat, microphone, screen sharing, and hand raise.

OLAKŠANO PREMJEŠTANJE SUDIONIKA MEĐU BREAKOUT SOBAMA (DRAG&DROP)

Update Breakout Rooms

Close

Apply

To update or invite a user, simply drag them into the desired room.

Not assigned (1)

a b (You)

Room 1

Student A

Room 2



UPRAVLJANJE

- Lakši način zadavanja izgleda sučelja / rasporeda elemenata (prezentacija, kamera, chat) za sve sudionike
- Poboljšano upravljanje rasporedom elemenata
- Postavljanje prezentacije direktno iz NextCloud

PERSONALIZACIJA / PRILAGODBA

- Tamni način prikaza sučelja (Dark mode)
- Fiksiranje pozicije kamera na sučelju

POSTAVLJANJE VLASTITE POZADINSKE SLIKE

The image shows a screenshot of the BigBlueButton interface. On the left is a sidebar with a chat window and a toolbar. The main area displays a welcome message and a grid of feature icons.

BlueButton see videos.

Please click the speaker icon to avoid causing issues for others.

BigBlueButton.

the meeting, send

bigbluebutton.org/b/ker-

CHAT
Send public and private messages.

WEBCAMS
Hold visual meetings.

AUDIO
Communicate using high quality audio.

POLLING
Poll your users anytime.

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Express yourself.

SCREEN SHARING
Share your screen.

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For more information visit bigbluebutton.org

Slide 1

Recording

PODEŠAVANJE SVJETLINE SLIKE NA WEB KAMERI



Quality

Medium



Virtual background settings



Brightness

-37



-100

0

100



Whole image

Start sharing

PRISTUPAČNOST

- Automatsko generiranje titlova uživo:
 - Ne za SVE jezike (samo veći svjetski)
 - Samo s nekim preglednicima (Chrome, Safari, Edge)

POBOLJŠANO SUČELJE TESTA JEKE (ECHO TEST)

✕

Change your audio settings


Please note, a dialog will appear in your browser, requiring you to accept sharing your microphone.

Microphone source

Default - Microphone (Realtek(R) Audio) ▾

Speaker source

Default - Speakers (Realtek(R) Audio) ▾

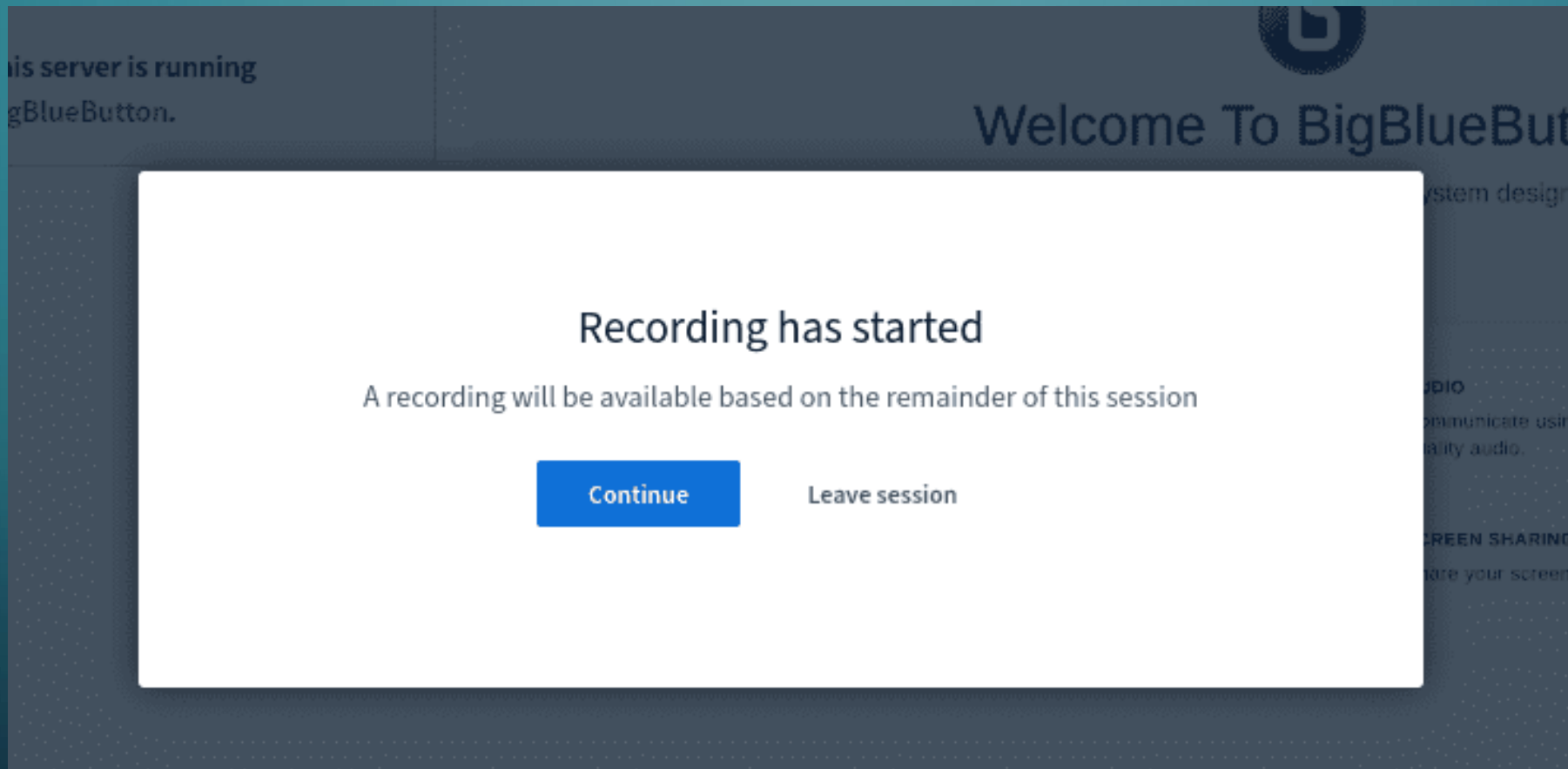
 Stop audio feedback

Your audio stream volume

Back

Join audio

JASNIJA INDIKACIJA DA SE SESIJA SNIMA



ALI NI TO NIJE SVE...

- Inačica 2.7 koja je u debeloj probnoj fazi donosi:
 - *Camera as content* – kamera koja snima fizičku bijelu ploču u učionici
 - Onemogućavanje prikaza vlastite kamere osobi koja govori
 - Preuzimanje obje vrste prezentacije (one s bilješkama i bijelom pločom i originala) – za studente / polaznike

KAMO DALJE?

- FFZG trenutačno (06/23) troši **BigBlueButton 2.5.x**
- Tijekom ljeta 2023. prelazimo na **2.6.9**
- Inačica 2.7 će biti spremna za produkciju **nekad u ranu zimu 2024.**