



# Presenting Over the Internet

Tools and Techniques

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Saturday Morning LIVE!

# What to expect

- Concepts
- Demonstrations
- You Tube
- Web Streaming
- Web Conferencing

# Webcasting

- Internet Based Media Presentation
- Streaming Media
- VoIP (Voice over Internet Protocol)
- One to Many users
- Different from Web Conferencing:
  - Many to many interaction

# YouTube

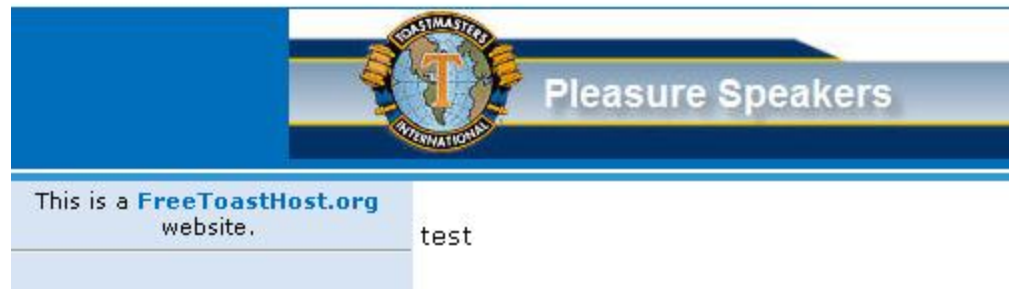
- Largest Video Sharing Website
- Subsidiary of Google.
- Easily upload videos, movie clips
- Embed the video in a web page

# Useful Links for YouTube


- Uploading a Video to YouTube
  - [http://www.youtube.com/watch?v=\\_O7iUiftbKU](http://www.youtube.com/watch?v=_O7iUiftbKU)
- Embedding the Video on a web page
  - <http://www.youtube.com/watch?v=ZnehCBoYLbc>

# Embedding YouTube Video

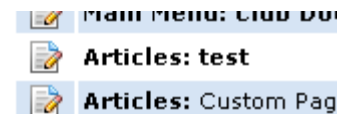
site administration






This is a [FreeToastHost.org](#) website. test

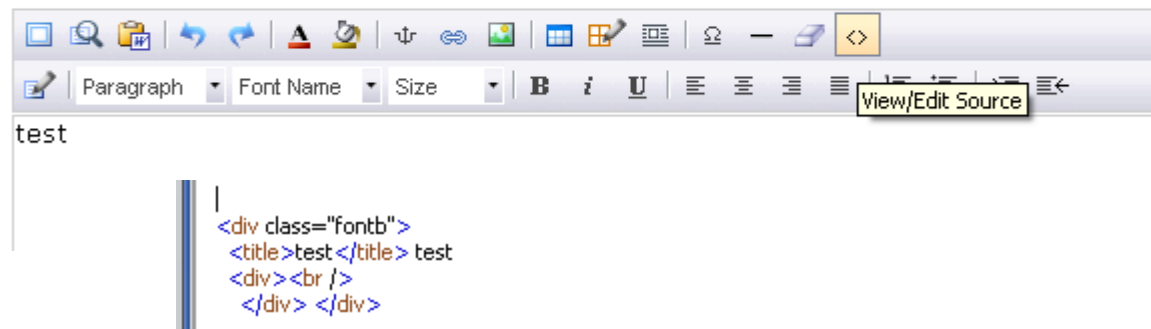


  [Edit HTML Pages](#) (click to expand)



 **Main Menu: Club Du**  
 **Articles: test**  
 **Articles: Custom Pag**

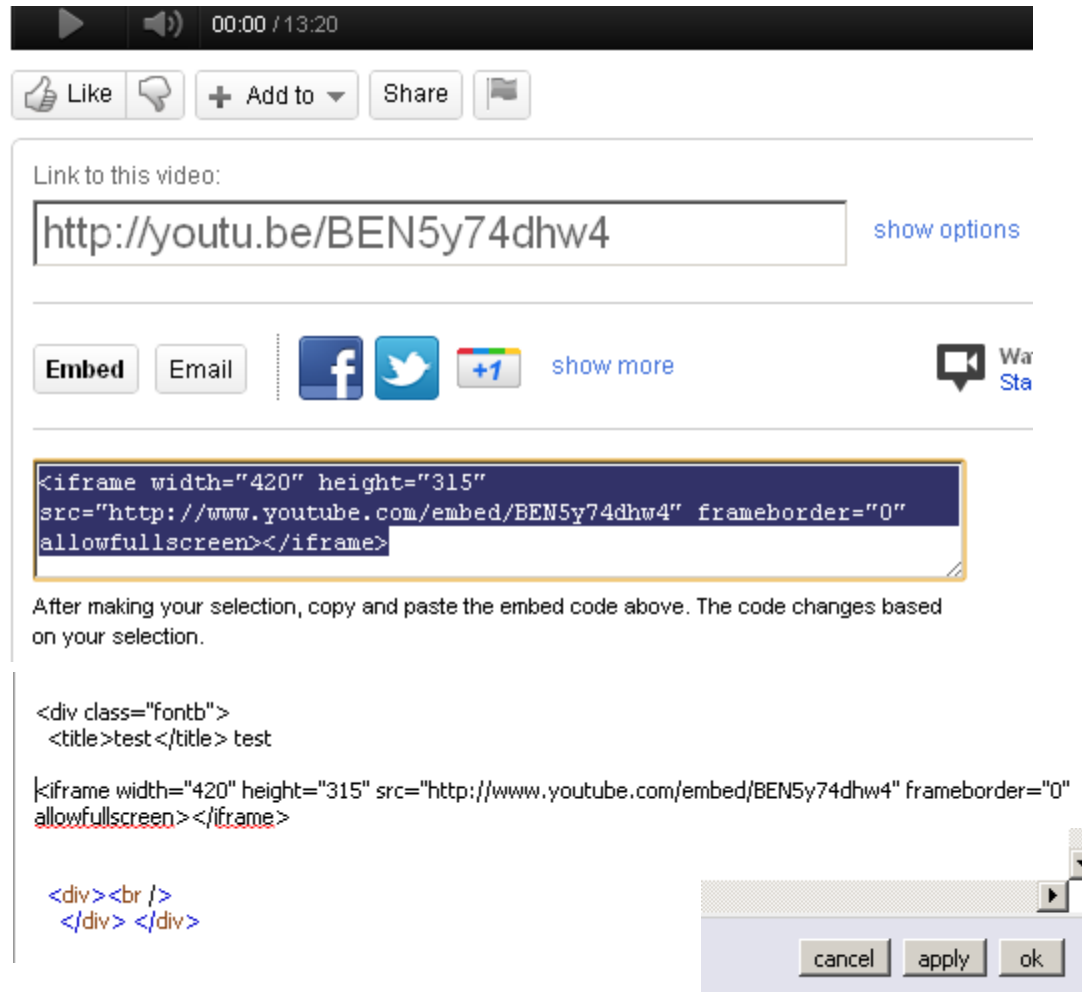
Protect any e-mail addresses entered below using javascript code. (If your page does not re-edit the page and deselect this option.)



test

```
<div class="fontb">
  <title>test </title> test
  <div><br />
  </div> </div>
```

# Embedding YouTube Video



The screenshot shows a YouTube video player interface. At the top, there is a video player with a play button, a volume icon, and a progress bar showing 00:00 / 13:20. Below the player are buttons for 'Like', 'Add to', 'Share', and a flag icon. A section titled 'Link to this video:' contains a text input field with the URL 'http://youtu.be/BEN5y74dhw4' and a 'show options' link. Below this are social sharing buttons for 'Embed', 'Email', Facebook, Twitter, and '+1', along with a 'show more' link and a 'Wa Sta' icon. A code editor window is open, displaying the following HTML code:

```
<iframe width="420" height="315"
src="http://www.youtube.com/embed/BEN5y74dhw4" frameborder="0"
allowfullscreen></iframe>
```

After making your selection, copy and paste the embed code above. The code changes based on your selection.

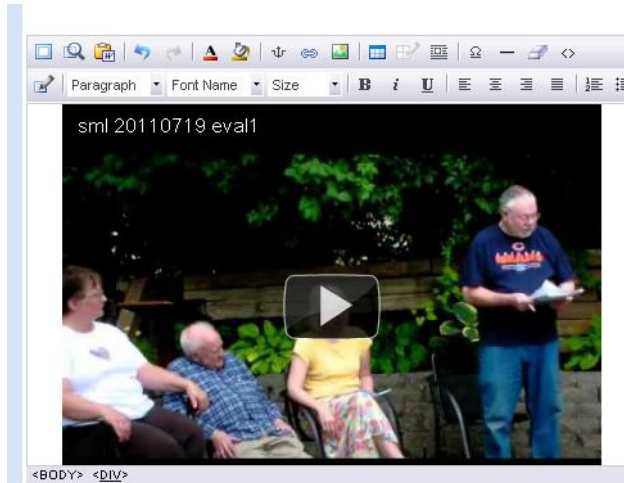
```
<div class="fontb">
<title>test</title> test

<iframe width="420" height="315" src="http://www.youtube.com/embed/BEN5y74dhw4" frameborder="0"
allowfullscreen></iframe>
```

```
<div><br />
</div> </div>
```

At the bottom right, there is a dialog box with 'cancel', 'apply', and 'ok' buttons.

# Embedding YouTube Video



# Embedding YouTube Video

- Demonstration of Embedding

# Live Streaming

- Connect to the Web
  - Connect your Camera
  - Broadcast your meeting
- 
- Ustream.tv
  - Livestream.com
  - Freedocast.com

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**USTREAM**

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 **livestream**

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**FREEDOCAST**  
Pioneers in Live Broadcasting

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# LiveStream.com



www.livestream.com/webcaster/?utm\_source=website-home&utm\_medium=header\_promo

livestream webcaster tmtraining

CHAT PROMOTE RECORD ACTIVITY SETTINGS

VIDEO

Integrated Webcam Aspect Ratio

Frame Rate 13

Quality LOW MED HIGH

Click [here](#) to authorise Flash to access your camera and microphone

MONITOR LOCAL REMOTE OFF

GO LIVE RECORD ON

Adobe Flash Player Settings

Camera and Microphone Access

cdn.livestream.com is requesting access to your camera and microphone. If you click Allow, you may be recorded.

Allow Deny

Input Volume 50

VU Meter

LIVESTREAM

GET HIGHER QUALITY Auto-live AUTO

CONFIGURE CHANNEL Add to Auto-pilot MANUAL

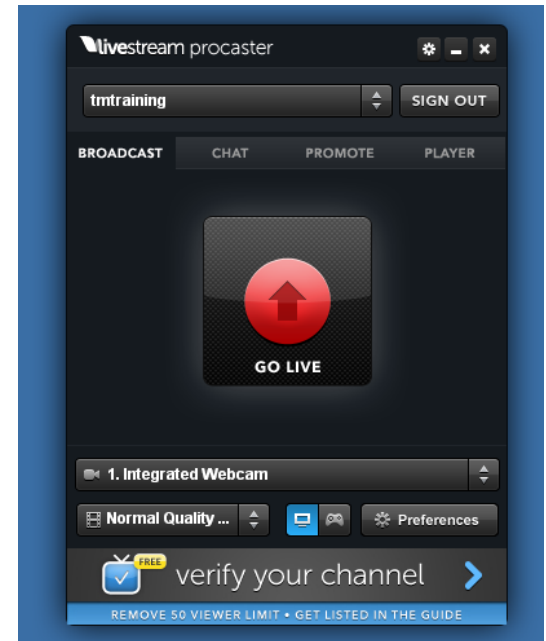
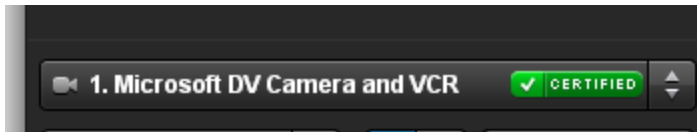
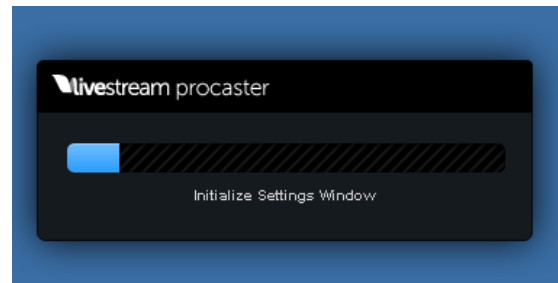
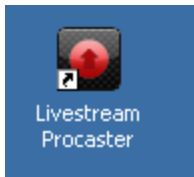
Add to VOD Library AUTO

Try the all new...  
livestream procaster

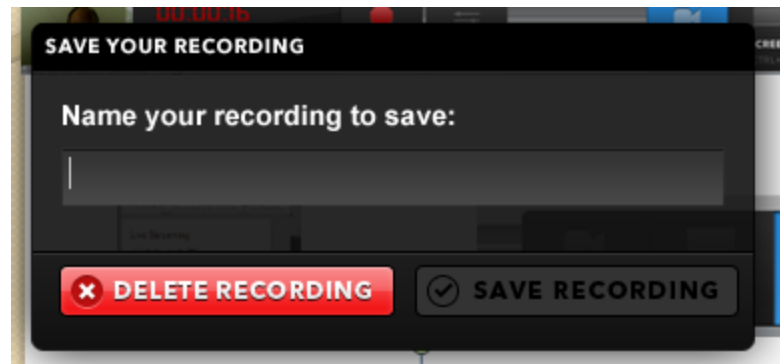
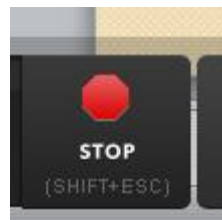
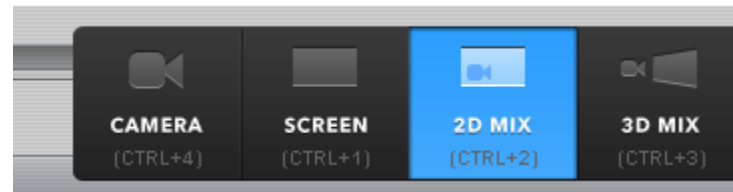
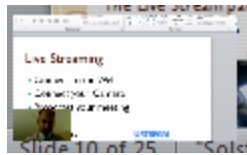
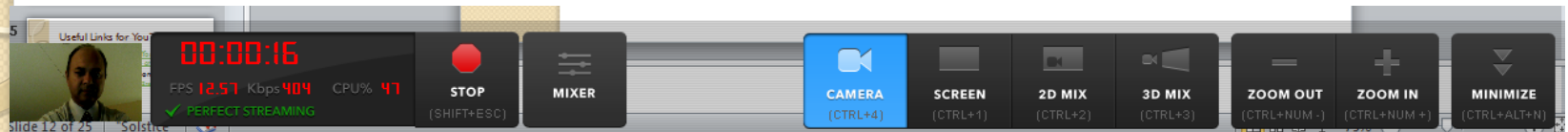
• SCREEN & GAME STREAMING  
• HIGHEST QUALITY

FREE DOWNLOAD

# Livestream Screen steps



# LiveStreaming contd...

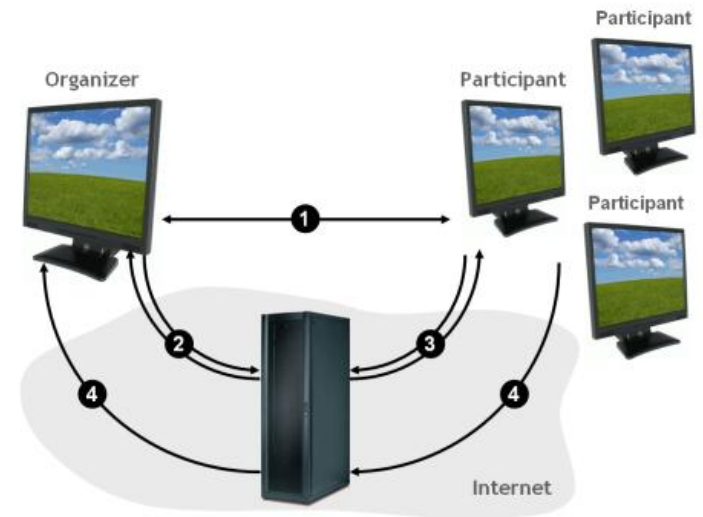


# LiveStreaming Demo

- Demonstration of LiveStreaming using LiveStream Podcaster

# Web Conferencing

- Live Meeting Over the Internet
- Each participant uses a computer
- Uses:
  - Live Presentation
  - Customer Support
  - Training
  - Meeting



# Features

- Slide Show Presentation
- White Board
- Video sharing
- Sharing Screen
- Text chat
- Surveys/Polls

# Tips

- Practice, Practice, Practice
- Plan ahead
- Check Camera to Computer Feed
- Camera movement – slow
- Audio
- Number of participants
- Check continuation of free service
- High Speed Internet (upload & download)

# Web Conferencing Tools

Vyew (Free with Limited features)



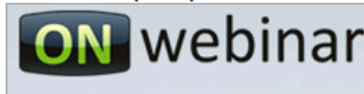
Mikogo (Absolutely Free!)



BigBlueButton (Free and Open Source)



OnWebinar (Free)



Yugma (Free with Limited features)



YuuGuu (Free with Limited features)



Adobe ConnectNow (Free with Limited features)



OpenMeetings (Free)



WebHuddle (Free)



# Mikogo

<http://www.mikogo.com/product/screenshots/>

## 1. The Mikogo Panel (Windows)



## 2. Mikogo Start Session



## 3. Account Information



## 4. Mikogo Panel – Registered User



## 5. Mikogo Participant List



## Viewer: Join Session



# Web Conferencing Tool

- Demonstration of Mikogo
- Demonstration of Vyew (if time permits)

# Advantages

- Travel Cost savings
- Overcome distance limitations
- Record Meetings
- Share Applications
- Growing Trend

# Disadvantages

- Technology challenges
- Missing Human Touch
- Location challenges



# Handouts