NJVid: New Jersey Digital Video Repository Learning on Demand

NJVid (New Jersey Digital Video Repository) Learning on Demand provides state-of-the-art video streaming services for participating institutions. NJVid Learning on Demand can seamlessly streamline videos and provide access to you and your students on computers, tablets and mobile devices through the internet.

Using NJVid Learning on Demand requires the following steps:

Step 1: Request an NJVid Account
Step 2: Login to NJVid
Step 3: Upload a Video
Step 4: Share and Embed Your Streaming Video
Step 5: Access Published Videos

Request an NJVid Account:
In order to post and streamline your videos, you will need an account to access NJVid Learning on Demand. To request an account, please register for our workshop (Camtasia Relay with NJVid) at http://oit.montclair.edu/tsc/training or contact Shunfa Li at LiS@montclair.edu for a 1-on-1 training session. You will also need to sign an NJVid Learning on Demand consent form before an account is established.

Login to NJVid:
1) Go to http://www.njvid.net
2) Click on Login
3) Choose Montclair State University
4) Click on Select
5) Input your MSU NetID and Password
6) Click on Login

Upload a Video to NJVid:

1) Click on Upload at the top of the page

2) Click on Add under the Videos menu on the left

3) Input a title for the video in the Title box
4) Click on Upload
5) Locate the video file on your computer
6) Click on Open

*Please note that the video format should comply with the specifications mentioned on page 8. If you have any questions concerning video format please contact Shunfa Li at LiS@montclair.edu*

7) Fill out the rest of the form to provide metadata information about the video. The asterisk symbol indicates required fields.
By default the available timeframe for your videos is unlimited unless you choose to specify an expiration date. *Please note that the video will be removed from NJVid once the expiration date is reached.*

After a video is uploaded, the system automatically provides conversion recommendations based on the bit rate and format of the original video.

8) If you wish to specify a type of conversion for your video, click on Manual Settings. Otherwise, the system will automatically convert the video to the appropriate conversion.

9) Click on Submit Request

**Add Supplementary Documents to the Published Video (Optional):**

Supplementary documents in PDF and PPT formats can be associated with a video as an attachment to provide additional information related to the content of the video.

1) Go to Manage under Videos
2) Click on a video title
3) Click on Add Supplementary Documents under Actions
4) Click on Upload
5) Locate and select the document
6) Click on Open
7) Click on Submit Document

**Viewing the Supplementary Documents**

1) Go to Manage under Videos
2) Click on the video
3) Click on Play Video

The supplementary documents will appear under Attachments.
Share and Embed Your Streaming Videos

All videos uploaded to NJVid are “private” by default. This means that only the owner and system administrator can access the videos. Labels define the access permissions to your target audience. You can apply labels to your videos to open access to your target audience.

**Sharing with the MSU Community:**

1) Click on **Manage** under the **Videos** menu
2) Click on the check boxes to select the videos to which you want to apply the label
3) Click on the **Apply Label** drop down menu and check **-msu-community**
4) Click on **Apply**

The selected videos can now be viewed by the MSU Community.

**Sharing to a Target Audience Group within the MSU Community:**

You will need to collect the audience’s MSU email addresses and send the information (see the format below) to Shunfa Li at LiS@montclair.edu. A label will be created to define the access permissions for your target audience based on the MSU email addresses you provide.

**Note: NJVid only accepts MSU email addresses.**

The email addresses must be in a format *without the word “mail” – NetID@montclair.edu*. Each line contains one email address without any space at the beginning or the end of the email. For example:

- lis@montclair.edu
- ahnj@montclair.edu

You will also need to provide an updated email list if the list has been changed, for example, if students (as a target audience) add or drop your course.

Once the label is created, you will receive an email notification and you can then apply the label to your videos:

1) Click on **Manage** under the **Videos** menu
2) Click on the check boxes to select the videos to which you want to apply the label
3) Click on the **Apply Label** drop down menu
4) Click on the check box next to your label
5) Click on **Apply**

Your target audience can now view the selected videos.

**Post a Video’s URL to Provide Your Target Audience with Access:**

1) Click on **Manage** under the **Videos** menu
2) Click on the video title in your video list
3) Highlight and copy the URL address
Embedding a Video into a Website:

1) Click on the video in NJVid
2) Click on Embed under the video
3) Click on the top drop down menu to select the video frame size
4) Check if you want to start playing the video automatically when the web page is open
5) Check if you want the video aligned in the center of your web page
6) Click on Generate
7) Copy the code in the Your embed code box:

8) Paste the code into your HTML web page within the body tag  
9) Save and republish the web page  

**Embedding a Video into a Blackboard Course:**  
1) Follow the first 7 steps in the **Embedding a Video into a Website** section above  
2) Login to Blackboard and go to your Blackboard course  
3) Click on the menu under which you want the video shown  
4) Click on **Build Content** and select **Item**  
5) Input the name of the item  
6) Click on [ ] to switch the text box into html source mode  

![Create Item](image)  

7) Paste the code into the text box  
8) Click on **Submit**  

**Access Published Videos:**  

**Method One:** Click on the posted links to view the videos  
If you share the video’s URL the target audience can simply click on the posted links to view the videos. If a video is protected (labels applied), the audience will need to click on [click here](#) to login to NJVid with their NetID and Password in order to view the video. Once the audience is logged in to NJVid, the video will be played automatically. The audience can then click on other links to view other videos without logging in again.
Method Two: Login directly to NJVid to locate and view the videos

1) Go to http://www.njvid.net
2) Click on Show all Collections

3) Click on Montclair State University Collections

   There are sub-collections under Montclair State University Collections. It is easier to look for a video through the sub-collections if you know where the video is located.

4) Browse and locate the video you would like to view
5) Click on the video title or thumbnail to view the video

In addition to browsing and locating the video, you also can use the Search function to find the video you are seeking.
Video Formats Supported on NJVid:
NJVid natively supports the following video formats with less than or equal to 512 kbps bit rate (data rate):
MPEG-4 (H.264 video + AAC audio)
FLV (Flash) – not recommended

Videos in different formats identified below can be uploaded and automatically converted to MPEG-4 or FLV (Flash). However, their bit rate (data rate) should be less than or equal to 512 kbps.
Windows Media (WMV)
QuickTime MOV
MPEG-1, MPEG-2
AVI