

DIY Video Streaming for Beginners: In-House Video Streaming at a Small Academic Institution

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A few relevant facts:

- Around 2,500 full-time undergraduate students
- 477 faculty across 44 academic departments
- Summer Language Schools

And a bit of backstory:

- A need was identified for a platform to facilitate recorded lectures, flipped classrooms, etc.
- Academic Technology (now D-LINQ) began a search for a streaming video platform in 2013
- A successful search culminated in a contract in 2014.

And then the company pivoted.

So they started over.

- Second search culminated in a pilot project with Panopto in 2016, which became a permanent service in 2017.
- First attempt at streaming video from DVD collection in fall of 2016
- Streaming video from DVD became an “official” service in spring of 2017

Involved Parties:

- Library Liaisons
- Media Services (and by extension, IT)
- Access Services
- Acquisitions
- D-LINQ (but not really very much)

Workflow:

- Media Services department (part of IT) handles all the digitization from DVD
- Our streaming video request form is actually an IT ticket that gets sent to Media Services, our video acquisitions specialist, and me
- Acquisitions determines possible streaming vendors; if none are available, Media Services performs digitization and upload

Workflow:

- Department liaison of the requesting faculty gets involved if questions/issues/problems arise
- I might also get involved if needed
- This system has so far been mostly self-maintaining
- It was not always like this

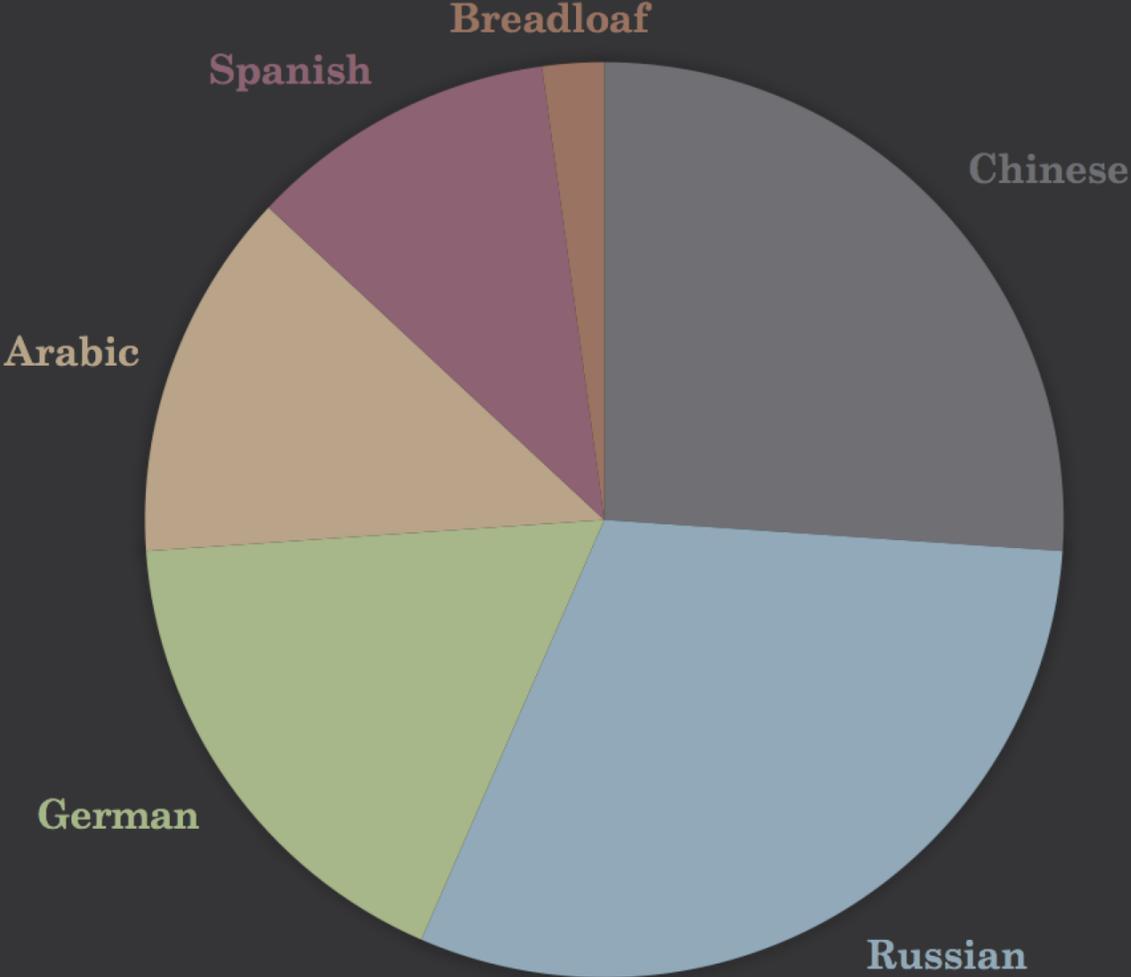
Program Guidelines:

- 3 videos per course per term
- Four-week lead time for all requests
- Videos can be made available only to enrolled students and course faculty
- Videos will be available for the shortest necessary time, not to exceed the length of the academic term

Program Guidelines:

- No personal or department-owned DVDs (though we'll buy library copies if we don't own them)
- Streaming videos can be retained for re-use for future courses

Requests by Department



Most Common Use Cases:

- A need for supplemental video material outside of the classroom
- A need for video material that students can review throughout the academic term
- Materials that are simply not available through streaming video vendors

[Request](#)[History](#)[FAQs](#)[Messages](#)[Profile](#)

Help Request

Request Type **Subject** **Instructions**

Please use this form to request streaming video in connection with a course at Middlebury. If you would like to request the purchase of a Blu-ray or DVD, please use our other form: <http://go.middlebury.edu/request>

We might purchase a streaming version if it is available, or we might digitize a DVD. Please be aware that digitization requires four (4) weeks lead time, and we can accommodate a maximum of three (3) digitization requests per course, per semester. If you have additional films that your class needs to view, please contact your Library Liaison.

If you have other copying or conversion requests, the Wilson Media Lab can offer training, equipment and assistance for walk-in customers during their open hours. Please see their website here for more information: <http://www.middlebury.edu/offices/technology/ct/dre>

If you have additional questions, please review the streaming FAQs here: <http://go.middlebury.edu/streamingFAQ/>

Request Detail**Title and Year (or edition) of Film*****Library Call Number (MIDCAT)****Course Name*****Course Number*****Media Student Tech****Date Needed By****What do you need?*****Filmmaker/Director****Do you require subtitles?*****Carbon Copy (Cc)** Enabled**Attachments****Location** - Middlebury Campus**Room**

Hopes and expectations for the future:

- Anticipate that numbers will only increase
- Hope for increased capacity in the future, and with it the ability to promote this service more broadly
- Maybe someday even a dedicated staffer

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