Remote Access & Collaboration Tools Landing Page

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Overview

The following tools are a collection of collaboration tools used by the MIT Community. These allow people to share files, communicate and collaborate online no matter where they're physically located.

Prerequisites

Before you can begin using MIT tools and resources remotely, there are a few things you should do first to ensure you can access and authenticate to MIT services.

- Ensure you have high-speed internet access wherever you plan to work remotely.
- Use tools such as speedtest.net or your internet provider's support tools to determine if the speed of your connection meets the needs of video conferencing tools such as Webex or Zoom.
- Install MIT Certificates on any devices you plan to use remotely.
- Set up Duo Authentication a device you will have with you when you're working off-campus.
- Install the MIT VPN on devices you plan to use for remote access off-campus.
- Do a test run of all tools, services or features before relying on them for any institute activities. This allows you time to troubleshoot any issues that arise before you're relying on them for your work.

Tools Licensed/Supported by IS&T

IS&T licenses many tools and services for collaborating. These include cloud storage, file sharing, instant messaging, web conferencing and more.

Microsoft Teams for Education

A suite of online collaboration tools that brings together instant messaging, threaded conversations, meetings, audio and video chat, desktop and file sharing, and more to support remote work and learning. It contains teams tailored for classes, staff, professional learning communities or other groups on campus. Clubs, organizations, and even study groups can create their own team to collaborate online.

- Microsoft Teams for Education Landing Page

Canvas

Canvas is a modern, easy-to-use Learning Management System (LMS) that brings instructors, students, and course content together in one place. It is cloud-based, so you can access all of your courses in real-time from anywhere, on any internet-connected device.

- MIT Canvas Landing Page

Cloud Sharing Files

Explore the features and costs of cloud sharing options at MIT at: Data Storage and Collaboration Options

- Dropbox - Includes Dropbox Paper. Cloud storage and collaboration tools.
  - Dropbox Landing Page
- Microsoft's OneDrive - Cloud storage
  - MIT OneDrive Landing Page
- MITGoogle Drive - cloud storage and file sharing
  - Google Drive Landing Page
  - G-Suite for Education Landing Page

Remote Access

- How can I connect to the Athena dialup servers?
- Fetch - File transfer between your device and Athena
- Secure CRT/FX - File transfer and remote access to Athena
- How do I configure remote access on my computer? - Remote desktop
- Zoom Phone Service - SoftPhone service.

Remote Teaching/Learning

- Panopto - video recording, editing and sharing
  - Panopto Landing Page
- Explain Everything- white boarding collaboration and teaching
  - Explain Everything Landing Page
- Notability - note taking and sharing
  - Notability Landing Page
- Slack - group chat in topic-based channels
  - MIT Slack Enterprise Grid Landing Page
- Zoom - web audio/video conferencing, screen sharing, and whiteboarding
  - Zoom Landing Page
- Poll Everywhere - online polls, activities, and feedback
  - Poll Everywhere Landing Page
- Prezi - video presentation tool
  - Prezi Presentation Tool Landing Page

Additional Tools

- Wikis.mit.edu - collaboration and file sharing
  - Wikis Landing Page
- Webex - web audio/video conferencing and screen sharing
  - Webex Landing Page
- GitHub - code sharing/distribution.
  - A Visual Git Reference - helpful documentation for understanding the service.
- G Suite for Education
  - Google Docs - collaboration tools
  - Google Slides - web-based slides/presentation tool
- Zephyr - instant messaging

See Also

- Managing Your Bandwidth

Still need help?

Contact the IS&T Service Desk.