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What Can Box DU For You?

Computing and Technology Services (CTS) is pleased to offer Box as a newly available cloud-based file sharing service for students, faculty, and staff. With Box, you can easily collaborate, upload files, and share information through any device—desktop, laptop, or mobile device.

What’s Inside Box?

Box offers a number of features for storing and sharing your files. In addition to unlimited storage, below are some of the features included:

- Access to your files from any location without the need for a virtual private network (VPN) connection
- Synchronization of files across devices with apps for Windows, macOS, iOS, and Android
- Tracks file revisions and version history
- Capability to share a file or folder to any email address with optional time limits on shared access
- Edit files using Microsoft Office applications (Windows only)

How Do I Access Box?

To access Box, please visit duq.edu/box. On this page, you will be presented with a welcome screen asking if you are part of Duquesne University. After clicking Continue, you will arrive to a Duquesne University login screen where you can sign in with your MultiPass credentials to access Box.

Box Resources

Box offers the following applications that allow you to sync your files and folders across any device.

Box Drive is a desktop application that keeps all your files safe and secure in the cloud while providing access to them on your computer. With Box Drive, Box appears as a mounted network drive on your computer, meaning you will have access to all your files and folders on Box without having to sync them down to your computer.

Box Mobile gives you the power and simplicity of Box on any device. Create, view, edit, and share content, all on the go. The Box mobile application can be downloaded from the App Store or Google Play.

To learn more about each of Box’s features, please visit box.com/products-and-features.

What Data Should Be Stored in Box?

Box has been reviewed by Duquesne University’s Information Security team and has been approved for storing Internal and Public institutional data. Restricted data (Personally Identifiable Information and Compliance Regulated Data) is currently not supported in Box. To learn more about data classification and storage services available at Duquesne University, please visit duq.edu/storage-services.
CTS is proud to participate in Eduroam (education roaming), a secure, world-wide Internet access service developed for the international research and education community.

Eduroam enables Duquesne University students and employees to use their MultiPass credentials to obtain wireless access to the Internet at participating institutions around the world.

Others from participating institutions can also enjoy the same benefit when visiting Duquesne University.

Eduroam service is currently available at more than 2,000 institutions worldwide. Visit the Eduroam web site to learn more about its services and to view a comprehensive list of all participating campuses and universities: https://www.eduroam.us/

For instructions on how to connect to Eduroam when traveling other institutions, please visit duq.edu/eduroam.

Remember, the institution that you are visiting must participate in Eduroam in order for you to use the service.

Connecting On Campus With IoT & XoC

Last year, Computing and Technology Services (CTS) and the Office of Residence Life introduced two new network services to resident students: Internet of Things (IoT) and XFINITY On Campus (XoC). Each of these services provide resident students with a network experience similar to what they would find at home while living on campus.

**Internet of Things**

With IoT, students can connect a wide range of streaming and gaming devices to a designated campus network named DuqNet IoT. Devices such as Apple TV, Xbox, PlayStation, and Roku will be able to connect to DuqNet IoT, although any streaming devices connected to this network must be controlled with their respective remote.

Students can register up to four non-WPA2 Enterprise capable devices for use on DuqNet IoT by visiting duq.edu/iot. The DuqNet IoT network is designed strictly for recreational purposes only and is not meant for connecting computers or mobile devices.

**XFINITY On Campus**

With XFINITY On Campus, resident students can use their MultiPass credentials to log in to over 90 TV Everywhere apps while on-campus. Resident students can experience the full features of XoC directly on their laptop, desktop, and mobile devices while on campus including live TV and thousands of On Demand shows and movies.

Resident students can access streaming TV and content by visiting xfinityoncampus.com (on a computer) or by downloading the XFINITY Streaming App (on a mobile device). To learn more about XFINITY On Campus, visit duq.edu/xoc.
Starting on Monday, October 8th, Computing and Technology Services (CTS) will begin deploying **Sophos Intercept X** to university-managed Windows and Mac computers for malware and virus protection. The deployment to faculty, staff, and computer lab machines will consist of a phased approach and is targeted for completion by the end of December 2018.

### Sophos Intercept X For Duquesne University Managed Machines

Sophos Intercept X employs a comprehensive defense-in-depth approach to endpoint protection rather than simply relying on one primary security technique. Some of these approaches include deep learning malware detection, exploit prevention, anti-ransomware specific features, behavioral analysis, malicious traffic detection, and application control. These features allow for more scalability and higher performance than endpoint security solutions that use traditional machine learning or signature-based detection alone.

Sophos also includes on-access scanning that provides constant real-time protection with minimal system overhead and an auto updater, which allows automatic downloads of updated virus definitions and application updates. When installed on university-managed computers, Sophos allows CTS to be aware of potential threats on these devices.

During the deployment phase, faculty and staff are encouraged to contact the CTS Help Desk if any technical issues arise due to Sophos Intercept X.

### Sophos For Personal Devices

Employees and students can download and install Sophos Home on personally owned computers and devices for free by visiting [home.sophos.com](http://home.sophos.com). As part of the download process, users will be required to create a Sophos account. CTS recommends that users sign up with a non-@duq.edu email address for this step.

Sophos Home provides advanced, real-time protection from malware, ransomware, and hacking attempts. Some of the features included with Sophos Home include:

- **Real-Time Antivirus**
  - Protects against known viruses, malware, Trojans, worms, bots, potentially unwanted apps (PUAs), ransomware, and more

- **Parental Web Filtering**
  - Allows you to control the content your children can view online

- **Web Protection from Known Malicious Sites**
  - Prevents connections to compromised or dangerous sites

- **Remote Management**
  - Secures multiple devices in any location from a simple web interface

To learn more about Sophos Intercept X at Duquesne University, visit [duq.edu/sophos](http://duq.edu/sophos).
SCAM ALERT!
Fake Student Job Postings

Jobs that sound too good to be true should raise a red flag for any college student. Fake job postings are being sent via unsolicited emails to student accounts and are even showing up in online job listing websites. Titles like “work from home” or “part-time job offer” are being sent to students across Duquesne University, sometimes appearing to be legitimate from another Duquesne University community member offering a few hundred dollars a week in pay.

These attackers are preying on students who are looking for ways to make a few extra bucks. They gain a student’s trust by sending a check in the mail which turns out to be fraudulent or is cancelled a few days after deposit. These fake job postings are attempts to steal your personal information about you and to try to steal money or bank account information from you.

No legitimate employer will send payment in advance and ask the employee to send a portion of it back. Do NOT provide any personal information especially Social Security numbers or financial information!

Beware if the Email or Job Posting:
- Does not indicate the company name
- Offers to pay a large amount of money for almost no work
- Wants you to transfer money from one account to another
- Sends you an unexpectedly large check

For more information about this scam, visit duq.edu/safe-computing and check out the News and Alerts section.

Cyber Security Training
Available for Faculty & Staff

Computing and Technology Services (CTS) is offering online cybersecurity awareness training to all Duquesne employees as part of a partnership with the SANS Institute.

This year’s training consists of a number of short videos offered by SANS’ Advanced Cybersecurity Learning Platform. The videos have been curated by CTS to help address the specific cybersecurity challenges faced by Duquesne University. The ten videos are only a few minutes long and provide great insight into how to protect yourself and your information online.

Employees should have received welcome emails and reminder emails from the CTS Help Desk in July with steps for how to access the training. The sender address was listed as help@duq.edu. To take the training, please visit https://access.sans.org/go/duquesneuniversity and log in using your MultiPass credentials.

Below are a few topics covered in this year’s training:
- Social Engineering
- Email and Phishing
- Data Security

Those who complete the training by October 31st will be entered into a drawing for a chance to win great prizes!
The Best Defense: An Up To Date OS

Operating systems, like Windows and macOS (formerly Mac OS X), consist of several parts working together to provide functionality to your devices. However, bugs or security vulnerabilities can leave a hole in your device’s defense. In order to keep your devices operating securely and at full capacity, it is important to keep your operating system up to date with the latest security patches, updates, and drivers. Computing and Technology Services (CTS) manages all operating system and third-party application updates for Duquesne-owned machines; however, below are some guidelines for updating software on your personal devices.

Keeping Windows 10 Up to Date
1. Click on the Windows 10 Start Menu or perform a search for Settings
2. Select Update & Security
3. Select Check for Updates
4. Install and apply all recommended updates

Keeping macOS Up to Date
1. Click on the Apple icon in the top left-hand corner of your screen
2. Select App Store...
3. Select Updates
4. Select Update All to install any available application and operating system updates

Keeping Third-Party Applications Up to Date
In addition to keeping your operating system up to date, it is good practice to keep third-party applications up to date. Most third-party applications, such as Mozilla Firefox, Google Chrome, and Adobe Reader DC, offer built-in updating options. These options can typically be set to either install updates automatically or check for updates each time the application is opened.

Do Your Research
The first step you should always perform before installing any software updates is to do your homework. For third-party applications, visit the vendor’s website to learn more about any recently released updates. For any major operating system updates, researching the company’s website as well as news outlets can provide insight into any potential pitfalls in the update, such as slower performance or depleted battery life.

Used Computer Sale!

On the third Thursday of each month, the Computer Store at Duquesne University hosts its used computer sale. This first come, first served event offers students, faculty, and staff a wide range of secondhand technology equipment, such as laptops, desktops, and iPads. Visit duq.edu/used-computer-sale the week of the sale to check available inventory.

Note: This sale operates on a first come, first served basis. A valid Duquesne ID will be required to complete your purchase. Limit one item per customer while supplies last.
New & Improved MultiPass

This past May, Computing and Technology Services (CTS) updated the functionality of MultiPass. These changes have provided additional security enhancements to keep your information secure.

Accepted Students Can Now Access MultiPass

Students who are accepted by the University but who are not yet deposited will now be given a MultiPass account that will grant them limited access to DORI so that they can view helpful resources, explore DORI and feel welcomed into the Duquesne campus community.

Setup MultiPass Using D# or MultiPass Username

Setting up your MultiPass account will no longer require personally-identifiable information, such as birthday, zip code, or last four of your social security number. Students and employees will now setup their MultiPass accounts using either their D# or MultiPass username. D#s are provided to incoming students via the admissions process, and MultiPass usernames are sent to an employee's secondary email once they are hired by HR.

Secondary Email is Now Mandatory

Listing a secondary email account in MultiPass will help keep your credentials safe and provide 24 hour self-service capability if you ever forget your MultiPass password. Having a secondary email listed allows you to request a password reset link, making password resets a breeze in case you ever forget your MultiPass password.

Need Help? Contact Us!

duq.edu/cts
412.396.4357 (HELP)
help@duq.edu
Follow @DuqCTS
206 Union
Monday-Friday: 7 AM–5 PM
Saturday:    9 AM–4 PM
Sunday:      12 PM–4 PM
What is Handshake?

The Center for Career Development recently introduced a new online career system called Handshake that helps connect students and alumni seeking internships and job opportunities with potential employers.

Job Searching Made Easy

Handshake offers an interactive platform that performs similar to other social media sites where students can designate employers that they are interested in. Students can create a public profile that allows their interests and qualifications to be visible to potential employers as well as other students and alumni. Statistically, students who complete their full profiles and keep them up-to-date are 5 times more likely to be messaged by employers seeking candidates.

Students have the ability to review employers and opportunities, providing their opinions on what they liked, what they wished was different, and their advice to other students. In addition, Handshake offers a Q&A section where students can ask any career related questions and get advice from over 14 million students and young alumni in more than 1000 industries and job functions.

Handshake uses data intelligence to recommend jobs and internships based on the user’s activity. Much like a Spotify Discover Weekly playlist, Handshake provides students with a highly personalized list of job recommendations based on a variety of data points such as:

- What has the student previously searched for?
- What are other students in that field applying to?
- What locations is the student interested in?

Handshake takes factors like these into account when curating feeds.

Whether through the app or web interface, students use Handshake to easily schedule appointments with the Center for Career Development, register for workshops and career expos, and schedule interviews for jobs and internships held on campus.

Visit duq.joinhandshake.com and log in using your MultiPass username and password or download the app from Google Play or the App Store.

Potential Employers

Are you a Duquesne employee seeking internship candidates or have a job opening that you are looking to fill? Then contact Center for Career Development at 412.396.6644 and inquire about how Handshake can help you by getting an account set up.
All members of the Duquesne University community can download up to 5 copies of Microsoft Office on their personal devices for free! This software suite can be downloaded on Windows, Mac, iOS, and Android devices.

For assistance with downloading and installing Microsoft Office 2016, please visit duq.edu/ms-office.

Malicious Threats Blocked
Since June 24, 2018

Malware 3575 Threats
Attachments 776 Threats
Links 232 Threats

Qualtrics is a web-based service that allows you to easily create a survey, collect and store data securely, analyze responses, and present results using professional-quality graphs. Duquesne University has a site license for the Qualtrics. This tool is available to Duquesne’s students, faculty, and staff at no cost! The service can be used to support teaching, academic research, and institutional business.

For further information on Qualtrics, visit duq.edu/qualtrics.

Computing and Technology Services (CTS) offers wireless printing from your computer, tablet, or smart phone. Please visit duq.edu/wifi-printing for information on how to print from your personal devices to a computer lab printer.

Print From Your Own Device!
About

Tech Talk is published each fall semester for Duquesne University faculty, staff, and students. Content in Tech Talk may be printed without permission, but it is required to credit the source.

CTS Mission Statement

Computing and Technology Services provides a critical set of services enabling Duquesne University’s teaching, learning, research, business, image, and campus life. Computing and Technology Services partners with the entire campus community to meet our common goals through the University’s Spiritan Mission of Service.

Cyber Security Event

Learn how to identify and avoid potential scam and phishing attempts!

duq.edu/safe-computing