

Technical Glossary

Computing & Technology Services

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A

Active Directory

“Active Directory is Microsoft's trademarked directory service, a centralized and standardized system that automates network management of user data, security, and distributed resources, and enables interoperation with other directories.” (Source: SearchWindowsServer.com).

Academic Port

Refers to a port used to connect campus computers to Buffalo State's academic network. Only student use computers are connected to academic ports.

Administrative Port

Refers to a port used to connect campus computers to Buffalo State's administrative network. Only faculty/staff computers are connected to administrative ports.

ANGEL

Refers to the “web-based course management and collaboration portal that enables educators to manage course materials and to communicate with students. ANGEL can function both as a complement to traditional courses and as a site for distance learning” (Source: [ANGEL 7.3 Instructor Quickstart Guide](#)).

B

Banner

Refers to the online registration system. It is also the official system of record for Buffalo State students. See also *Banner User ID*, *Self-Service Banner (SSB)* and *Internet Native Banner (INB)*.

Banner User ID

Refers to the account used by students, faculty and staff to access the Self-Service Banner system. A Banner account is created for every student and faculty member, as well as some staff. Users logon to Banner using their Banner ID number (or “BID”). See also *Banner*, *Self-Service Banner (SSB)* and *Internet Native Banner (INB)*.

Barracuda

Refers to the spam firewall utilized by Computing & Technology Services to reduce the amount of unsolicited bulk e-mail received by faculty and staff at Buffalo State. A spam firewall scans all incoming e-mail for an organization, filters out spam, and passes only legitimate mail on to the user.

Buffalo State Username

Refers to the username generated for faculty/staff/students, and is used to access campus computers (NT), email, Degree Navigator and ANGEL.

D

Degree Navigator

“Degree Navigator is Buffalo State's student audit system. Use it to check grades, review where you're at with course requirements, and see how close you are to graduation.” (Source: [Degree Navigator Web site](#)).

Department Network Folder

Refers to a department folder which physically reside on a network file server, and can only be accessed by authorized users who have been granted permission to access the folder. See also *Map Network Drive*.

Device Name

Refers to a unique name assigned to a campus computer which identifies it on the network. All Buffalo State desktops have a device name sticker affixed to the top of the tower; all laptops have a sticker affixed to the top of the keyboard. The device name begins with a two to four letter abbreviation of the building, followed by the letter "P" (for PCs) or the letter "M" (for MACs). These letters will be followed by a random four digit number. For example, a PC located in Butler Library would have a device name beginning with the letters "BLPE" or "BUTLPE." A typical device name looks like this: BLPE0123 or BUTLPE4567.

Distribution List

Refers to a collection of contacts in Microsoft Outlook. It provides an easy way to send e-mail messages to a group of people.

Domain

Refers to a logical grouping of computers within a computer network. For example, Buffalo State has a single domain called "bsclogon," and all of the computers on campus are members of this domain.

E

Entourage

Microsoft Entourage is a desktop e-mail client application used by faculty and staff to access e-mail from a Mac. "Entourage provides e-mail, a calendar, address book, task list, note list, and project manager" (*Source: [Wikipedia](#)*). For more information on using Entourage see [User's Guide: Organizing your mail in Entourage](#).

Exchange Server

Refers to the server used at Buffalo State for faculty and staff e-mail.

Exchange Account

Refers to the e-mail account created for Buffalo State faculty and staff. Users access their e-mail using their Buffalo State username.

G

Global Address List

Refers to the directory service within the Microsoft Exchange e-mail system. At Buffalo State, the Global Address List contains email addresses, phone numbers and building locations for all faculty and staff on campus. It also contains distribution lists for various departments and offices. Faculty and staff can access the Global list in Outlook by clicking the Address Book icon on the toolbar.

I

Image

Refers to method of cloning a fully configured PC or Mac and placing that cloned setup, or "image", onto another computer. This method is employed by our IT staff to help speed up the process of deploying/installing new computers on campus.

Internet Native Banner (INB)

Refers to the back office system account used to access the back office Banner applications/forms. Students, and most faculty, don't have INB access (only staff). See also *Banner*, *Banner User ID* and *Self-Service Banner (SSB)*.

L

Local Printer

Refers to a printer that is physically connected to a computer.

M

Malware

"Short for malicious software, is software designed to infiltrate a computer without the owner's informed consent. The expression is a general term used by computer professionals to mean a variety of forms of hostile, intrusive, or annoying software or program code. The term "computer virus" is sometimes used as a catch-all phrase to include all types of malware, including true viruses." (Source: [Wikipedia](https://en.wikipedia.org/wiki/Malware)).

Map Network Drive

Refers to the action taken on a Windows computer to connect to a shared network folder. See also *Network Folder*.

N

Network Folder

Refers to a folder that is shared over a network. Department folders, personal folders, and web folders, are all examples of network folders. Network folders physically reside on a network file server, and can be accessed remotely by client machines. Note: Personal folders are sometimes referred to as "Z drives". See also *Map Network Drive*.

Network Printer

Refers to a printer that is connected to a network port, which allows it to be shared over the network. See also *Local Printer* and *Print Queue*.

Network Port

Refers to the physical port that a computer/printer connects to in order to gain access to the campus network/Internet. The picture to the right depicts a network box with two ports. See also *Academic Port* and *Administrative Port*.



Network Resource

Refers to any resource that is shared over a network. This includes network printers, network folders and network scanners. See also *Network Folder* and *Network Printer*.

NT Account

Refers to the account used to logon to campus computers. An NT account is created for every student, faculty and staff member. Users access campus computers using their Buffalo State username.



Outlook

Microsoft Outlook is the desktop e-mail client application used by faculty and staff at Buffalo State. “Although often used mainly as an e-mail application, it also includes a Calendar, Task Manager, Contact Manager, note taking, a journal and web browsing” (Source: [Wikipedia](#)).

Outlook Web Access

Outlook Web Access, or OWA, is used by Buffalo State faculty and staff to access e-mail via a web browser. The web interface closely resembles Microsoft Outlook, but has limited functionality compared with the desktop client. For information on logging into and using OWA see [User’s Guide: Outlook Web Access](#).



Personal Folders

A Personal Folders file (.pst) is an Outlook data file that allows you to store your messages and other items on your computer. Because a .pst file is kept on your computer, it is not subject to mailbox size limits on the mail server. By moving items to a .pst file on your computer, you can free up storage space in the mailbox on your mail server. See also *Public Folders*.

Personal Network Folder

Refers to a personal folder which physically resides on a network file server, and can be accessed remotely by client machines. All Buffalo State faculty/staff and students have a personal network folder. Note: Personal folders are sometimes referred to as “Z drives”. See also *Map Network Drive*.

Print Queue

Refers to a unique name assigned to a network printer which identifies it on the network. Every network printer should have a label/sticker affixed to it which has the queue name (e.g. NPUH123).

Public Folders

Public Folders is a feature of Microsoft Exchange that provides a way to collect, organize, and share information with others in an organization. The most common type of Public Folder used at Buffalo State is a calendar. See also *Personal Folders*.



Resnet

Refers to the computer network in the residential halls, allowing students to connect their personal computers to the Internet. ResNet also refers to the department who supports the network and the services provided via the network.

S

Self-Service Banner (SSB)

Refers to the online course registration/grading system. See also *Banner User ID* and *Internet Native Banner (INB)*.

Spyware

“Spyware is a type of malware that is installed on computers and that collects information about users without their knowledge. The presence of spyware is typically hidden from the user. Typically, spyware is secretly installed on the user's personal computer. Sometimes, however, spywares such as keyloggers are installed by the owner of a shared, corporate, or public computer on purpose in order to secretly monitor other users.” (Source: [Wikipedia](#)).

Student Email

Refers to the e-mail account created for students. Users logon to e-mail using their Buffalo State username.

W

Web Folder

Refers to the space allotted to students, faculty and staff for hosting a personal web site.