

SOFTWARE INSTALLATION DOCUMENTATION

Please DO NOT install this software on Denison owned equipment!!!

2007

Table of Contents:

Novell Client	
Novell Client 4.91 for Windows NT/2000/XP	3
Connect with Macintosh OS X	4
Connect via FTP	5
Connect via NetDrive	6
Connect with Window Vista	6
Office	
Microsoft Office 2003 Professional for Windows XP	7
Office Compatibility Pack	8
Microsoft Office 2004 for Macintosh OS X	9
Microsoft Office 2007 for Windows XP & Vista	11
Windows Operating System	
Microsoft Windows XP Professional with SP2	12
Microsoft Windows Vista Enterprise 32 bit	14
Other Vista versions	16

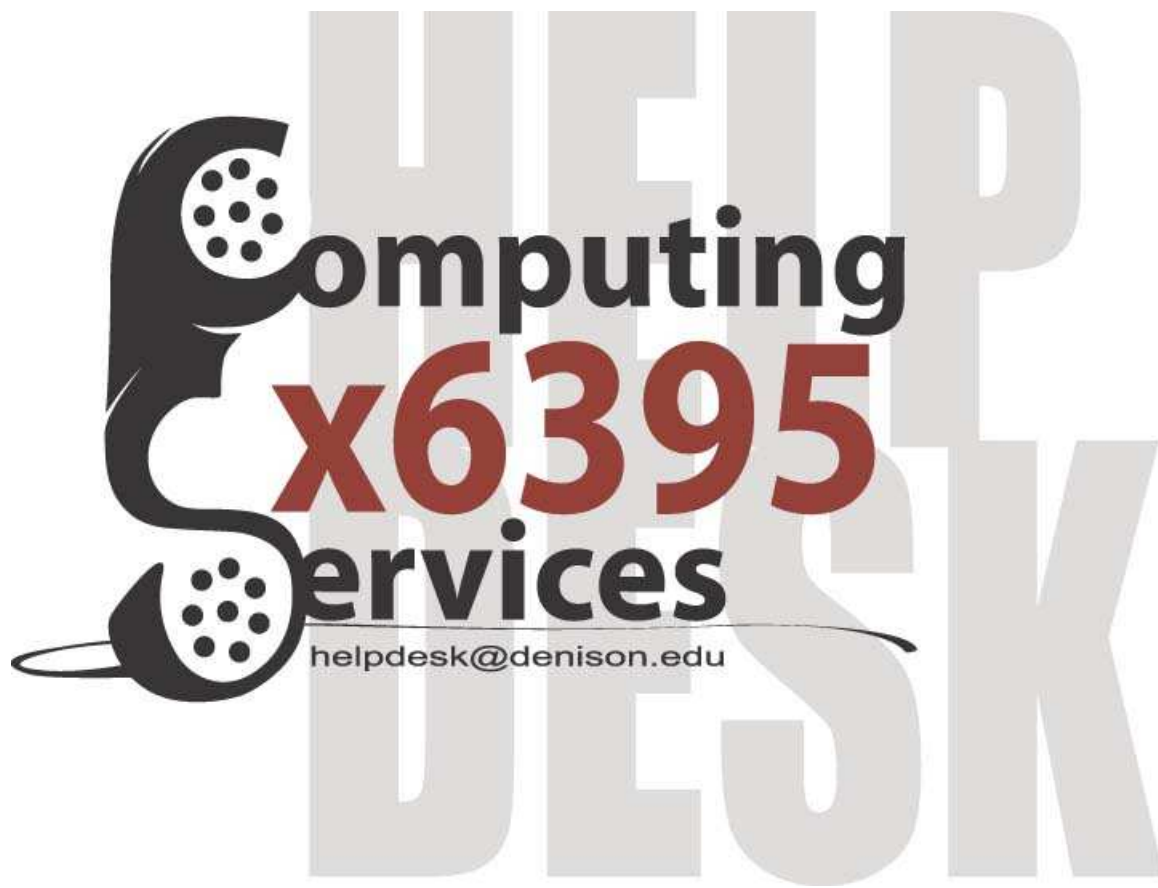
For Further Assistance:

If you encounter any problems please call the Help Desk at extension x6395, or visit the lobby of Fellows Hall. The Help Desk staff will assist you as much as possible and depending on the nature of your questions or problems refer you to an SNC or third party assistance. *Please do not trouble the librarians with computer related questions.*

The SNC's (Student Networking Consultants) have office hours from 5:00pm – 7:00pm Sunday thru Thursday in the Curtis and Huffman computer labs. They are available to provide assistance with network connection problems and the Novell client.

If you would like help installing the software, or have a serious problem with the installation, we may refer you to any of the students on the Referral List (http://www.denison.edu/offices/computing/support/helpdesk/referral_list.html). Computing Services can assist with virus removal, network issues and software installation. However, we do not repair student computers. We maintain the Referral list of students/vendors who offer diagnostic and repair services on terms negotiated between the student and the one seeking help.

PLEASE BACK UP IMPORTANT DOCUMENTS BEFORE INSTALLING ANYTHING!



Connecting to Denison's Novell File Servers

There are several options for connecting your personal computer to our file servers. Some require special software, but provide a better connection. Others can be used to access your files from most Internet connected computers in the world. Choose the option which is best for you. Please see also:

http://www.denison.edu/offices/computing/support/howdoi/network/remote_access_to_the_lan.html

Novell Client 4.91 for Windows NT/2000/XP

NOTE:

Use this software at your own risk. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Refer to the cover of this document if you need assistance with the setup of this software.

*Please backup important files before you start!

Why should you install the Novell client?

Denison University uses Novell file servers to allow students, faculty, and staff to save documents in a central location and access these files from any computer configured to connect. The Novell system also gives students the ability to use pushed applications in their dorm rooms. We maintain a diligent back up strategy on these servers, so that documents are not lost or damaged as easily as they can be on floppy disks or personal computers.

Minimum System Requirements

Windows XP SP2

256 MB of RAM (memory)

1 GB Free Hard Disk Space

Important Note!!!

To avoid problems and properly log into Novell, it is important to disable automatic login in both Windows XP and 2000. If you do not enter a password at startup, it is a good idea that you know what your username and password are before taking the following steps; otherwise, you could potentially lock yourself out of the computer. While blank passwords will work with Windows, it is strongly recommended that you set Windows Passwords and remember them.

For usernames and passwords:

1. Click on the start menu and select "run".
2. If you use Windows 2000/NT type "control userpasswords" in the box that appears.
3. If you use Windows XP type "control userpasswords2" in the box that appears.
4. In the new window, check the box that requires users to log in using a password.
5. Take note of the user names that you may use. If you have never used a password it is probably blank. You can set a password in this control panel.

How to Install Novell for Windows NT/2000/XP

1. Download the Client from the Denison Computing Website at:
http://www.denison.edu/offices/computing/support/software/novell_client.html.

2. Save and close any programs open on your computer. NOTE: During the installation process, your computer will reboot and any unsaved data will be lost.
3. Double click “dulnpx.” This will start the installation process.
4. You have successfully installed Novell. DO NOT uninstall Novell without appropriate instructions, as your computer may not start properly if Novell is uninstalled incorrectly.

How to Uninstall Novell for Windows NT/2000/XP

1. Go to the Control Panel and Select Add/Remove Programs.
2. Find “ZenWorks Desktop Management Agent” and select “Remove”.
3. (Optional) Sometimes the following Registry Key must be removed for Windows to restart properly after removing Novell.
 - a. From the Start Menu, select Run and type “Regedit” and click OK.
 - b. Find this key in the Registry tree:
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon\GinaDLL. The value of this key will be NWGina.dll.
 - c. Right click on the key and select delete. Exit Regedit.
4. Back in the Add/Remove Programs Window, you can now Remove the “Novell Client for Windows”.
5. You will need to restart your computer.

If your computer does not start properly (You receive a message indicating NWGina.dll is not found, you will need to restart in Safe Mode and complete the Optional step 3.

About Safe Mode:

<http://bradfordreg.cc.denison.edu:8080/registration/BigRedDisc/html/safemode.html>

http://www.denison.edu/offices/computing/support/howdoi/network/remove_the_novell_client.html has more information regarding Safe Mode and the Regedit tool.

Note: Older versions of the client have slightly different Uninstall instructions. Many times, it is easier to upgrade to the latest client and then follow the above instructions to remove it.

Connecting to Novell file servers from Mac OS X

With Macintosh OS X, it is possible to connect to Novell with no extra configuration.

- From the Finder, simply click on the “Go” menu and select “Connect to Server”.
- The server you wish to connect to is named ‘proteus.cc.denison.edu.’
- You will use your Novell user name and password to connect.
- You will then have a few folders which you may open.
- Personal folders contain your U drive space.
- If you wish to connect to a Shared space (S: drive), connect to server calisto.cc.denison.edu.
- If you have trouble, please contact the HelpDesk at x6395. See also:
http://www.denison.edu/offices/computing/support/software/novell_client.html.

There are no Un-installation instructions for the Macintosh since nothing is installed.

Connecting to Novell using an FTP client – All

NOTE: Use this software at your own risk. Refer to the cover of this document if you need assistance with the setup of this software.

Why should I use FTP to connect to Novell (my U drive)?

The FTP access is a great way to connect to your U drive from Off-campus or if you simply prefer not to install the full Novell client. FTP allows access to files on your U drive. Pushed applications are not available.

myDenison access – With Windows and Internet Explorer 5.5 or better, students may access Novell files directly from myDenison. If you do not see the Novell option in your myDenison pages, please read the tutorials for instructions on how to add a channel and then add the Novell channel to your myDenison pages. This method of access is simply FTP through Internet Explorer.

How to install the FTP Client? – Generic Instructions

1. Find a usable FTP client. For Windows, there are various clients. WS-FTP has been very good and offers a free version for academic use. For the Macintosh, Fetch is very good.
2. Follow the installation instructions for your client and install it as recommended.
3. Once installed, choose the option to create a new connection.
4. The HostName/Address that you will connect to is “**proteus**.cc.denison.edu”.
5. Your User ID is your Novell username.
6. Use your Novell password.
7. In most clients, once you are connected you will see two windows. One window is your local files. The other is your U drive files. Get files from you U drive so that you can modify them. After you have made your changes, you will need to put the files back on the U drive and overwrite the old files.
8. Be very careful managing your files so you know which files are the most current.
9. Even though our Novell servers are backed up nightly, it is still a good idea to keep personal backups of files. You should always keep a last known good copy.

Fetch Specific Instructions for Mac OS X

1. Get Fetch from:
http://www.denison.edu/offices/computing/support/software/downloads/fetch_5.1.dmg - You will need Stuffit Expander to decompress this file.
2. Expand it to your local drive.
3. Open folder to drag and drop Fetch to Applications.
4. From Applications run Fetch.
5. The Hostname will be “**proteus**.cc.denison.edu” and user your Username and password will be the same as your Novell account.
6. “Connect using” should be FTP.
7. The window that appears will show your U drive files. Select a file and click ‘Get’ to copy that file to your local computer so that you can use it.
8. Click ‘Put Files’ and you will be asked to select files from your local computer to copy to your U drive.

WS-FTP Specific Instructions for Windows

1. Get WS-FTP from:
2. http://www.denison.edu/offices/computing/support/software/downloads/ws_ftple.exe
The HostName/Address that you will connect to is “**proteus**.cc.denison.edu”.
3. Your User ID is your Novell username.
4. Use your Novell password.
5. The left side of the screen is your local drive. The right side of the screen is your U drive.

Connecting via Network Locations for Vista

1. Open the Start menu and click “Computer”
2. Press the Alt key on your keyboard, click file, and click “Add a Network Location”
3. The “Add a Network Location” Wizard should pop up. Hit next and click “Choose a custom network location” and hit next.
4. In the “Internet or network address:” box, type <ftp://proteus.cc.denison.edu>
5. Uncheck “Log on anonymously” and put your Novell user name in the “User name:” box.
6. Choose a name for the network location. “U Drive” would be a good name.
7. Hit finish. A box should pop up asking you to put in your password. Use your Novell password. Check the “Save password” box if desired.
8. Close the “Map Network Drive” window.
9. NOTE: You cannot directly save files with this method. After editing and saving the file on your computer, you will need to drag it back to the U: drive. This is a limitation of the FTP protocol.

Using NetDrive to connect to Denison’s File Servers

Netdrive is a newer method of connection which uses a mix of the above methods. There is a light-weight client to install which allows the user to map the S and U drives of their Novell account.

- (Windows) Net drive is currently the only option to connect to the S drive off campus.

You can find more information and the downloadable installer at

http://www.denison.edu/offices/computing/support/howdoi/network/remote_access_to_the_lan.html

(Please authenticate with your Denison e-mail credentials.)

Microsoft Office 2003 Installation Guide

NOTE

Use this software at your own risk. Please back up important files prior to installation. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Refer to the cover of this document if you need assistance with the setup of this software.

LICENSING

Only Denison University community members may use this software. Students may install Office 2003 on their personal computers. Faculty and Staff may install Office 2003 on a personal computer which they use when working from home. All are bound by the terms of our Campus License Agreement and Denison's Acceptable Use Policy. You may obtain a copy of these documents by contacting the Computing Services Help Desk. This software may not be distributed.

Why Should I Install Office 2003?

Microsoft Office 2003 contains Access, Excel, FrontPage, PowerPoint, and Word. These applications allow the user to create spreadsheets, websites, digital presentations, and text documents. Office 2003 will run on Windows XP and newer Microsoft Windows operating systems.

Minimum System Requirements

Pentium 166 MHz Processor
64 MB of RAM (Memory)
178 MB Free Hard Disk Space

Recommended System Requirements

Pentium III 1 GHz Processor
256 MB or higher of RAM (memory)
5 GB or higher Free Hard Disk Space

How To Install Office 2003

1. Back-up all important documents as a precaution. Our Help Desk staff can provide backup suggestions.
2. Insert the CD-ROM.
3. The installer window should "pop up" automatically. If it does not, double click on the CD-ROM drive icon in the My Computer window. Then double click the "DUOfficeInstall" icon. For Vista computers, you will need to right click on the CD in the My Computer window and select "Run Autoplay".
4. Enter your name in the Office 2003 Setup window, press "Next", and accept the End-User License Agreement
5. Follow any further on screen instructions during the setup program. Be certain the installation has completed before moving on to other tasks. You will receive a message indicating Office has installed successfully. However, the CD will then install the Service Pack 2 update and the FileFormatconverters. You will receive confirmations for each of these steps. The entire process is complete when the black window closes.

RUNNING COMPATIBILITY PACK:

In order to recognize the new format of Office 2007 files, Office 2003 requires this patch. Please download the Compatibility Pack from the Microsoft website (<http://office.microsoft.com/en-us/products/HA101686761033.aspx>).

After you download the file, please follow the instructions below.

- Run FileFormatconverters.exe
- Accept the Microsoft Software License Terms and click continue
- Allow the installation to complete. You will be prompted when the installation is completed.

You may now open Office files saved in Office 2007 format – simply double-click to open it.

Microsoft Office 2004 for Macintosh OS X

NOTE

Use this software at your own risk. Please back up files before installation. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Refer to the cover of this document if you need assistance with the setup of this software.

LICENSING

Only Denison University community members may use this software. Students may install Office 2004 on their personal computers. Faculty and Staff may install Office 2004 on a personal computer which they use when working from home. All are bound by the terms of our Campus License Agreement and Denison's Acceptable Use Policy. You may obtain a copy of these documents by contacting the Computing Services Help Desk. This software may not be distributed.

Why Install Office 2004?

Microsoft Office is a suite of programs that give you word processing, spreadsheet and presentation capabilities – Word, Excel, and Power Point. This suite of programs is used throughout the Denison campus and by the majority of faculty at Denison.

System Requirements

Mac OS X version 10.2.8-10.4; Mac OS X version 10.4 is required for the Power Mac G5

700 MHz native PowerPC G3, G4 or G5 processor

512 MB of RAM (memory)

3 GB of available hard-disk space (storage)

How to Install Office 2004

1. To start the Setup Assistant, insert the Microsoft Office 2004 CD-ROM into your computer's CD-ROM drive.
2. On the desktop, double-click the Microsoft Office 2004 icon.
3. When the setup window appears, double-click the Office Setup Assistant icon.
4. Follow steps 1 through 4 in the Office Setup Assistant. Be sure to read the instructions on each screen carefully.

When you see the **Authenticate** window, enter an administrator user name and password. If the Setup Assistant becomes idle during any point in the setup process, you might be prompted for the user name and password again.

5. In step 5 of the Setup Assistant (Installation), under **Select the installation location**, on the pop-up menu, click the location you want.
6. Under **Select the type of installation you want**, click the type of installation you want. Most people will want the **Recommended (default)** installation. To install only certain components, click **Custom**, and then select the check boxes for the components you want.

Note Clearing the check box next to a component in the Setup Assistant does not remove the component if you previously installed Office 2004.

7. Click **Install**.
8. Get updates from
<http://www.update.microsoft.com/microsoftupdate/v6/default.aspx?ln=en-us>

How to Uninstall Office 2004

1. Click on the Applications folder located on the toolbar at the bottom of the screen.
2. Click on the Microsoft Office 2004 folder, click the Additional Tools folder, and then click the Remove Office folder.
3. Double click the Remove Office program.
4. Carefully follow the on-screen directions to remove Office 2004 from your computer.

Microsoft Office 2007 Installation Guide

NOTE

Use this software at your own risk. Please back up files before installation. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Refer to the cover of this document if you need assistance with the setup of this software.

PLEASE BACKUP YOUR FILES BEFORE INSTALLATION.

LICENSING

Only Denison University community members may use this software. Students may install Office 2007 on their personal computers. Faculty and Staff may install Office 2007 on a personal computer which they use when working from home. All are bound by the terms of our Campus License Agreement and Denison's Acceptable Use Policy. You may obtain a copy of these documents by contacting the Computing Services Help Desk or through our URL:

<http://www.denison.edu/offices/computing/policies/aup.pdf>

This software may not be distributed.

Why Should I Install Office 2007?

Office 2007 contains Word, Excel, Power Point, Access and Publisher. These applications allow users to create documents, spreadsheets, digital presentations, websites, and text documents.

These applications are very useful to students who will be writing papers, and doing presentations. Once again, if you need further instructions please ask our Computing Services staff or go to the Help Desk located in Fellows Hall.

Minimum System Requirements

500 MHz+ Processor

256 MB of Ram+

2 GB Free Hard Disk Space

Windows XP with SP 2

RECOMMENDED SYSTEM REQUIREMENTS

1 GHz+

512 MB of Ram+

5 GB Free Hard Disk Space+

How To Install Office 2007

Uninstall Office Beta if present.

1. Back-up all important documents as a precaution. Our Help Desk staff can provide backup suggestions.
2. Update Windows via <http://windowsupdate.microsoft.com> .
3. Insert the Office 2007 CD-ROM.
4. The installer window should "pop up" automatically. If it does not, double click on the CD-ROM drive icon in the My Computer window. Then double click on "setup.exe."
5. Next, you must accept the Microsoft Software License Terms in order to continue. Select the installation option. The default option will be fine for most.

Microsoft Windows XP Professional Installation Guide

NOTICE and DISCLAIMER

Use this software at your own risk. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Under the provisions of our Campus License Agreement we are able to provide these installation media. Denison University Computing Services will not repair any problems caused by the installation of this or any other software. Denison University is not liable for any hardware damage or loss of data. However, we do offer assistance and guidance with installation and maintain a Referral list of students and vendors who offer diagnostic and repair services.

These instructions will guide the average person successfully through an operating system installation. However, there are many important steps and there is a greater than normal risk of having something go wrong. If you have questions, please contact our Help Desk before starting. Always back-up important data first! If you do not understand the instructions provided in this document, if you are not comfortable installing this software without assistance, or if you experience problems with the installation, please refer to our published Referral list: http://www.denison.edu/offices/computing/support/helpdesk/referral_list.html.

This list contains the names of students and off campus vendors who claim to be capable and willing to provide services to you. You are solely responsible for paying any charges or fees that they may require for their services. Denison University **does not** provide any of these services for any equipment that is not owned by the University. Also, Denison does not sponsor nor certify individuals or companies on this list.

LICENSING

Only Denison University community members may use this software. Students may install Windows XP Professional on their personal computers. Faculty and Staff may install Windows XP Professional on a personal computer which they use when working from home. All are bound by the terms of our Campus License Agreement and Denison's Acceptable Use Policy. You may obtain a copy of these documents by contacting the Computing Services Help Desk. This software may not be distributed.

Why Use Windows XP Professional:

Windows XP Professional has some slight advantages of Window XP Home version. For most purposes, Windows XP Home will be fine and there is no reason to upgrade.

For advanced users, Windows XP Professional will provide significant improvements. Windows XP Professional edition is designed to work more efficiently and more reliably on local area networks such as ours. It has improved support of peripheral devices such as digital cameras, printers, etc. Windows XP is resource heavy and requires a reasonably fast computer to run well, so please pay close attention to the recommended system requirements.

Minimum System Requirements (as published by Microsoft)

233 MHz Processor

64 MB of Ram (memory)

3.0 GB Hard Drive with 1.5 GB of Free Space (storage space)

Recommended System Requirements (for a reasonable experience)

1 GHz Processor

256 MB of Ram (memory)

8.0 GB Hard Drive with 2.0 GB of Free Space (storage space)

*** WARNING: Installing Windows XP will cause you to lose **ALL** information*** on your computer. Back up important files BEFORE upgrading. Be prepared to obtain and re-install network and other essential device drivers (these are normally obtained from the computer manufacturer's web page). However, we have customized a new installation disc to make this easier.

Installing Windows XP Professional

1. Back-up important data and have your device drivers ready.
2. Place the windows XP CD in your CD-ROM drive and restart the computer.
3. When instructed; press any key to boot (start) the computer from the CD.
4. After some time, the computer will eventually present a blue screen with some options. Press the ENTER key to begin the setup of Windows XP.
5. Press F8 to agree to the license.
6. [This step destroys all data on your computer. We recommend this so you can start with a clean installation of Windows.] You should now see a box at the bottom of the screen with different partitions in it. Delete any partitions by pressing the D key. Press ENTER to confirm the deletion, and then L to finally do it. (Advanced users may use other partition options or simply upgrade the existing installation.)
7. The box should now only have a line that says "Free Space", followed by a number. Press C to create a partition out of this space. Do not change any of the computer's presented settings, just press ENTER to continue.
8. Your new partition should appear in the box at the bottom of the screen. Press ENTER to set up Windows XP on this partition.
9. Select "NTFS (quick)" and hit ENTER to continue. This may take several minutes.
10. The computer will restart automatically when finished. It will boot into the final setup program. Most of what the computer does in this final program is automatic, but you will be prompted for a little bit of input.
11. Now enter your name, and your organization.
12. A new window called "Computer Name and Administrator Password" will now appear. Input a username. Underneath this you must enter your password. Make sure your password is not something you will easily forget.
13. Set up the date and time, making sure to select the correct time zone. The computer will now continue the install; you can see the time remaining by the indicator in the lower left part of the screen.
14. Follow any remaining instructions as required.
15. After Windows XP has installed, you should visit your computer manufacturer's web site to obtain updated drivers and other fixes. This step will maximize the performance of your computer.

Microsoft Windows Vista Installation Guide

NOTICE and DISCLAIMER

Use this software at your own risk. Denison University holds no liability in the unlikely event that your computer should become damaged during the install. Under the provisions of our Campus License Agreement we are able to provide these installation media. Denison University Computing Services will not repair any problems caused by the installation of this or any other software. Denison University is not liable for any hardware damage or loss of data. However, we do offer assistance and guidance with installation and maintain a Referral list of students and vendors who offer diagnostic and repair services.

These instructions will guide the average person successfully through an operating system installation. However, there are many important steps and there is a greater than normal risk of having something go wrong. If you have questions, please contact our Help Desk before starting. Always back-up important data first! If you do not understand the instructions provided in this document, if you are not comfortable installing this software without assistance, or if you experience problems with the installation, please refer to our published Referral list: http://www.denison.edu/offices/computing/support/helpdesk/referral_list.html.

This list contains the names of students and off campus vendors who claim to be capable and willing to provide services to you. You are solely responsible for paying any charges or fees that they may require for their services. Denison University **does not** provide any of these services for any equipment that is not owned by the University. Also, Denison does not sponsor nor certify individuals or companies on this list.

LICENSING

Only Denison University community members may use this software. Students may install Windows Vista Enterprise on their personal computers. Faculty and Staff may install Windows Vista Enterprise on a personal computer which they use when working from home. All are bound by the terms of our Campus License Agreement and Denison's Acceptable Use Policy. You may obtain a copy of these documents by contacting the Computing Services Help Desk. This software may not be distributed.

Install or not to install? Windows Vista:

Windows Vista is the newest operating system from Microsoft. While it does advertise enhanced security and functionality, several programs are still not compatible with it. Denison University Computing Services does provide Windows Vista installation DVDs, but we recommend students with Windows XP remain with XP for at least another semester.

System Requirements (as published by Microsoft)

Please use the Windows Vista Upgrade Advisor to determine if your computer is Vista ready.: <http://www.microsoft.com/windows/products/windowsvista/buyorupgrade/upgradeadvisor.mspx>.

The following are requirements for all versions of the Windows Vista:

- A computer with a modern CPU- See Windows Vista Capable PC Hardware Guidelines (<http://go.microsoft.com/fwlink/?LinkID=54987>)
- 512 megabytes (MB) of RAM or higher recommended

- 5–10 gigabytes of available hard disk space
- A DirectX 9–class graphics adapter that supports WDDM and Pixel Shader 2.0, capable of supporting the Windows Display Driver Model (WDDM) drivers used in Windows Vista
- A DVD drive

Recommended System Requirements (for a reasonable experience)

2 GHz Processor (less than 2 years old)

2 GB of RAM (memory)

80 GB Hard Drive with 20 GB of Free Space (storage space)

Migrating settings to Windows Vista (as published by Microsoft)

You can use Windows Easy Transfer to move user accounts, files and folders, program settings, Internet settings and favorites, and e-mail settings from an existing Windows computer to a new computer running Windows Vista. Instructions for using Windows Easy Transfer can be obtained at the following link:

<http://technet2.microsoft.com/WindowsVista/en/library/1a3fbe72-9de8-4b94-b254-586a61843a041033.msp>

Installing Windows Vista

*** WARNING: Installing Windows Vista will cause you to lose **ALL** information*** on your computer. Back up important files **BEFORE** upgrading. Be prepared to obtain and re-install network and other essential device drivers (these are normally obtained from the computer manufacturer's web page).

You have two options for installing Windows Vista:

- Perform a clean install of Windows Vista
- Upgrade from current OS to Windows Vista

Performing a clean installation of Windows Vista (Recommended)

Warning with this option, **all existing data is removed**. This data includes personal data and settings. Make sure that you **BACKUP personal data** before you perform a clean installation. After you install the operating system, you must also reinstall all programs. To perform a clean installation of Windows Vista:

1. Back-up important data and have your device drivers ready.
2. Place the Windows Vista DVD in your DVD drive and restart the computer. (**Note:** You may need to refer to your computer's documentation to boot (start) from the DVD drive.)
3. When instructed; press any key to boot (start) the computer from the DVD.
4. Select the proper language and keyboard options.
5. Accept the License Terms.
6. [This step destroys all data on your computer. We recommend this so you can start with a clean installation of Windows.] When asked where to install Windows, select "Drive options (advanced)" at the bottom right. Delete all partitions, and click next with the

single “Unpartitioned space” selected. (Advanced users may use other partition options or simply upgrade the existing installation.)

7. Follow the instructions that are displayed on the screen to install Windows Vista.
8. Windows Vista Setup will proceed without further interaction.

Our customized Windows Vista installation also includes the following software courtesy of Denison University:

- Mozilla Firefox 2.0.0.5
- McAfee VirusScan Enterprise 8.5.0i
- Adobe Reader 8.1.0
- Spybot Search & Destroy 1.4
- Microsoft Office 2007

Option: Upgrading to Windows Vista

Although, not the recommended option, it is possible to upgrade your current operating system to Vista. Here are some guidelines.

1. Back-up important data and have your device drivers ready. You should back up files, or save them to a safe location, before upgrading to Windows Vista.
2. The procedure for upgrading to Windows Vista assumes that you are already running a previous version of Windows on your computer. Upgrades are supported from both Windows XP SP 2 and other versions of Vista. Start Windows Vista Setup by inserting the DVD while running Windows. If the autorun program does not open the Install Windows screen, browse to the root folder of the DVD and double click **setup.exe**.
3. The installation process will search for updates. This search may fail. Simply click OK to continue.
4. Read and accept the License Terms. Click **I accept the License Terms (required to use Windows)**, and then click **Next**. If you click **I decline (cancel installation)** Windows Vista Setup will exit.
5. You will then be asked where to install Windows. Simply click **Next** to install Windows Vista on the currently selected partition. Note: Vista will move your previous Windows installation to Windows.old. However, **THIS DOES NOT INCLUDE PROGRAMS, SETTINGS, OR PERSONAL FILES!**
6. Windows Vista Setup will proceed without further interaction. Upon completion, you will be asked to make create a username. The upgrade installation of Windows Vista also installs the software listed at the end of the previous section.

Microsoft Windows Vista Ultimate and 64 bit versions

Our Microsoft Campus License agreement also allows for distribution of Vista Enterprise 64 bit edition and both 32 bit and 64 bit versions of Windows Vista Ultimate edition. However, the logistics of offering so many different versions from the Library are simply unreasonable. For those of you who may require these other versions, please visit the Computing Services Help Desk. We will have the DVDs and special instructions for these other versions available for loan only from our Help Desk. If you are not sure which version you will need, the Enterprise version available from the Library will probably be the best option for you.