INTRODUCTION TO VIRTUAL DESKTOP

AT

BINGHAMTON UNIVERSITY

ACCESS MATLAB, PRO ENGINEER, SPSS, STATA, VIRTUALLY!

Presently Virtual Desktop can be accessed via your personal computer, laptop or from home

Available in Political Science/Economics Computer Labs

LIMITS: 24 Concurrent Users, Requires Internet Explorer 6 and up

(For off campus access you must to go through the SSL server and start the network connection option before connecting to http://bingvdi.binghamton.edu)

Currently Virtual Desktop is not available in the PODs, library or the classrooms

If you experience difficulty accessing virtual Desktop, please contact:

Help Desk at 777-6420
• The Virtual Desktop is accessed via bingvdi.binghamton.edu. Copy and paste this link in your browser. For Virtual Desktop to work, we need to use Internet Explorer (Firefox is not an option).

• Once there, click OK on the following message:

  This is a Binghamton University pilot project. Please report any problems to the Binghamton University Help Desk, helpdesk@binghamton.edu.
• This takes you to the VDM Web Access page. Once there, please sign-in, using your PODS ID and password. At this point, please choose PODS as the domain. Currently BGM is the default, the drop-down menu lets you use PODS;
VMware VDM Client Installation:

- If VMware VDM Client is already installed on your PC, you may skip the installation instructions and continue to page 6;

- Some first time users of Virtual Desktop may experience an automatic install of the VMware VDM Client in order for the application to run and they might encounter a screen like the following. This may take a few minutes depending on the age of your PC:
VMware VDM Client Installation Contd.:

- If it is the first time you're accessing Virtual Desktop, you will get a message, “Please wait while Windows configures VMware VDM Client;”
VMware VDM Client Installation Contd.: 

- Once Windows has configured the VMware VDM Client, you will need to click on “Install” on the following screen for the installation to be complete. This might take a few minutes and might look like if nothing is happening:
• Some older machines might need Internet Explorer to reset before the application could run. To reset, go to Tools > Internet Options > Advanced > Reset on the IE toolbar. Once the recommended settings are run, you need to close IE and start again and put the link bingvdi.binghamton.edu in your browser. At this point, you may encounter a Microsoft Phishing Filter. Click on “Turn on automatic phishing filer (recommended):
• Currently we have two Workstation groups, providing 24 virtual desktops, Group-1 and Group-2. Highlight one of them and click on the “Connect” in the upper left-hand corner;

<table>
<thead>
<tr>
<th>Name</th>
<th>Screen Layout</th>
</tr>
</thead>
<tbody>
<tr>
<td>XP-Workstation-Group-1</td>
<td>Full screen</td>
</tr>
<tr>
<td>XP-Workstation-Group-2</td>
<td>Full screen</td>
</tr>
</tbody>
</table>

• This takes you through a set of screens installing your personal settings, authentication process and running McAfee on-screen scan
and brings you to a blue screen like the one here. This is the Virtual Desktop;
• Go into the START menu on the lower left-hand corner and expand PROGRAMS. Along with other programs, you will see MATLAB, PTC for Pro ENGINEER, SPSS AND STATA.

• If using STATA, it will ask you if you want to do an update, click on “Disable Automatic Update Checking” to cancel out of this option. Only a System Admin can do an update. Please contact Help Desk if a certain procedure is not available in STATA and an update is needed to run your particular analysis;
• You can access your folders/data etc. by going into your network drives and retrieving them. Similarly you can save your work in your folders on your designated network drives;

• At anytime while you are using the Virtual Desktop, you can minimize the XP-Workstation screen (blue screen) and VDM Web Access page and return to your normal workstation screen;

• Once you are finished using Virtual Desktop, choose log off from the START menu to exit from the XP-Workstation (blue screen). You should also choose FILE → EXIT or logout from the VDM Web Access page to properly exit from the Virtual Desktop;

• In the event you experience any difficulties accessing Virtual Desktop, please contact the Binghamton University Help Desk: 777-6420