To ALL STUDENTS, please verify your Windows version (7 / 8) before you do the step A/B.

For own purchased notebook students, please do the following:

i) Step A/B (Depend on your Windows Version)

ii) Step C (Heucampus) : page 22 – 27
   Login Credentials : page 27

iii) Step D (Ibookshelf) : page 28 – 31
    Login Credentials : page 31

iv) Step E : page 32 – 37

v) Step F : page 38

For NYP road show purchased notebook students, please do the following:

i) Wireless Login
   Windows 7 : page 11, step 2.1
   Windows 8 : page 20, step 2.1

ii) Heucampus Login
    Login Credentials : page 27

iii) Ibookshelf Login
    Login Credentials : page 31

iv) Step E : page 32 – 37

v) Step F : page 38

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A. Configuration of Wireless Network – Window 7

Configuring 802.1X Authentication Client for Windows 7

1.1 Click on Windows button to display the Main Menu. Click on “Control Panel”.

![Control Panel Menu]

Wireless LAN Client Configuration for Windows 7
Wireless LAN Client Configuration for Windows 7

1.2 In the Control Panel window, click on “Network and Internet”.

1.3 In the Network and Internet window, click on “Network and Sharing Center”.

1.4 In the Network and Sharing Center window, click on “Manage wireless networks”.
1.5 In the Manage Wireless Networks window, click on “Add”.

1.6 In the next window, click on “Manually create a network profile”.
1.7 When prompted to enter the wireless network information:
- Enter the correct Network name/SSID. (SEG is used in this example)
- Select “WPA2-Enterprise” as the Security type. Encryption type will be defaulted to AES.
- Enable the “Start this connection automatically” checkbox.
- Enable the “Connect even if the network is not broadcasting” checkbox.
- Click the “Next” button

**Note:** SSID is case-sensitive

1.8 After adding the wireless network profile successfully, click on the “Change connection settings”. Pop-up window will appear.
1.9 In the pop-up window, **Wireless Network Properties**: 
- Ensure the checkboxes for “Connect automatically when this network is in range” and “Connect even if the network is not broadcasting its name (SSID)” are checked.
- Click on the “Security” tab.
1.10 Under the **Security** options:

- Ensure Security type is set to *WPA2-Enterprise*.
- Ensure Encryption type is set to *AES*.
- Select “**Microsoft: Protected EAP (PEAP)**” for network authentication method.
- Uncheck the “*Remember my credentials for this connection each time I’m logged on*” checkbox.
- Click on “**Settings**” button
1.11 In the Protected EAP Properties page:
- Uncheck “Validate server certificate”.
- Uncheck “Enable Fast Reconnect”.
- Select “Secured password (EAP-MSCHAP v2)” for authentication method
- Click on the “Configure…” button

- Uncheck the “Automatically use my Windows login name and password”.
- Click on OK button.
1.12 Under the **Security** options:
Click on the Advanced settings option from the followings:

- Ensure the checkbox for “Enable single sign on for this network” is checked.
1.13 Click the “OK” button twice to return to the below screen. Click on “Close” button.

1.14 You have successfully created a wireless network profile.
Connection to NYP Wireless LAN

2.1 When you are within range of the wireless Access Point and your wireless network radio enabled, Windows will display a pop-up message on your taskbar.

![Additional information is needed to connect SEG](image)

Click to provide additional information.

2.2 When you click on the pop-up message, the below screen will appear. Enter your username and password to login to the wireless network.

![Windows Security](image)

User name is the window domain login name, eg:

**User name:** SEGSTUD\01234a (Admission Number)

Password is the password of the window domain login name.

**Password:** NRIC@SEG (NRIC/FIN in full, ALL UPPER CASE)
2.3 If the authentication process is successful, you will see the below screen in your "Network and Sharing Center" window.

![Network and Sharing Center window]

2.4 When you are prompted to select a location for your wireless network, select "Work network".

![Set Network Location window]
B. Configuration of Wireless Network – Window 8

Configuring 802.1X Authentication Client for Windows 8

1.1 At the Metro Screen, press the windows key on your keyboard together with the alphabets “x” to go to the Control Panel.
1.2 In the Control Panel window, click on “Network and Internet”.

![Control Panel window with Network and Internet highlighted](image1)

1.3 In Network and Internet window, click on “Set up a new connection or network”.

![Network and Sharing Center window with Set up a new connection or network highlighted](image2)
1.4 Next, click on “Manually connect to a wireless network”.

1.5 When prompted to enter the wireless network information:
- Enter the correct Network name/SSID. (SEG is used in this example)
- Select “WPA2-Enterprise” as the Security type. Encryption type will be defaulted to AES.
- Enable the “Start this connection automatically” checkbox.
- Enable the “Connect even if the network is not broadcasting” checkbox.
- Click the “Next” button

Note: SSID is case-sensitive.
1.6 In the next window, click on “Change connection settings”.

1.7 In the pop-up window, **Wireless Network Properties**:
- Ensure the checkboxes for “Connect automatically when this network is in range” and “Connect even if the network is not broadcasting its name (SSID)” are checked.
- Click on the “Security” tab.
1.8 Under the **Security** options:
- Ensure Security type is set to **WPA2-Enterprise**.
- Ensure Encryption type is set to **AES**.
- Select **“Microsoft: Protected EAP (PEAP)”** for network authentication method.
- Uncheck the **“Remember my credentials for this connection each time I’m logged on”** checkbox.
- Click on **“Settings”** button.
1.9 In the Protected EAP Properties page:
- Uncheck “Validate server certificate”.
- Uncheck “Enable Fast Reconnect”.
- Select “Secured password (EAP-MSCHAP v2)” for authentication method
- Click on the “Configure…” button.

- Uncheck the “Automatically use my Windows login name and password”.
- Click on OK button
1.10 Under the **Security** options:
Click on the Advanced settings option from the followings:

![Advanced settings](image)

- Ensure the checkbox for "Enable single sign on for this network" is checked.
Connection to NYP Wireless LAN

2.1 Double Click on the wireless connection icon as shown in the diagram to view the status of the wireless access.

2.2 When you are within range of the wireless Access Point and your wireless network radio enabled, Windows will display a connecting message to the network.
2.3 When the network is connected, the below screen will appear. Enter your username and password to login to the wireless network.

User name is the window domain login name, eg:
User name: SEGSTUD\01234a (Admission Number)

Password is the password of the window domain login name.
Password: NRIC@SEG (NRIC/FIN in full, ALL UPPER CASE)

2.4 If the authentication process is successful, you will see the below screen
C. Installation of HeuCampus

HeuCampus: A Virtual Learning Community

[Installation Guide]
Installation Guide

1.1 Access to SMILE Helpdesk website (http://smile.nyp.edu.sg) and click on HeuCampus.
1.2 Click on Install Heucampus 32 bit

1.3 A welcome wizard will pop up. Click Next.
Installation of HeuCampus

1.4 A license agreement form will pop up. Select “I Agree” and click “Next”.

1.5 A custom information form will show up. Fill in your name and organization and click “Next”.
1.6 A form will pop up to let you select folder to install HeuCampus. Type in the folder path or browse the folder using browse button. Then make your choice to install the software so that all users who are logged on to this computer will be able to use or just for the current user. Click “Next”.

1.7 A confirmation will pop up. Click “Next” and the installation process will start.
Installation of HeuCampus

1.8 The progress of the installation will be shown.

![HeuCampus Installation Progress]

1.9 A form will pop up when the installation process completes. Click “Close”.

![HeuCampus Installation Complete]

1.10 Double click the icon shown in desktop to launch HeuCampus.

- **Username:** Admin no.
- **Password:** 1
- **Sever:** Intranet (Within Campus)
  - Internet (Out of Campus)
D. Installation and configuration of iBookshelf

You could obtain the software installer from http://smile.nyp.edu.sg/ibookshelf/index.htm

Note that if you were to download the software installer from this website, the name of this software installer is iBookShelfSetupV3.msi.

For Vista Business, Windows 7 & Windows 8 – If you were running any of these windows, you need to

(a) allow the Full Control to the Modules Folder,
(b) Assign Administrative Rights to the application and,
(c) Set iBookShelf server as trusted site

(a) To allow Full Control to the Modules Folder
You first need to navigate to C:\Program Files\NYP\iBookShelf

➢ You need to right-click on the “Modules Folder” and select “Properties”.
Installation and configuration of iBookShelf

➢ Click on Edit button and a new window will appear:

![Modules Properties](image1)

➢ You need to enable Users groups to have the Full Control to the folder named “Modules”.

![Permissions for Modules](image2)

You need to click through all the user group listed, click on the “Allow Full Control” checkbox and click on Apply button. Finally click on the OK button to complete the definition.

To double-check that you have given the appropriate set of rights, you could double-click on the Users group and make sure that the Full control is assigned as indicated.
(b) To assign the Administrative rights to the application.

In order to complete this task, navigate to C:\Program Files\NYP\iBookShelf, right-click on the Appstart.exe and select Properties.

- Select the Compatibility tab, checked the “Run this program as an administrators” option, then OK.

- Note that these steps have to be re-do when a fresh Windows edition is reloaded to your computer /after reformat your computer.
(c) Set iBookShelf server as a trusted site.

To setup the trusted server, click on Start and type in Internet Options. Click on Internet Options to launch Internet Properties. The following window will appear.

- Select Security tab – Trusted sites and click on the Sites button. The following window will appear.

Type in http://ibookshelf.gsistudent.nyp.edu.sg in the given textbox, uncheck “Require server verification (https:) for all sites in this zone” and click on Add button. After clicking on Add button, the URL will automatically add into the websites textbox.

- Click on Close button to exit.
- Click on OK button to save the setting.
- You can now launch your Ibookshelf on your desktop. Your login credentials as following:
  - Username: Admin No
  - Password: Same as your SEG Wireless Connection Password
E. Accessing to Student Email


2. Enter your email username & password.
   - **Username:** Admin_no@mymail.nyp.edu.sg
   - **Password:** NRIC / FIN (in uppercase)
3. The system will prompt to change password upon first logon. Enter your existing password and new password and click Submit.

4. The system will prompt you to re-login.
Accessing to Student Email

5. Enter your account with the new password. Enter Time-zone and OK.

Set Alternate Email Address

1. After the first login to your mymail account, click on “Account” - “Change your password” option.
2. At the password reset information, click the “Add” button which above your email address.

3. Key in your alternate email address (Please use an email address which different from your mymail address for your alternate email address). Then, click “Add”
Reset Forgotten Password (For your reference only)

1. Click the “Forgot your password?”

![Sign in page](image)

2. Select the “I forgot my password” option, and then click “Reset your password”

![Reset password page](image)

3. Key in your mymail address, and then follow the picture to key in the characters.

![Characters input](image)
4. Select ‘Email me a reset link’ and click the “Next” button.
F. How to access to MSDNAA

What is MSDNAA?
All of the software licensed under the MSDNAA Program is available here for SEG students, faculty and staff at their convenience.

How to access the web site?
http://smile.nyp.edu.sg, click the MSDNAA – SEG link or you can access the direct URL - http://e5.onthehub.com/WebStore/Welcome.aspx?vsro=8&ws=cc4a0f9e-5f9b-e011-969d-0030487d8897

What is my account and password?
User will have to use their school email address (example : 012345a@mymail.nyp.edu.sg ). password was sent via this email.

How to recover your password?
Goto the MSDNAA login website, look out for the "I've forgotten my password" and click at the link. Enter the school email address (example: 012345a@mymail.nyp.edu.sg ). After 10 minutes, an email will be sent to your school email address.

What should you do if you did not receive any email?
You may follow the step for “How to recover your password?“ . If you still do not receive the email, please visit our SMILE Helpdesk with your school email address, course (example : EGDF02), the administrator will check your account.

How do I obtain and install the software?
Once you've logged into the system, click on the Software tab to view the software titles available to you. E.g. you want visual.net professional 2010. Please follow the instructions in attached Document:

I need the serial number of CD product, how?
To view serial numbers and any special instructions for the product(s), log into the system. Under "My Software" please select the product, you will see serial number

If I have a new computer or harddisk crash, how can i re-install?
You must login to MSDNAA again, goto "my software" and click at the respective software, you do a request re-install. After you have done that, do a reservation again and wait for your email on collection.
For more detail, please refer to MSDNAA Access Guide @ http://smile.nyp.edu.sg