

EVANGELOS C. ZIOULAS

IT Teacher



**CHAPTER
14**

ELECTRONIC MAIL



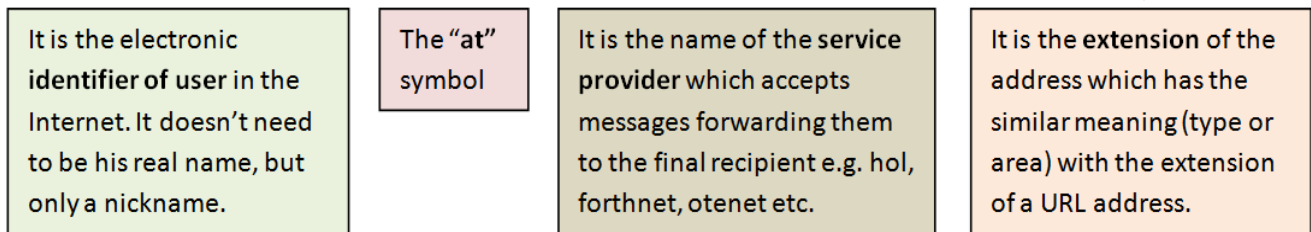
CHAPTER 14 : ELECTRONIC MAIL

- It is a form of mail which enables user to send and receive **multimedia messages** (with text, sound, image and video) to multiple users simultaneously.
- To send an e-mail, the user must know the electronic address of receiver, best known as **e-mail address**.



Examples: infobook@sch.gr, vczioulas@yahoo.com, john70@ath.forthnet.gr, mary3489@gmail.com, jsmith@hotmail.com, g_andreou@hol.gr

username @ domain . gr



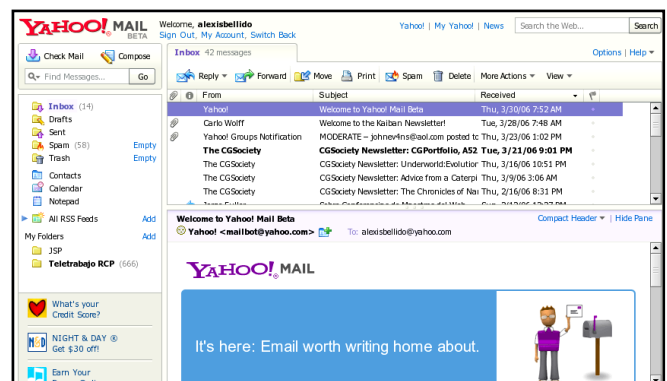
- Many sites managing email services (e.g. hotmail) prohibit the email addresses to include the following characters: **!#\$%*/?|^{}~`**
- Each user can access and manage his mails by using a personal access code called **password** with which he can login to his mail account.

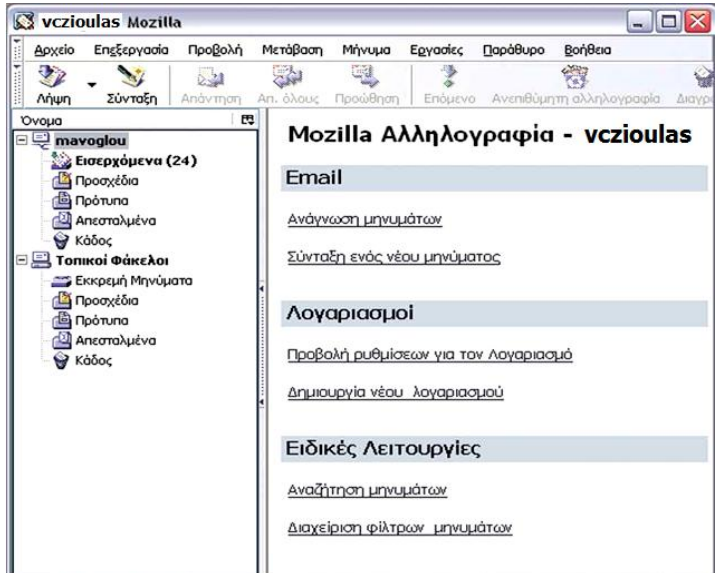
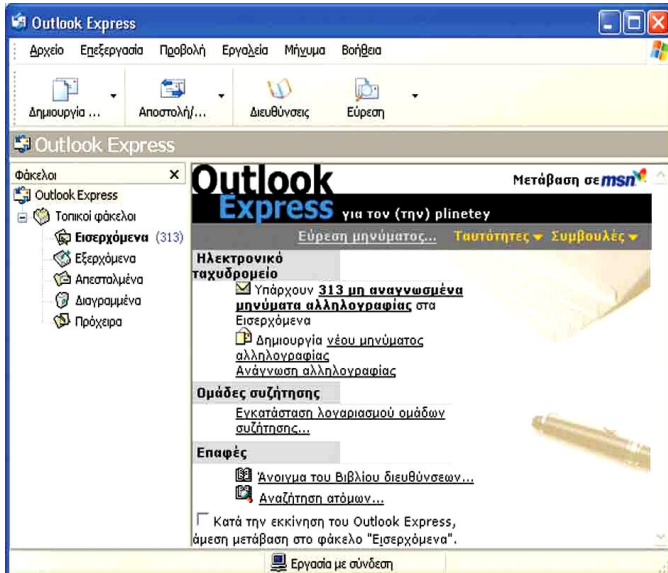
E-MAIL ENVIRONMENT

- There is a variety of programs managing emails such as: **MS Outlook, Outlook Express, Mozilla, Eudora** κλπ



- Moreover, there is an opportunity to create fast and easily e-mail addresses within particular web-sites such as: **Google, Hotmail, Yahoo, Excite, Msn, IN.gr** etc.





Each **e-mail** received provides information according to:

- Date and time of send
- List of recipients
- Theme
- Contents
- Attachments

E-MAIL ADVANTAGES

Speed

A message can be transmitted to his final destination in a few seconds.

Reliability

In cases of important messages, the user can claim a **confirmation message** when his mail is successfully shipped. If the address of the receiver does not exist, the network informs user by an **error message**.

Economy

The sending of emails cost nothing while the user is connected to the Internet.

Storage

Every message received is stored to the server of user's provider and it is available for reading whenever user opens his computer.