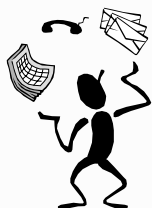




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## **NetChaser: Agent Support for Personal Mobility**

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*PROGETTO FIRB - WebMINDS*



# **Aim**

**To support personal mobility in accessing Internet information services, providing assistance to the user**

1. Browsing assistance
2. E-mail assistance
3. FTP/File assistance

**User Profile:**

- user identity
- web bookmarks
- web interests (keywords)
- e-mail settings
- file server addresses



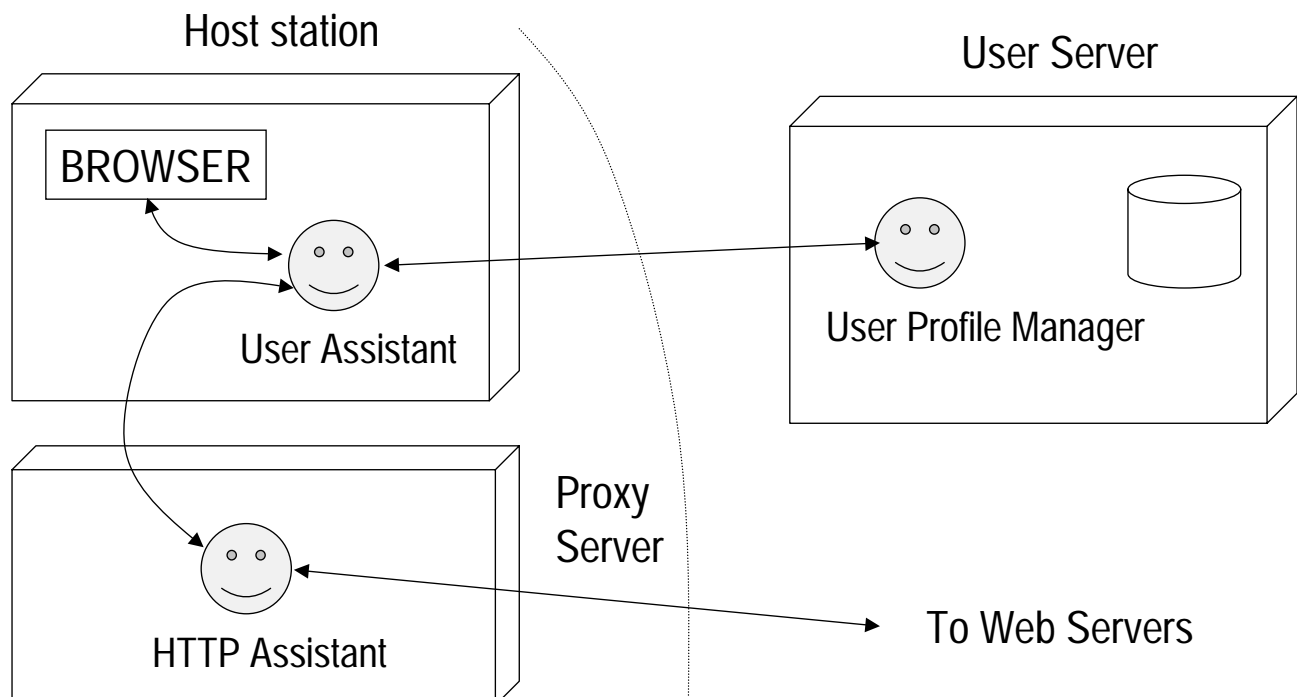


# Browsing Assistant

1. NetChaser login (connection to the main user server)
2. Provide user profile info relevant to the web (bookmarks, keywords, cache, cookies)
3. Assist user by pre-fetching linked pages (on the basis of user's interest)



# Browsing Assistant



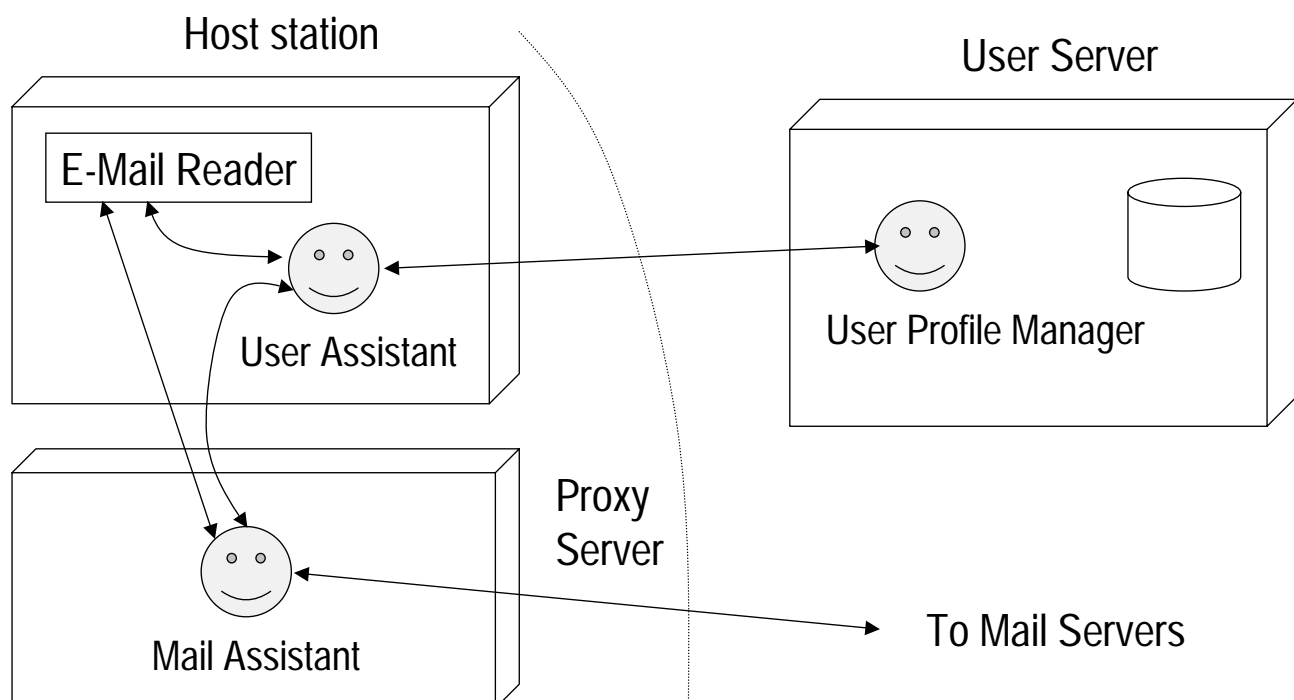


# E-mail Assistant

1. Manage multiple mailboxes
2. Provide a Java\DHTML-based e-mail reader
3. Assist the user in browsing e-mails (on the basis of users' preferences and interests)

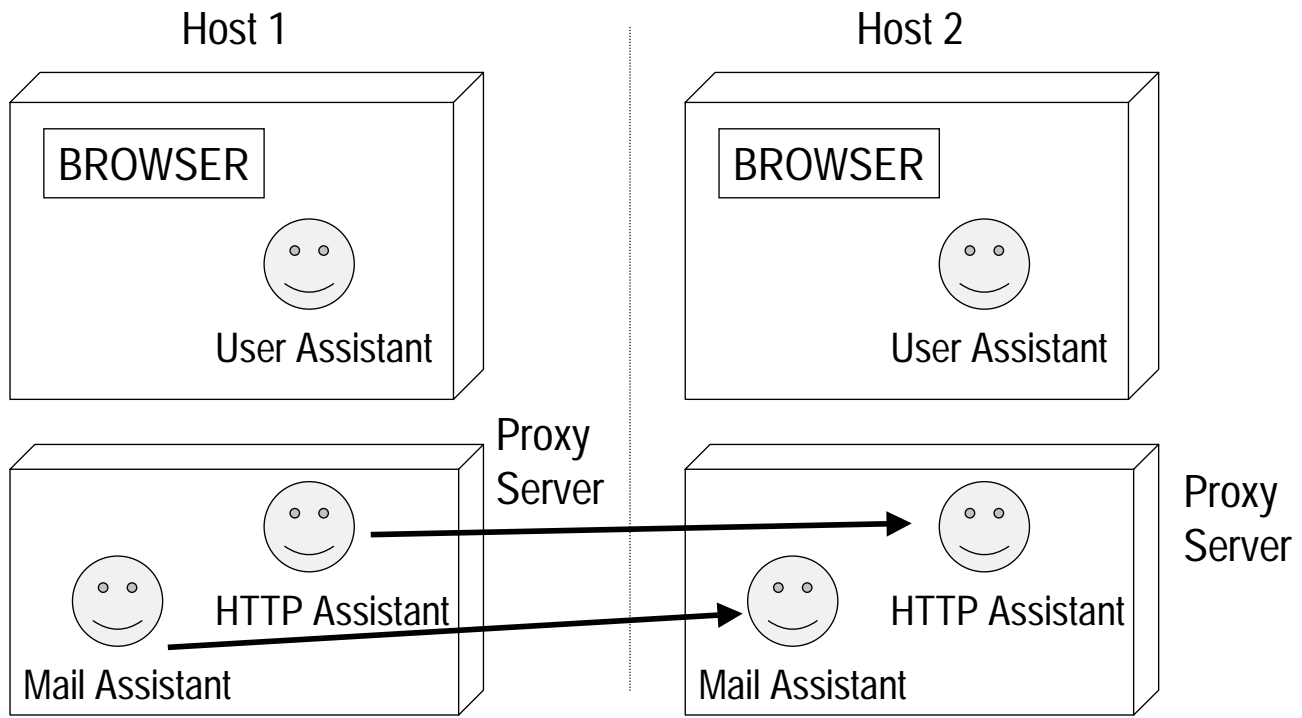


# E-mail Assistant





# Personal Mobility Support



# File Assistant

1. Manage FTP downloads
2. Provide user's working files





# File Assistant

