



Browsing the World Wide Web With Lynx

This document provides instructions for using Lynx, a character-based, non-graphical web browser, designed for text-based environments. Lynx does not allow you to display pictures or play sound, and its interface is entirely keyboard-driven. It is available on the ITCS Login Service.

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Starting Lynx

NOTE: Lynx requires access to a Unix server, such as the ITCS Login Service. Access to the Login Service is included in the Basic Computing Package provided to registered students, faculty, and regular staff on the Ann Arbor campus. For details about the package, see *Understanding Your Basic Computing Package* (S4260).

To use Lynx on the ITCS Login Service:

1. Use secure software to connect to the Login Service (**login.itd.umich.edu**).

Windows. Use SSH Secure Shell software. For information about obtaining and using SSH Secure Shell, see *Using SSH Secure Shell to Connect to Host Computers [Windows]* (s4304).

Mac OS X. Mac OS X comes with SSH software called Terminal. Open the **Applications** folder, then the **Utilities** folder to find it. Open Terminal and enter this command:

```
ssh login.itd.umich.edu
```

The Blue Disc installs an icon in your dock that you can click to connect to the Login Service.

Mac OS 8.6-9.2.2. Mac Classic users can use MacSSH, which is available on the Blue Disc (<http://www.itd.umich.edu/kits/>).

2. Log in with your unickname and UMich Kerberos password when prompted.
3. At the % prompt, type **lynx** (be sure to type all lower-case letters). Press the Return key. The Lynx main page will be displayed.
4. To go to a web page, type **g**. At the "URL to open" prompt, enter the URL of the page to which you want to go and press Return.

Navigating in Lynx

Key(s)	Action
Up and Down Arrows	Moves the cursor within the document to select a link.
Right Arrow	Follows the selected link to its associated document (same as pressing Enter or Return).
Left Arrow	Returns to the previous document.
Spacebar or +	Scrolls forward in the document you're viewing.
b or -	Scrolls backward in the document you're viewing.

Backspace	Displays a history menu from which you can select links you've previously used in your current session.
i	Displays the index file, which provides a variety of starting points for exploring the Web.
g	Allows you to go to a URL by entering its address.
h or ?	Displays links to Lynx's online help.

Lynx displays links to other documents as highlighted text. The Up and Down arrow keys are used to select links. Pressing the Enter or Return key follows the link to its associated document. A set of basic Lynx commands is displayed at the bottom of your screen for reference.

Searching for Text

To search for text within the current document, press / (forward slash) and enter the text you wish to find. Lynx will then move to the next occurrence of that text string or display an error if it is not found. Lynx will find all occurrences of the text string, even within other words. For example, the search string "account" might find "account," "accounts," and "accounting."

Lynx's Online Help

From the Lynx main page, press **h** to see the online help available to you.

Quitting Lynx

To quit Lynx, press **q**. If you have finished using the ITCS Login Service, be sure to log out by typing **exit** or **logout** at the % prompt and quit or exit the software you used to connect.

Additional Resources

Visit ITCS's Information System (<http://www.itd.umich.edu/itddoc/>) to obtain ITCD computer documentation and other resources. A list of relevant documents follows.

Understanding Your Basic Computing Package (s4260)

Using SSH Secure Shell to Connect to Host Computers [Windows] (s4304)

We welcome your comments; please send e-mail to itd.doc.comments@umich.edu.

ITCS's Online Help Desk (<http://www.itd.umich.edu/help/>) provides a variety of computing help resources.

For further help using Lynx, send e-mail to online.consulting@umich.edu or phone (734) 764-HELP.