

Path: gmdzi!unido!mcsun!uunet!zaphod.mps.ohio-state.edu!think.com!snorkelwacker.mit.edu!news.media.mit.edu!news
 From: ti...@nxoc01.cern.ch (Tim Berners-Lee)
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 Subject: WorldWideWeb wide-area hypertext app available
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The WorldWideWeb application is now available as an alpha release in source and binary form from info.cern.ch.

WorldWideWeb is a hypertext browser/editor which allows one to read information from local files and remote servers. It allows hypertext links to be made and traversed, and also remote indexes to be interrogated for lists of useful documents. Local files may be edited, and links made from areas of text to other files, remote files, remote indexes, remote index searches, internet news groups and articles. All these sources of information are presented in a consistent way to the reader. For example, an index search returns a hypertext document with pointers to documents matching the query. Internet news articles are displayed with hypertext links to other referenced articles and groups.

The code is not strictly public domain: it is copyright CERN (see copyright notice is in the .tar), but is free to collaborating institutes.

Also available is a portable line mode browser which allows hypertext to be browsed by anyone with a dumb ascii terminal emulator. Hypertext may be made public by putting on an anonymous FTP server, or by using a HTTP daemon. A skeleton HTTP daemon is also available in source form. A server may be written to make other existing data readable by WWW browsers. Files are

/pub/WWWNeXTStepEditor_0.12.tar.Z	NeXT application + sources
/pub/WWWLineMode_0.11.tar.Z	Portable Line Mode Browser
/pub/WWWDaemon_0.1.tar.Z	Simple server

Basic documentation is enclosed. Details about our project and about hypertext in general are available in hypertext form on our servers, as are lists of known bugs and features.

This project is experimental and of course comes without any warranty whatsoever. However, it could start a revolution in information access. We are currently using WWW for user support at CERN. We would be very interested in comments from anyone trying WWW, and especially those making other data available, as part of a truly world-wide web.

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