Newsgroups: comp.infosystems.www

From: pjoslin@mbvlab.wpafb.af.mil (Paul Joslin (Sverdrup))

Subject: Re: running programs on a WEB page?

Date: 9 Dec 1993 15:15:21 GMT

In article (swood.755430269@vela.acs.oakland.edu), Scott Wood (swood@vela.acs.oa : Is it possible to have a HREF point to the output of a program that is : to be run when the user selects that item?

- : As an example, what gave me the idea is that I have a calendar file : that includes current hunting/fishing seasons in Michigan. When I log : in, my .login runs the calendar program accross that file and reminds
- : me of current openings/closings. I would like to make this
- : information available on my club web page without having to run the

: program every day.

- : thanks in advance for any responses.
- : swood

This is easy to do. The catch is (at least with NCSA httpd) the program must reside in /htbin or /htbin-post (or possibly a /ScriptAlias dir? I haven't played with that). Check out the scripts in the httpd_l.0aX/htbin/src dir, or send email, and I'll mail an example.

Paul R. Joslin +1 513 255 1115

From: kevinh@eitech.eit.com (Kevin Hughes)

Subject: Announcing the www-courseware and www-literature mailing lists

Date: 9 Dec 1993 13:07:42 -0800

Two mailing lists, www-courseware and www-literature are up! To subscribe, send mail to either www-courseware-request@eit.com or www-literature-request@eit.com with the body:

subscribe (your email address)

Hopefully everything should be working properly - if not, send errors and bug reports to kevinh@eit.com.

As a guideline, discussion on the literary list should be limited to Web literature. That may mean general discussion of:

> * new or existing literary resources/works on the World-Wide Web, and * groups or organizations that wish to provide or are providing such works on the Web.

Discussion on the courseware list may include general discourse on:

* new or existing educational applications of the World-Wide Web, and * groups or organizations that wish to provide or are providing such applications on the Web.

+----- Kevin Hughes |----+ The problem with the future is + 667567 Internet: kevinh@eit.com | that it usually arrives before | 617A69 +---- I dont speak for EIT |----+ we're ready for it. + 72756C * Hypermedia Industrial Designer ** Generation X'er ** Hacker/Slacker * 657321

Newsgroups: comp.infosystems.www

From: aktg8986@uxa.cso.uiuc.edu (Aleksandar K Totic) Subject: Re: MacMosaic and xmosaic incompatibilities/bugs/suggestions Date: 9 Dec 1993 19:55:15 GMT

ashwin@cc.gatech.edu (Ashwin Ram) writes:

>So we need to make at least compressed postscript and RTF available; we need >these to be readable from xmosaic, Mac Mosaic, and PC Mosaic; and we need >everything to work without any user customization and without any user >knowledge of underlying implementations, formats, and other details. If it's >too hard, people simply won't use it.

>this problem now. Any and all suggestions would be most appreciated.

Postscript viewing on a Macintosh is a big problem. The current port of GhostView is not very user friendly. The biggest problem is the interface, which is the result of porting a program from Unix. Source code is available, and if someone changed the user-interface bit, he would do great service to the Mac community.

Aleks

Aleksandar Totic Software Development Group

atotic@ncsa.uiuc.edu National Center for Supercomputing Applications

Newsgroups: comp.infosystems.www

From: jeremy@wildcat.npa.uiuc.edu (Jeremy Payne)

Subject: Re: news in WWW query Date: 10 Dec 1993 17:56:01 GMT

In article <1993Dec10.110132.17776@infodev.cam.ac.uk>, tribble@mail.ast.cam.ac.u

> Now the query: how do I write the url so that I can specify
> which news server someone who accesses the page actually talks to.
> I would expect to use the url news://my-news-server/my.news.group,
> and then anyone who selects the link will read it from the nntp
> server specified in the url, rather than the one set up in their
> environment/browser. But as far as I can see you can't specify
> the nntp server in the url. Or is there any other way round this?

I'm probably not telling you anything you don't already know, but under help on URLs (mosaic2) it says:

Currently, network clients like NCSA Mosaic don't allow you to specify a news server like you would normally expect (e.g., news://news.yoyodyne.com/rec.gardening); this may be coming down the road but in the meantime you will have to specify your local news server via other method. The most common method is to set the environment variable NNTPSERVER to the name of your news server before you start Mosaic.

I agree that it's kind of a bummer. I'll bet there's a good reason for them to have not made news URLs work like you might expect -- hopefully they'll find time to change that...

Jeremy Payne
UIUC Neuroscience program /
College of Medicine
jrpayne@uiuc.edu
(217)244-4478

>>

1

addresses to which message should be mailed, and accepts other

>>

>>

- >> headers and message text from stdin.
- >> o Mailed messages are now MIME-compliant, including use of >> proper content-types.
- >> o Additional header X-URL is used to indicate the URL of a >> mailed document to the recipient. >>
 - o A BASE directive is added to mailed HTML documents to allow inlined images and relative hyperlinks to work on the other end.
- >> o Mosaic 1.2's multiline FTP response fixes (courtesy John >> Ockerbloom) merged in, and tweaks made.
- >>
- o Added support for freeWAIS 0.202's URL type in native WAIS code. o Added support for "204 NoResponse" responses in HTTP/1.0. When >> such a response is received, Mosaic will not go to a new document or >> an error message but will completely disregard the results of the >> >> connection.
- o Status line now displays "xx of yy bytes" when talking to an HTTP/1.0 >> server that tells it content-length. (For small transfers this may not >> happen, which is to be expected, as header and entire data block >> >> transfer will be very close together.)
- >> o Worked around BadWindow crash under Ultrix with Edit Hotlist >> window.
- o Worked around BadWindow crash under Ultrix with ISINDEX forms >> >> and text entry areas.
- >> o Glitch with formatting long lines in some cases fixed.
- o Fixed rare coredump opportunity in SELECT/OPTION handling. >>
- o Fixed rare uninitialized memory read in widget selection code. >>
- >> o Fixed another coredump opportunity in inlined image loading.
- o Fixed coredump opportunity in client-side authentication code with >> >> long (>48 character) realm names.
- o Mosaic no longer tries to pick up final reply from FTP servers, to >> thwart those servers that don't seem to be responding to the final reply >> read. Also should make FTP performance a little better. This may be >> an evil thing to do (since Mosaic may now tear down the socket before >> the FTP server has finished writing to it); I'm not sure. >>
- o Rob says: "It appears on first glance that Mosaic 2.0 is ignoring >> anchors in redirected URLs." He was right, and it's now fixed. >>
- o Made a few fixes in PostScript printing code: corrected header >> generation, and fixed width handling (thanks to Gustaf Neumann). >>
- o Tweaked reloading code to avoid strange error message. >>
- o Mosaic now assumes that text documents beginning with string >> "<BASE" or "<base" are HTML -- this makes it easy to use Mosaic >> as a metamail viewer for HTML documents mailed from this version >> >> of Mosaic.
- o Merged in donated fixes for 6-bit and 16-bit displays. These aren't >> >> guaranteed to work as we have no way to test them.
- >> o Fixed missing closing ADDRESS tag in news articles.
- o Fixed condition in WAIS source parser that caused it to lose track of >> its state if escapted characters were inside quotes (thanks to Larry >> >> Masinter).
- o Fixed FTP code to allow ftp://username:password@host/ >> >> URLs (thanks to Larry Masinter).
- o This version of Mosaic supports the GIF89 transparent color >> extension. You can create GIFs with a transparent background color >> >>
- with the latest beta of netpbm and its ppmtogif filter (you can >> FTP that from ftp.cs.ubc.ca in /ftp/archive/netpbm if
- >> you're desperate).
- o Merged in SOCKS modifications from Ying-Da Lee >>

phone: 415-926-2907 fax: 415-926-3329

Al

```
(ylee@syl.dl.nec.com); for the version of SOCKS needed to compile
 >>
        with SOCKS support enabled, see here; note that SOCKS and the SOCKS code now in Mosaic are NOT supported by NCSA.
 >>
 >>
     o Fixed memory problem with trackFullURLs set to false (that option still doesn't work in all cases, but at least it does something
 >>
 >>
        reasonable now).
 >>
     o Tweaks for compilation on various platforms.
>>
>>
>> Cheers,
>> Marc & Eric
>>
>> --
>> Marc Andreessen & Eric Bina
>> Software Development Group
>> National Center for Supercomputing Applications
>> marca@ncsa.uiuc.edu & ebina@ncsa.uiuc.edu
>>
>>
>>
Bebo White
Stanford Linear Accelerator Center
e-mail: bebo@slac.stanford.edu
```

Al

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
   BSMTP id 1403; Mon, 13 Dec 93 09:43:28 PST
 Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
     (IBM VM SMTP V2R1) with TCP; Mon, 13 Dec 93 09:43:26 PST
 Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA94868; Mon, 13 Dec 1993 09:43:50 -0800
 Date: Mon, 13 Dec 1993 09:43:50 -0800
 From: bebo@unixhub.SLAC.Stanford.EDU
 Message-Id: <9312131743.AA94868@hebe.SLAC.Stanford.EDU>
 Subject: NCSA httpd 1.0
 To: bebo@slacvm.SLAC.Stanford.EDU
 >> From: robm@ncsa.uiuc.edu (Rob McCool)
 >> Subject: NCSA httpd 1.0
 >> To: www-announce@www0.cern.ch, www-talk@www0.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
 >> X-Mailer: Mail User's Shell (7.2.5 10/14/92)
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 1175
 >>
 >> NCSA httpd 1.0 is now available at URL http://hoohoo.ncsa.uiuc.edu/docs/ or
 >> via FTP from ftp.ncsa.uiuc.edu in /Web/ncsa_httpd/httpd_1.0.
 >>
 >> This is the first non-alpha release, which explains why the version number
 >> is actually readable. If you have been waiting to upgrade your server,
 >> this should be the release to do it with.
 >>
 >> Several minor things have changed since 1.0a5, please see the
 >> upgrade notes at http://hoohoo.ncsa.uiuc.edu/docs/Upgrade.html if you are
 >> upgrading a server.
 >>
 >> Really quickly:
 >>
       o the htbin stuff is no longer distributed, CGI/1.0 versions of your old
>>
>>
         favorites are included instead
>>
      o the NCSA script interface (htbin) is still supported via
>>
        OldScriptAlias, with the default ScriptAlias pointing to CGI scripts.
>>
>>
      o A CGI version of imagemap is included, the only differences
>>
        being that you have to manually set the config. file location if your
>>
        ServerRoot is not /usr/local/etc/httpd, and that the file references in
>>
        *.map are virtual instead of physical now.
>>
>>
>>
      o The AddType directive now works
>>
>>
      o NCSA POST scripts have REMOTE HOST set
>>
>>
>> As usual, comments/questions to httpd@ncsa.uiuc.edu
>>
>> --Rob
>>
>>
>>
>>
```

Bebo White

Stanford Linear Accelerator Center

e-mail: bebo@slac.stanford.edu

phone: 415-926-2907 fax: 415-926-3329

Stanford Linear Accelerator Center

e-mail: bebo@slac.stanford.edu

phone: 415-926-2907 fax: 415-926-3329

>> I suggest someone get hold of the specs and

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
  BSMTP id 6053; Thu, 16 Dec 93 09:50:22 PST
 Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
    (IBM VM SMTP V2R1) with TCP; Thu, 16 Dec 93 09:50:21 PST
 Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA83748; Thu, 16 Dec 1993 09:50:47 -0800
 Date: Thu, 16 Dec 1993 09:50:47 -0800
 From: bebo@dunixhub.SLAC.Stanford.EDU
 Message-Id: <9312161750.AA83748@hebe.SLAC.Stanford.EDU>
 Subject: EDI and WWW
To: bebo@slacvm.SLAC.Stanford.EDU
>> From: Tim Berners-Lee <timbl@www3.cern.ch>
>> Subject: EDI and WWW
>> To: ietf-edi@byu.edu
>> Cc: Multiple recipients of list <ietf-edi@byu.edu>, www-talk@www0.cern.ch,
>>
           dsr@hplb.hpl.hp.com
>> Reply-To: timbl@www0.cern.ch
>> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
>> Content-Transfer-Encoding: 7BIT
>> Content-Length: 4576
>>
>> > From: sdw@meaddata.com (Stephen Williams)
>> >To: Multiple recipients of list (ietf-edi@byu.edu>
>>
>> I cross-post this to www-talk, as WWW should be aware of EDI.
>>
>> For wwwwizads:
                   There is discussion
>> in ietf-edi for doing EDI (electronic commercial transactions) over
>> the Internet. EDI seems to be like using forms with email submission,
>> with a forms language which HTML+ \_ought_{\_} to be able to subsume.
```

```
>>
  >> >> competition, or that they are just two of many approaches to electronic
  >>
  >> >> >commerce?
  \rightarrow
  >> Stephen Williams said:
     >They are going to interoperate, if I have to write the software myself...
 >>
 >> :-)
 >>
 >>
     Aaaagh, the Internet spirit!
 >>
 >> >> In the commercial setting, it is definitely competition. The X.400 VANs
 >> >> already offer non-X.435 EDI and have promised X.435 upgrades. They can
 >> show
 >> >> working, off-the-shelf software.[...] businesses are placing
 >> >> their efforts on X.400 and the INTERNET has lost this race even before
 >> they
 >> >> entered it, except for those organizations that are already on the
 >> INTERNET.
 >> >
 >> >Only until we create it and standardize on it.
 >> >
 >> >We really should have done this long ago. Can anyone provide us with
 >> >stipped down X.400/X.435 code/specs? The X.400 stuff should be
 >> >available from the pp/isode distributions. The X.435 could probably
 >> >be attained just by typing in the ASN.1 specs.
 >>
     I would be interested in a copy -- anyone prepared to fax
 >>
     it to me even if its not online? Or is there an ECMA
 >>
 >>
     equivalent number for this ANSI spec?
 >>
>> [...]
>> >I submit that we should get an X.435 message packer/unpacker package
>> >together with no transport mechanism bound in and then decide how to
>> >map that onto MIME. If it's exactly compatible, we should be able to
>> >catch up quickly.
>>
    HTTP is a bit ahead of MIME with the forms DTD here --
>>
    as HTTP uses MIME for messages (just does them interactively)
>>
>>
    it shouldn't make a lot of difference.
>>
>> >Adding encryption/signatures, etc. might give us an edge also, ala
>> >cypherpunks. Remailer techniques could even be used for
>> >non-repudiation, auditing, or anon support.
>> >
>> >What are the requirements for 'fast-batch'? SMTP is pretty fast,
>> >especially if you run a few parallel sessions (my experience is
>> >watching the wire with cslip to Internet).
>>
>>
   Just watch HTTP.
>>
>> >> EDI deliver will also have an interesting (IMHO) influence on IIN.
>> >> network that can readily carry the commerce of the nation will be the
>> >> network that the government will want to see grow...
>>
   Aside from that, do we really want to draw the line and say that
>>
   a particular information item is commercial, and therfore
>>
```

```
shough use one paradigm, set of protocols, etc, and another
    is not really commercial so will use the same pardigm as
>>
    the web, news, and mail? Of course not. Such lines do not
>>
>> exist. We want to put the features, such as security and
>> common formats, in in a totally orthogonal way, so that they
>> can all be blissfully used together. And it shouldn't be
>> difficult. :-)
>>
>> >> Bob
>> >sdw
>> timbl
>>
>>
>>
>>
>> Tim Berners-Lee
                                         timbl@info.cern.ch
>> World Wide Web development leader
>> CERN, CN Division
                                         Tel: +41(22)767 3755
>> 1211 Geneva 23, Switzerland
                                         Fax: +41(22)767 7155
>>
>>
>>
>>
>>
>>
```

Bebo White

Stanford Linear Accelerator Center

e-mail: bebo@slac.stanford.edu

phone: 415-926-2907 fax: 415-926-3329

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
   BSMTP id 6060; Thu, 16 Dec 93 09:50:47 PST
  Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
     (IBM VM SMTP V2R1) with TCP; Thu, 16 Dec 93 09:50:46 PST
  Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA83751; Thu, 16 Dec 1993 09:51:12 -0800
  Date: Thu, 16 Dec 1993 09:51:12 -0800
  From: bebo@unixhub.SLAC.Stanford.EDU
 Message-Id: <9312161751.AA83751@hebe.SLAC.Stanford.EDU>
  Subject: WWW and EDI: The need
 To: bebo@slacvm.SLAC.Stanford.EDU
 >> From: Tim Berners-Lee <timbl@www3.cern.ch>
 >> Subject: WWW and EDI: The need
 >> To: www-talk@www0.cern.ch
 >> Reply-To: timbl@www0.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 1748
 >>
 >>
 >> I just had to forward this one too! - tim
 >>
 >> Date: Tue, 14 Dec 1993 08:33:52 -0700
 >>
 >> I just returned from the interim meeting of X12 Subcommittee J, Technical
 >> Assessment, in Scottsdale. The health care industry is really pushing
 >> interactive EDI, which they characterize as real-time, immediate response
     rather as opposed to normal, batch EDI.
                                             The rationale:
 >>
 >> "Providers of health care are demanding immediate access to clinical
 >> histories as well as payer coverage and delivery rules that effect how they
 >> might deliver or be reimbursed for services rendered. Payers desire
>> the ability to manage patient access to available health care services
>> by requiring justification for services before they are delivered.
>> Patients expect that their insurance coverage will afford them immediate
>> access to the care they require. When they enter the provider's office,
>> patients expect that questions of coverage and reimbursement will not
>> delay delivery of the care they need....
>>
>> The health care industry has submitted to Subcommitte J business
>> scenarios involving requestor (provider), service intermediary, and
>> responder all linked through a dial-up connection, leased line, or a
>> virtual private circuit. This industry believes immediate response EDI
>> will be used not only by providers of health care, but the Health Care
>> Finance Administration (HCFA); Medicaid; commercial payors, third-
>> party administrators and Blue Cross/Blue Shield; and property and
>> casualty companies.
>>
>> The health care industry is now developing X12 guidelines for
>> interactive EDI through Subcommittees N and C. I believe this subject
>> may have a significant impact on the education community and its
>> current and future EDI applications.
>>
>> Betsy Bainbridge
>> AACRAO EDI Coordinator
>>
```

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
  BSMTP id 6144; Thu, 16 Dec 93 09:55:23 PST
 Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
 (IBM VM SMTP V2R1) with TCP; Thu, 16 Dec 93 09:55:23 PST Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA83816; Thu, 16 Dec 1993 09:55:48 -0800
 Date: Thu, 16 Dec 1993 09:55:48 -0800
 From: bebo@unixhub.SLAC.Stanford.EDU
 Message-Id: <9312161755.AA83816@hebe.SLAC.Stanford.EDU>
 Subject: Upgrading /htbin scripts to CGI
 To: bebo@slacvm.SLAC.Stanford.EDU
 >> From: robm@ncsa.uiuc.edu (Rob McCool)
 >> Subject: Upgrading /htbin scripts to CGI
 >> To: www-talk@www0.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
>> X-Mailer: Mail User's Shell (7.2.5 10/14/92)
>> Content-Transfer-Encoding: 7BIT
>> Content-Length: 390
>>
>>
>> I have written a quick primer on upgrading your /htbin scripts to CGI scripts
>> at http://hoohoo.ncsa.uiuc.edu/cgi/from-htbin.html
>>
>> This document briefly discusses what has changed between httpd 1.0a5's script
>> interface and the CGI interface. Hopefully this will avoid some confusion.
>> This document is linked from the upgrade notes at
>> http://hoohoo.ncsa.uiuc.edu/docs/Upgrade.html.
>>
>> --Rob
>>
>>
Bebo White
Stanford Linear Accelerator Center
e-mail: bebo@slac.stanford.edu
phone: 415-926-2907
fax: 415-926-3329
```

>> >>

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
   BSMTP id 6299; Thu, 16 Dec 93 10:04:28 PST
  Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
     (IBM VM SMTP V2R1) with TCP; Thu, 16 Dec 93 10:04:28 PST
  Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
   id AA99812; Thu, 16 Dec 1993 10:04:54 -0800
  Date: Thu, 16 Dec 1993 10:04:54 -0800
  From: bebo@unixhub.SLAC.Stanford.EDU
  Message-Id: <9312161804.AA99812@hebe.SLAC.Stanford.EDU>
  Subject: info re sgml product
  To: bebo@slacvm.SLAC.Stanford.EDU
  >> From: marca@ncsa.uiuc.edu (Marc Andreessen)
  >> Subject: info re sgml product
 >> To: www-talk@www0.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 3235
 >>
 >> From: newsbytes@clarinet.com
 >> Newsgroups: clari.nb.general
 >> Subject: SGML '93: Rainbow "SGML Enabler" Available On Internet 12/10/93
 >> Keywords: Bureau-BOS
 >> Date: 10 Dec 93 20:54:05 GMT
 >>
 >> BOSTON, MASSACHUSETTS, U.S.A., 1993 DEC 10 (NB) -- Electronic
 >> Book Technologies (EBT) has announced that Rainbow (RB), a
 >> new "public technology platform" for easing the transition from
 >> proprietary word processor (WP) data to Standard Generalized
 >> Markup Language (SGML), is now available free of charge over the
 >> Internet.
 >>
 >> David Sklar, senior application developer at EBT and leader of a
 >> team of SGML tool vendors that created Rainbow, told Newsbytes
>> that the new approach specifies a single Document Type Definition
>> (DTD) for use as an "enabler" between proprietary word processor
>> data formats and SGML. DTDs are used to designate rules for
>> SGML, an emerging standard for publication and delivery of
>> electronic information.
>>
>> The DTD specified under Rainbow represents a variety of
>> proprietary word processor formats, said Sklar, in a meeting with
>> Newsbytes at SGML '93. The tool makers have also developed
>> "Rainbow Makers" for converting the proprietary WP information
>> into the Rainbow DTD.
>>
>> Once a document is represented in basic Rainbow format, "Rainbow
>> Transformers" and other new tools can be used to extract the
>> richer SGML structures required by various industry-specific
>> DTDs, such as DocBook, J2008, RefBook, HTML, and AAP.
>> Sklar explained that SGML is gaining momentum in the
>> marketplace as organizations with large bodies of information --
>> such as technical manuals, maintenance procedures, catalogs, and
>> price lists -- begin to stabilize their data by converting to a
>> standard, vendor- and application-neutral format.
```

Page

2

>> >> "(But) proprietary word processing formats are typically poorly >> documented, highly idiosyncratic, and subject to change without >> notice. Maintaining conversion tools that recognize such formats >> is thus a very expensive endeavor. The goal of Rainbow is to >> provide a stable data format to feed conversion tools, making the >> path to SGML much more affordable and increasing the shelf-life >> of such tools, " he added. >> >> Rainbow has obtained strong support from a number of leading SGML >> tool vendors, including SoftQuad, Exoterica, ArborText, and >> Database Publishing Systems, according to Sklar. >> >> Rainbow Makers are currently available for several word >> processing formats, including Windows RTF (Rich Text Format), >> Interleaf, and Frame, Newsbytes was told. "But we are issuing a >> call to the industry for greater involvement in the Rainbow >> effort," Sklar told Newsbytes. >> To obtain free copies of Rainbow Makers and the annotated Rainbow >> DTD anonymously via the Internet, use FTP server ftp.ebt.com. >> Rainbow data is located in pub/outgoing/rainbow. >> >> To receive notification of Rainbow DTD updates and events, as >> well as information on the status of Rainbow Makers, subscribe to >> the Rainbow information service. You can contact the information >> service by sending electronic mail to rainbow@ebt.com. >> (Jacqueline Emigh/19931210/Reader contact: EBT, tel >> 401-421-9550; Press contacts: Kent Summers, EBT, tel >> 401-421-9550; Paul Lamoureux, Miller Communications for EBT, tel >> 617-536-0470) >> >> >> Bebo White Stanford Linear Accelerator Center e-mail: bebo@slac.stanford.edu phone: 415-926-2907

MAIL\$TMP FILE

fax: 415-926-3329

Al

Newsgroups: comp.infosystems.www

From: roeber@vxcrna.cern.ch (Frederick Roeber)

Subject: Re: W3 Server on VM/CMS Date: Mon, 20 Dec 1993 09:15:55 GMT

In article <93351.085032BEBO@SLACVM.SLAC.STANFORD.EDU>, Bebo White <BEBO@SLACVM. > Out of curiosity, is SLAC the only site running a W3 server on VM/CMS?

Nope. CRNVMC, one of the CERNVM machines, has a server. See http://crnvmc.cern.ch/ .

Frederick.

<BEBO@SLACVM>

1

Received: from CERNVM.CERN.CH by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with BSMTP id 7710; Tue, 21 Dec 93 00:30:18 PST

Received: from CERNVM.cern.ch (NJE origin BERND@CERNVM) by CERNVM.CERN.CH (LMail V1.ld/1.7f) with BSMTP id 7162; Tue, 21 Dec 1993 09:30:35 +0100

Date: Tue, 21 Dec 93 09:09:59 SET

BERND@CERNVM.cern.ch From: Subject: Re: WWW Server on CRNVMC Bebo White (BEBO@SLACVM)

In-Reply-To: Your message of Mon, 20 Dec 1993 14:38 -0800 (PST)

Hi Bebo, no, we are foolish as well. The reason at CERN is simple: We still have one year of full VM service and another two years of reduced service. The unix world is still in an immature state especially as standard environment and user support are concerned. Last not least I haven't ported my XFIND stuff over to UNIX precisely because of Xmosaic etc. which is used to browse these data. Don't forget that WWW started on the basis of a XFIND server! The only nuisance is that VM is still regularily down for maintenance and has started crashing again.

I started a full screen VM browser which even works except for indices. As Tim is not in hurry to pass on the flag telling me whether something is an index and I am not supposed to do anything on VM anyhow it was frozen before it ever went onto the P-disk. We have now the paradoxical situation that there are Writeups (CERN jargon for large CERN-made manuals) in XFIND which can only be browsed via Xmosaic and are unreadable on VM. When people complain we tell them that they shouldn't use VM anymore. Nasty, isn't it?

By the way we will soon have a fully compatible REXX on UNIX with the complete Bernard-Antoine-function-package and GLOBALV and EXECIO as well. Unfortunately there will be no CMS PIPES :- (

Nothing is well here, at least as far as the weather is concerned, it is just raining constantly. I wish you all the best for X-mas and the new year,

Cheers, Bernd ==:R:== Reply from BEBO

Date: Tue, 21 Dec 1993 09:08 -0800 (PST) From: "Bebo White"

BERND@CERNVM.cern.ch

Subject: Re: WWW Server on CRNVMC

In-Reply-To: BERND@CERNVM.cern.ch -- 12/21/93 00:30

Bernd,

Thanks for your prompt reply -

So, no one has CERN has attempted to build a new WWW server with the latest library and server code (say after April, 1993)?

We'd like to try out your new VM WWW browser....

Happy Holidays,

Bebo

Al

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
   BSMTP id 3687; Mon, 20 Dec 93 14:11:12 PST
  Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
     (IBM VM SMTP V2R1) with TCP; Mon, 20 Dec 93 14:11:12 PST
  Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
   id AA20288; Mon, 20 Dec 1993 14:11:39 -0800
  Date: Mon, 20 Dec 1993 14:11:39 -0800
  From: bebo@unixhub.SLAC.Stanford.EDU
  Message-Id: <9312202211.AA20288@hebe.SLAC.Stanford.EDU>
  Subject: Release of Lynx ver 2.1
  To: bebo@slacvm.SLAC.Stanford.EDU
  >> From: montulli@statl.cc.ukans.edu (Lou Montulli)
  >> Subject: Release of Lynx ver 2.1
  >> To: lynx-dev@ukanaix.cc.ukans.edu
 >> Cc: www-talk@www0.cern.ch, www-announce@www0.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
 >> X-Mailer: ELM [version 2.3 PL2]
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 3729
 >>
 >> Ho ho ho, Merry Christmas:
 >>
 >> Lynx Ver. 2.1 is now available for anonymous ftp from
     FTP2.cc.ukans.edu
 >>
                                /pub/lynx/lynx2-1.tar.Z
                          as
 >>
                          and
                                /pub/lynx/lynx2-1.zip
 >>
 >> ( ftp://ftp2.cc.ukans.edu/pub/lynx/lynx2-1.tar.Z )
    ( ftp://ftp2.cc.ukans.edu/pub/lynx/lynx2-1.zip )
 >>
 >>
 >> Lynx is a distributed hypertext browser with full World Wide Web
 >> capibilities. For an explanation of features and a demo,
 >> telnet to "www.cc.ukans.edu" and login as "www".
 >>
 >> This release of Lynx has been compiled by me on the following platforms:
 >>
        IBM (AIX 3.2)
     0
 >>
        DEC Ultrix
    0
 >>
    0
       DEC Alpha OSF/1
 >>
    0
       Sun 4
       NeXT (Mine is an older version of NeXTStep, but it should work
>>
>>
              with newer ones too.)
>>
       VMS (Multinet)
    0
>>
       OpenVMS for Alpha AXP (Multinet)
>>
   This release is rumored to compile on the following platforms:
>>
>>
       HP-UX (snake)
    0
>>
       Solaris 2
    0
>>
       SVR4
>>
       VMS (UCX)
    0
>>
    0
       LINUX
>>
       SGI
    0
>>
      SUN 3
    0
>>
    \circ
       AIX 3.1
>>
       NeXTStep 3.x
>>
>> Binaries for the following platforms are available:
```

Page

```
>>
   >>
      o IBM (AIX 3.2, will work with 3.1 as well)
   >>
      o Ultrix
   >>
      o Alpha OSF/1
   >>
      o Sun 4
   >>
      o VMS (Multinet)
      o OpenVMS for Alpha AXP (Multinet)
   >>
  >>
  >> A listserv list exists for the distribution of
  >> Lynx related information and updates.
  >>
       o Lynx-Dev@ukanaix.cc.ukans.edu
  >>
  >> Send a subscribe request to listserv@ukanaix.cc.ukans.edu to
  >> be added to the list. All new releases will be anounced on this
  >> list. Please do not send subscribe requests to the the Lynx-Dev
  >> list directly.
  >>
         The following new features have been added/changed:
  >>
  >>
  >> * massive rewrite. Removed all Lynx internal format code and
       restructured all the source files. Every piece of Lynx
  >>
       code was rewritten or restructured or both. Enhanced
       architecture and obtained modest increase in speed.
  >>
      The Lynx Bookmark file is now interpreted as an HTML document.
  >> *
       Old Lynx bookmark files must be converted using the lynx2html
 >>
 >>
       program or deleted.
 >> * HTML+ forms as implemented by XMosaic now work.
      Fill in the empty spaces and press the submit button to
 >>
      submit the form. (fun, fun, fun!)
 >>
 >> * The <textarea> tag isn't done yet. It will currently only
      give a one line text area. The next version of Lynx will
      include a true textarea implementation once I figure out a
 >>
 >>
      reasonable interface.
 >> * Incorporated WWWlib 2.14 and fixed up the descrip.mms files.
      Foteos Macrides made VMS port changes and wrote a really nice
      build.com script to make compilation on VMS systems really easy.
 >>
      Foteos also ported Lynx to OpenVMS for alpha axp systems.
 >>
 \Rightarrow 's' now only means search a searchable indexed document through the
      server, and can no longer be used to search for strings within
 >>
      the displayed document.
\rightarrow \rightarrow '/' now only searches through the current displayed document for
      strings and can not be used for server searching searchable index
 documents.
>> * Capital 'Q' now quits without asking for confirmation.
>> * 'm' for Main Menu now askes for confirmation and does NOT clear
     the history stack.
>> * Blockquote style changed slightly.
>> * Verbose Gopher option removed, verbose gopher functionality
     is now set permenantly on.
>> * Default editor is now configurable in the lynx.cfg file.
>> * Default bookmark file is now configurable in the lynx.cfg file.
>> * ownership is no longer inherited.
>> * k rev="owner" href="mailto:ADDRESS"> now accepted as well as
     k rev="made" href="mailto:ADDRESS"> to define the URL of the
     owner or person responsible for the info.
>>
>> * 's' now only searches (isindex) server documents.
\rightarrow \rightarrow '/' always means search within the document.
```

```
>> * anonymous users cannot change the bookmark page! (security hole)
>> * added   (non-breaking space),   and  
>> * fixed bug with <a> and other tags messing up formatting
     withing <PRE> segments.
>>
>>
>> :lou
>>
>>
Bebo White
Stanford Linear Accelerator Center
e-mail: bebo@slac.stanford.edu
phone: 415-926-2907
fax: 415-926-3329
```

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
  BSMTP id 3727; Mon, 20 Dec 93 14:17:02 PST
 Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
    (IBM VM SMTP V2R1) with TCP; Mon, 20 Dec 93 14:17:01 PST
 Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA59501; Mon, 20 Dec 1993 14:17:29 -0800
 Date: Mon, 20 Dec 1993 14:17:29 -0800
 From: bebo@unixhub.SLAC.Stanford.EDU
 Message-Id: <9312202217.AA59501@hebe.SLAC.Stanford.EDU>
 Subject: Additions to the CGI archive
 To: bebo@slacvm.SLAC.Stanford.EDU
 >> From: robm@ncsa.uiuc.edu (Rob McCool)
 >> Subject: Additions to the CGI archive
 >> To: www-talk@www0.cern.ch, www-announce@www0.cern.ch
 >> X-Envelope-To: BEBOQUNIXHUB.SLAC.STANFORD.EDU
 >> X-Mailer: Mail User's Shell (7.2.5 10/14/92)
>> Content-Transfer-Encoding: 7BIT
>> Content-Length: 482
>>
>>
>> An INCREDIBLE forms-based (but not required) archie gateway has been written
>> by Guy Brooker, guy@jw.estec.esa.nl, for CGI compliant servers. It's similar
>> to the ArchiePlex package by Martijn Koster.
>>
>> The package itself can be found at ftp.ncsa.uiuc.edu in
>> /Web/ncsa_httpd/cgi/archie.tar.Z, and a demonstration of its function can be
>> found at http://hoohoo.ncsa.uiuc.edu/archie.html. It's a must see.
>>
>> The package only requires the Bourne shell, awk, and the archie client.
>> --Rob
>>
>>
>>
Bebo White
Stanford Linear Accelerator Center
e-mail: bebo@slac.stanford.edu
phone: 415-926-2907
fax: 415-926-3329
```

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
  BSMTP id 3746; Mon, 20 Dec 93 14:17:32 PST
 Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
 (IBM VM SMTP V2R1) with TCP; Mon, 20 Dec 93 14:17:32 PST Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA59504; Mon, 20 Dec 1993 14:17:59 -0800
 Date: Mon, 20 Dec 1993 14:17:59 -0800
 From: bebo@dunixhub.SLAC.Stanford.EDU
 Message-Id: <9312202217.AA59504@hebe.SLAC.Stanford.EDU>
 Subject: WWW-ACEDB
 To: bebo@slacvm.SLAC.Stanford.EDU
 >> From: decoux@moulon.inra.fr (ts)
 >> Subject: WWW-ACEDB
 >> To: www-talk@nxoc0l.cern.ch
 >> X-Envelope-To: BEBO@UNIXHUB.SLAC.STANFORD.EDU
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 951
 >>
 >>
 >>
 >>
     gateway WWW-ACEDB
 >>
     >>
    For these releases you must have a CGI server (Common Gateway Interface),
 >>
>> like NCSA "httpd 1.0".
>>
>>
    ACEDB 2.0
>>
      source : ftp://moulon.inra.fr/pub/www-acedb/www-ace2.cgi.tar.Z
>>
     demo : "http://moulon.inra.fr:8001/acedb/acedb.html" ACeDB
>>
>>
>>
    ACEDB 3.0
>>
     source : ftp://moulon.inra.fr/pub/www-acedb/www-ace3.cgi.tar.Z
>>
     demo : "http://moulon.inra.fr:8001/acedb/igd.html" Integrated Genome
>>
 Database
>>
>>
    Common characteristics
>>
     * mimimal configuration : you just have to put an URL in a document and
>>
>> create a helpfile.
>>
     * bibliography
>>
     * table maker
     * map : genetic map, multi map, ...
>>
>> If you have a client which accept tag <FORM> (like Lynx and Mosaic), you can
   select columns for genetic and features maps.
>>
>>
     * DNA dump
>>
>>
    Problem
>>
>>
     * don't implement class "_VImage"
>>
   More explanations are given in "http://moulon.inra.fr/acedb_conf_eng.html"
>>
>>
>>
>> Guy Decoux
```

Al

Received: from SERV03.SLAC.STANFORD.EDU by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with BSMTP id 6051; Wed, 22 Dec 93 01:13:41 PST Received: from dxmint.cern.ch by SERV03.SLAC.STANFORD.EDU (PMDF V4.2-12 #4747) id <01H6RG2EV29S005HDJ@SERV03.SLAC.STANFORD.EDU>; Wed, 22 Dec 1993 01:13:51 PST Received: from crnvmb.cern.ch by dxmint.cern.ch (5.65/DEC-Ultrix/4.3) id AA13994; Wed, 22 Dec 1993 10:13:45 +0100 Received: from CERNVM.CERN.CH by CERNVM.CERN.CH (IBM VM SMTP V2R2) with BSMTP id 4130; Wed, 22 Dec 93 10:13:38 SET Received: from CERNVM.cern.ch (NJE origin BERND@CERNVM) by CERNVM.CERN.CH (LMail V1.ld/1.7f) with BSMTP id 5934; Wed, 22 Dec 1993 10:13:38 +0100 Date: Wed, 22 Dec 93 09:59:36 SET From: BERND@cernvm.CERN.CH Subject: Re: WWW Server on CRNVMC

In-reply-to: Your message of Tue, 21 Dec 1993 09:08 -0800 (PST) To: Bebo White <BEBO@SLACVM.SLAC.Stanford.EDU> Message-id: <9312220913.AA13994@dxmint.cern.ch> X-Envelope-to: bebo@SLACVM.SLAC.Stanford.EDU Content-transfer-encoding: 7BIT

On Tue, 21 Dec 1993 09:08 -0800 (PST) you said: >So, no one has CERN has attempted to build a new WWW server with the >latest library and server code (say after April, 1993)? No, I don't think so. However, as VM will still be around, and it is still being updated regularily, I have to get at Tim to have the latest updates for our VM version as well. In addition more and more people are asking for our VM server/client and we can't satisfy their needs in an organized way (the ftp server doesn't seem to work). We will see how much we can do in this anti-VM climate, will depend mainly on Tim. >We'd like to try out your new VM WWW browser.... It is closely related with the XFIND code, and as I said, I have only a private and not finished version ... see comments above By the way: how long will you be using VM? What is your position to REXX on UNIX and do you have any comments about what I said in my last mail? >Happy Holidays, Same to you,

Ps. Almost all computing stops at CERN to day at 12:00, so please answer only next Year as of the 5th of Jan.

in a morning convergence

SLAC ARCHIVES COLL

SERIES SUBSERIES BOX FOLDER

Page

```
Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with
   BSMTP id 0202; Mon, 03 Jan 94 10:02:45 PST
  Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU
     (IBM VM SMTP V2R1) with TCP; Mon, 03 Jan 94 10:02:45 PST
  Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508)
  id AA69050; Mon, 3 Jan 1994 10:03:19 -0800 Date: Mon, 3 Jan 1994 10:03:19 -0800
  From: bebo@unixhub.SLAC.Stanford.EDU
  Message-Id: <9401031803.AA69050@hebe.SLAC.Stanford.EDU>
  Subject: Lynx bug fixes
  To: bebo@slacvm.SLAC.Stanford.EDU
  >> From: montulli@statl.cc.ukans.edu (Lou Montulli)
  >> Subject: Lynx bug fixes
  >> To: lynx-dev@ukanaix.cc.ukans.edu, www-announce@www0.cern.ch
  >> X-Envelope-To: BEBOQUNIXHUB.SLAC.STANFORD.EDU
 >> X-Mailer: ELM [version 2.3 PL2]
 >> Content-Transfer-Encoding: 7BIT
 >> Content-Length: 2119
 >>
 >> There were several bugs in the last release of Lynx version
 >> 2.1, several of them rather crippling. A new release has
 >> been made to correct the vast majority of the bigs reported.
 >>
 >> The new release is called lynx2-1-1 and is now out on
 >> ftp2.cc.ukans.edu.
 >>
 >> I will include the release announcement for Lynx 2.1 at the
 >> bottom of this message for further reference.
 >>
 >> We have also nearly completed a Lynx users guide and have
 >> now made it available (in its slightly incomplete form)
 >> as http://www.cc.ukans.edu/lynx_help/Lynx_users_guide.html
 >> It is also linked into the default help files.
 >>
 >> :lou
 >> --
 >>
>> Lynx Ver. 2.1 (now 2.1.1) is now available for anonymous ftp from
>>
    FTP2.cc.ukans.edu
                          as
                               /pub/lynx/lynx2-l-1.tar.Z
>>
                         and
                               /pub/lynx/lynx2-1-1.zip
>>
>> ( ftp://ftp2.cc.ukans.edu/pub/lynx/lynx2-l-1.tar.Z )
>> ( ftp://ftp2.cc.ukans.edu/pub/lynx/lynx2-1-1.zip )
>>
>> Lynx is a distributed hypertext browser with full World Wide Web
>> capibilities. For an explanation of features and a demo,
>> telnet to "www.cc.ukans.edu" and login as "www".
>>
>> This release of Lynx has been compiled by me on the following platforms:
>>
   0
       IBM (AIX 3.2)
       DEC Ultrix
>>
   0
>>
      DEC Alpha OSF/1
>>
   o Sun 4
   o NeXT (Mine is an older version of NeXTStep, but it should work
>>
>>
             with newer ones too.)
```

```
>>
      0
         VMS (Multinet)
         OpenVMS for Alpha AXP (Multinet)
  >>
  >>
  >> This release is rumored to compile on the following platforms:
  >>
         HP-UX (snake)
      0
  >>
         Solaris 2
      0
  >>
     0
        SVR4
  >>
        VMS (UCX)
     0
  >>
        LINUX
     0
  >>
        SGI
     0
 >>
     0
         SUN 3
 >>
     0
         AIX 3.1
 >>
         NeXTStep 3.x
 >>
 >> Binaries for the following platforms are available:
 >>
 >>
        IBM (AIX 3.2, will work with 3.1 as well)
     0
 >>
     0
        Ultrix
 >>
     0
        Alpha OSF/1
 >>
     0
        Sun 4
 >>
        VMS (Multinet)
     0
        OpenVMS for Alpha AXP (Multinet)
 >>
 >>
 >> A listserv list exists for the distribution of
 >> Lynx related information and updates.
      o Lynx-Dev@ukanaix.cc.ukans.edu
 >>
>>
>> Send a subscribe request to listserv@ukanaix.cc.ukans.edu to
>> be added to the list. All new releases will be anounced on this
>> list. Please do not send subscribe requests to the the Lynx-Dev
>> list directly.
>>
       The following new features have been added/changed:
>>
>>
>> Deleted from here on....
>>
>>
Bebo White
Stanford Linear Accelerator Center
e-mail: bebo@slac.stanford.edu
phone: 415-926-2907
fax: 415-926-3329
```

MAIL\$TMP FILE

>>

>>

>> Robert.

Page Received: from SLACVM by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with BSMTP id 5860; Thu, 06 Jan 94 09:46:53 PST Received: from hebe.SLAC.Stanford.EDU by SLACVM.SLAC.STANFORD.EDU (IBM VM SMTP V2R1) with TCP; Thu, 06 Jan 94 09:46:52 PST Received: by hebe.SLAC.Stanford.EDU (AIX 3.2/UCB 5.64/SLAC 920508) id AA80190; Thu, 6 Jan 1994 09:47:28 -0800 Date: Thu, 6 Jan 1994 09:47:28 -0800 From: bebo@unixhub.SLAC.Stanford.EDU Message-Id: <9401061747.AA80190@hebe.SLAC.Stanford.EDU> Subject: Re: WWW Conference URL To: bebo@slacvm.SLAC.Stanford.EDU >> From: cailliau@wwwl.cern.ch (Robert Cailliau) >> Subject: Re: WWW Conference URL >> To: BEBO@slac.stanford.edu >> X-Envelope-To: BEBOQUNIXHUB.SLAC.STANFORD.EDU >> Mime-Version: 1.0 >> Content-Type: text/plain; charset="us-ascii" >> Content-Transfer-Encoding: 7BIT >> X-Sender: cailliau@wwwl.cern.ch (Unverified) >> >> Bebo, >> >> >I was afraid that the other conference was the next step in NCSA's hostile >> >takeover of WWW. >> Well, I'm not sure it's so hostile: if you have done all the good work, you >> feel ownership. One cannot criticise what one has not done or is incapable >> of doing... One of my arguments to the Europeans! >> >I do hope that I can figure out some way to attend ->> > maybe if you put me on one of the committees?... >> Well, what about library and preprint services? Or just HEP? Or: Schools!? >> >I would also like to suggest that we organize a joint session/panel >> Yes. If *I* make it to CHEP. Now I have a long list of names of people, >> >> Judy Nicholls nicholls@fnal.gov >> Ruth Pordes ruth@fnal.gov >> joe Carlson carlson@gmc.lanl.gov >> Šusan Coghlan smc@cnls.lanl.gov >> Phil Wood cpw@cnls.lanl.gov (<-- he does the los Alamos High School server) >> Howard White bebo@slac.stanford.edu :) >> >> >> >I gave Andrew a loan against the money CERN owes him... >> OK, good. Glad you did it, I'll send an order soon. >> >Anything else you might want from MacWorld? >> Not really. >> >> >Please give my best to Susan and the girls.