

SLAC WWW. NM Production Pages. CDF. HTML
11/06/1994

SLAC ARCHIVES COLL
SERIES _____ SUBSERIES _____
BOX _____ FOLDER 16

```
j      j      d      k
jj     m   m    dd   eeee  k      eeee  n   nn
j      mm  mm    d    e     k      e     nn   n
j      m   m    d    eeeee k      eeeee  n    n
j      m   m    d    e      kk   k    e      n    n
j      m   m    d    e       k    k    e       n    n
j      m   m    ddd  d     eeee  k      eeee  n    n
j      j      j
```

	d	ff	h			11
	d	f f	h	t		1
cccc	ddq	f	h	t		1
c c	d	f	h hhh	ttttt	m m mm	1
c c	dd	ffffff	hh h	t	mm m m	1
c c	d	f	h h	t	m m m	1
c c	d	f	h h	t	m m m	1
cccc	dd	f	h h	t t	m m m	1
	ddq	f	h h	tt	m m m	111

```

ff      ll
f  f
f      l
f      l
f      l
ffffff  l      oooo    r rrr    aaaa    00000    33333
f      l      o      o    rr      r      a      0      0      3
f      l      o      o    r      aaaaa  0 0      0      3333
f      l      o      o    r      a      a    00      0      3
f      l      o      o    r      a      aa   0      0      3
f      lll    oooo    r      aaaa a    00000    33333

```

```
Job:  cdf.html
Date:  Tue Jun 23 14:27:40 1998
```

<title>CDF Information</title>

<h2> Information on CDF Experiment (FNAL-E-741) </h2>

CDF still does not have a genuine Home Page. Get the

latest news on CDF results
from the Fermilab WWW General Information
Page. View the
 ABSTRACT of the top-quark paper, or
view the
ENTIRE PAPER, both stored in the SLAC WWW depository.<p>

The latter is a HUGE, 1Mb compressed postscript
file. If you are close to Batavia, you may prefer to get the paper from
the Fermilab WWW server,
and if your links to Providence are good,
get a copy from the WWW server at
Brown U.
<p>

Note added Sep. 20, 1994:

the paper has now been published in Phys. Rev. D50 (1994) 2966-3026.

<p>

See also the
SPIRES-EXPERIMENTS
database entry on CDF.

SLAC WASH. W/ Restoration Range. CONF. INDEX
09/23/1994

SLAC ARCHIVES COLL _____
SERIES _____ SUBSERIES _____
BOX _____ FOLDER 17 _____

```

      d
      d
      d
jj  m m mm   ddd d   eeee   k   k   eeee   n nnn
j  mm m  m  d   dd   e     e   k   k   e     e   nn   n
j  m  m  m  d   d   eeeee   k k   eeeee   n     n
j  m  m  m  d   d   e     e   kk k   e     e   n     n
j  m  m  m  d   dd   e     e   k   k   e     e   n     n
j  m  m  m   ddd d   eeee   k     k   eeee   n     n
j
j
jjj

```

```

      ff
      f f
      f
cccc  oooo  n nnn  f  ffff  i  ii  n nnn  ddd d  eeee
c    c  o    o  nn   n  ffff  i  nn   n  d   dd  e     e
c    c  o    o  n    n  f     i  n    n  d   d  eeeee
c    c  o    o  n    n  f     i  n    n  d   d  e
c    c  o    o  n    n  f     ..  i  n    n  d   dd  e     e
cccc  oooo  n    n  f     ..  iii  n    n  ddd d  eeee

```

```

ff  ll
f f  l
f  l
f  l
fffff  l  oooo  r rrr  aaaa  00000  22222
f  l  o    o  rr   r  a  0    0  2    2
f  l  o    o  r    a  0  0  0  222
f  l  o    o  r    aaaa  0 0  0  2
f  l  o    o  r    a  aa  0    0  2
f  ll  oooo  r    aaaa a  00000  2222222

```

Job: conf.index
Date: Tue Jun 30 13:35:02 1998

<IsIndex>
<TITLE>SLAC SPIRES CONFERENCES</TITLE>
<h1>SLAC SPIRES: CONF database search</h1>
<P>

Use standard SPIRES search terms such as...

```
<pre><b>
    find date after today and place Los Angeles
    find title lepton and date 1991
    find place paris and date 1994
    find date september 1994
    browse place Gif
```

</pre>

Alternatively, find here the lists of

this month,
next month,
next summer,
next year,
all future conferences.

<p>

<hr>

<p>

CONF is a database of particle physics oriented conferences, past and future. It is maintained by the SLAC Library with help from the DESY Library, the LBL Particle Data Group and many others.

<P>

Send information or corrections to: <i>conf@slac.stanford.edu</i>

<P>

We can now post more than just elementary information. Please send additional material, such as announcements, lists of lectures, application forms, <i>etc.,</i> to the above e-mail address. Use ASCII format.

<P>

Please mail hard copies of posters to:

```
<pre><i><b>
```

Georgia Row

SLAC Library, M/S 82

P.O. Box 4349

Stanford, CA 94309 USA

```
</b></i></pre>
```

<P>

See also the HEP-preprints database,
other SPIRES databases,
or the SLAC home page.

<P>

<address>23 Sep 1994 </address>

SLAC WWW VM KODIC-2 Kang- CREATE.HTML
11/19/1993

SLAC ARCHIVES COLL _____
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____ 100

```

          d
          d
          d
jj      m m mm      ddd d      eeee      k      k      eeee      n nnn
j      mm m m      d dd      e e      k k      e e      nn n
j      m m m      d d      eeeee      k k      eeeee      n n
j      m m m      d d      e      kk k      e      n n
j      m m m      d dd      e e      k k      e e      n n
j      m m m      ddd d      eeee      k k      eeee      n n
j
j
jjj

```

```

cccc      r rrr      eeee      aaaa      t      t      eeee      h      t
c c      rr r      e e      a      t      e e      h h      t
c c      r      eeeee      aaaa      t      eeeee      hh h      t
c c      r      e      a a      t      e      h h      t
c c      r      e e      a aa      t t      e e      h h      t t
cccc      r      eeee      aaaa a      tt      eeee      ..      h h      tt

```

```

ff      ll      00000      22222
f f      l      0      0      2      2
f      l      0      00      2
f      l      oooo      r rrr      aaaa      0 0 0      2
fffff      l      o o      rr r      a      0 0 0      222
f      l      o o      r      aaaa      0 0 0      2
f      l      o o      r      a a      00      0      2
f      l      o o      r      a aa      0      0      2
f      lll      oooo      r      aaaa a      00000      2222222

```

Job: create.html
Date: Tue Jun 30 15:14:14 1998

<title>New WWW Pages Needed</title>

<h1>New WWW Pages Needed</h1>

<address>SLAC 19 Nov 1993</address>

<p>

Here's an obvious place for a link to one or more new SLAC WWW pages.

If you want to volunteer to write one, contact me for specifics.

If you know someone who's got the information, I'd appreciate hearing that, too.

<p>

<hr>

<p>

<address>Winters</address>

<!-- 11 Oct 93 by Winters Create placeholder/request for volunteers re LXA -->

<!-- 19 Nov 93 by Winters Remove "under development," fully qualified link; fix

SLAC 1606, VHS Production Pages, CRUISE, HTML
04/29/1993

SLAC ARCHIVES COLLECTION
SERIES _____ SUBSERIES _____
BOX _____ FOLDER 19 _____

```

      d      k
      d      k
      d      k
jj  m m mm   ddd d   eeee   k   k   eeee   n nnn
j  mm m  m  d   dd   e     e   k   k   e     e   nn   n
j  m  m  m  d   d   eeeee   k k   eeeee   n   n
j  m  m  m  d   d   e     e   kk k   e     e   n   n
j  m  m  m  d   dd   e     e   k   k   e     e   n   n
j  m  m  m   ddd d   eeee   k     k   eeee   n   n
j
j
j
jjj

```

```

      i
cccc  r rrr  u   u   ii   ssss   eeee   h   t
c    c  rr   r  u   u   i   s    s  e     e  h   t
c    c  r      u   u   i   ss      eeeee  hh   h  ttttt
c    c  r      u   u   i   ss      e     e  h   h  t
c    c  r      u   uu  i   s    s  e     e  ..  h   h  t t
cccc  r      uuu u  iii  ssss   eeee   ..  h   h  tt

```

```

ff      ll
f  f    l
f      l
f      l
ffffff  l      oooo  r rrr  aaaa  00000  22222
f      l      o    o  rr   r      a  0    0  2
f      l      o    o  r      aaaa  0 0  0  222
f      l      o    o  r      a    a  00    0  2
f      l      o    o  r      a    aa  0    0  2
f      ll1    oooo  r      aaaa a  00000  2222222

```

Job: cruise.html
Date: Tue Jun 30 15:37:09 1998

<title>SLAC Internet Cruise</title>

<h1>A Cruise of the Internet</h1>

<address>SLAC29 Apr 1993</address>

This panel is under development.

<p>

"A Cruise of the Internet" is

a multimedia tutorial from Merit Network on basic concepts for searching out and retrieving information.

<p>

The application runs on some color Macs and some color pcs.

<p>

SLAC will make the code available on a) public servers and
b) public computers. Please don't actually run this application
over the local

SLAC network because it requires too much resource.

<p>

<address>Winters</address>

SLAC 04000, VM Production Images. 04/22/1994
DEFAULT. HTML

SLAC ARCHIVES COLL
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____

```

      d
      d
      d
jj  m m mm  ddd d  eeee  k  k  eeee  n nnn
j  mm m  m  d  dd  e   e  k  k  e   e  nn  n
j  m  m  m  d  d  eeeee k  k  eeeee n  n
j  m  m  m  d  d  e   e  kk k  e   e  n  n
j  m  m  m  d  dd  e   e  k  k  e   e  n  n
j  m  m  m  ddd d  eeee  k  k  eeee  n  n
j
j
jjj

```

```

      d
      d
      d
ddd d  eeee  ff  f  f  f  f  f  aaaa  u  u  ll  t  h
d  dd  e   e  f  f  f  f  f  f  a   a  u  u  l  t  h
d  d  eeeee f  f  f  f  f  f  aaaa u  u  l  t  h
d  d  e   e  f  f  f  f  f  f  a   a  u  u  l  t  h
d  dd  e   e  f  f  f  f  f  f  a   aa u  uu  l  t  t  h
ddd d  eeee  f  f  f  f  f  f  aaaa a  uuu u  ll  tt  ..  h
..  ..  ..  ..  ..  ..  ..  ..  ..  ..  ..  ..  ..  h

```

```

ff  ll
f  f  l
f  l
f  l
fffff  l  oooo  r rrr  aaaa  00000  22222
f  l  o   o  rr  r  a   a  0  0  2  2
f  l  o   o  r  a   a  0  0  0  2
f  l  o   o  r  a   a  0  0  0  2
f  l  o   o  r  a   aa  0  0  0  2
f  ll  oooo  r  aaaa a  00000  2222222

```

```

<TITLE>SLAC SPIRES Databases</TITLE>
<H1>SLAC SPIRES Databases</H1>
(Note: this page has a <a href=spires.html>newer version</a>)
<P>
<h2>SLACVM Information Service</h2>
<DL>
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/binlist>BINLIST</A>
<DD>SLAC phone book with e-mail addresses
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/hep>HEP</A>
<DD>SPIRES HEP preprint database
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/abstracts>ABSTRACTS</A>
<DD>Bulletin boards ABSTRACTS database
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Books>BOOKS</A>
<DD>SLAC Library Book Catalog
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/conf>CONF</A>
<DD>Past & future particle physics conferences
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/hepnames>HEPNAMES</A>
<DD>World-wide e-mail directory for particle physics, incl/SLAC
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/institutions>INSTITUTIONS</A>
<DD>HEP addresses, phone and fax numbers
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/newppf.html>PPF-LIST</A>
<DD>List of preprints currently displayed in the Library
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/slacprep.html>NEW FROM SLAC</A>
<DD>List of latest preprints/reports by SLAC authors
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/particles>PARTICLES</A>
<DD>Data from the Review of Particle Properties - LBL PDG
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Experiments>EXPERIMENTS</A>
<DD>Experiments in high-energy physics (PDG LBL-91 Report)
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Slacspeak>SLACSPEAK</A>
<DD>Glossary of SLAC and HEP related acronyms and terms
</dl>
<p>
<hr>
<p>
<address><a HREF="binlist?find+name+addis,louise(using+qspires">Addis</a></addre

<!-- Remember to edit out FOLIO for DEFAULT HTML (world version) -->

<!-- 30 Apr 92 by WWW      Created. (Who's that?)  Then modified.  See WWW[TEST]
<!-- 26 Nov 93 by Addis    Edited out folio for outside users -->
<!-- 30 Nov 93 by Winters  Add standard SLAC header and trailer info -->
<!-- 1 Dec 93 by Winters   Remove  NEXTID 1  tag re Addis; make owner info short

```

SLAC WUBU. VM Production Pages DEFAULTX.HTML
04/22/1994

SLAC ARCHIVES COLL
SERIES _____ SUBSERIES _____
BOX _____ FOLDER 21


```

          d          k
          d          k
          d          k
jj      m m mm      ddd d      eeee      k   k      eeee      n nnn
j      mm m  m      d   dd      e   e      k   k      e   e      nn   n
j      m  m  m      d   d      eeeee     k  k      eeeee     n   n
j      m  m  m      d   d      e         kk k      e         n   n
j      m  m  m      d   dd      e   e      k   k      e   e      n   n
j      m  m  m      ddd d      eeee      k   k      eeee      n   n
j
j
j
jjj

```

```

          d          ff          ll
          d          f  f          l          t
          d          f          l          t
ddd d      eeee      f          aaaa      u   u      l          ttttt      x   x
d   dd      e   e      fffff      a          u   u      l          t          x   x
d   d      eeeee     f          aaaaa      u   u      l          t          xx
d   d      e         f          a   a      u   u      l          t          xx
d   dd      e   e      f          a   aa      u   uu      l          t  t      x   x
ddd d      eeee      f          aaaa a      uuu u      ll      tt          x   x

```

```

ff      ll
f  f      l
f      l
f      l
fffff      l      oooo      r rrr      aaaa      00000      22222
f      l      o   o      rr   r      a      0   0      2
f      l      o   o      r      a      0  0  0      222
f      l      o   o      r      a      0  0  0      2
f      l      o   o      r      a   aa      0   0      2
f      ll      oooo      r      aaaa a      00000      2222222

```

Job: defaultx.html
Date: Tue Jun 30 14:26:13 1998

```

<TITLE>SLAC SPIRES Databases</TITLE>
<H1>SLAC SPIRES Databases</H1>
(Note: this page has a <a href=spires.html>newer version</a>)
<P>
<h2>SLACVM Information Service</h2>
<DL>
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/binlist>BINLIST</A>
<DD>SLAC phone book with e-mail addresses
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/hep>HEP</A>
<DD>SPIRES HEP preprint database
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/abstracts>ABSTRACTS</A>
<DD>Bulletin boards ABSTRACTS database
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Books>BOOKS</A>
<DD>SLAC Library Book Catalog
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/conf>CONF</A>
<DD>Past & future particle physics conferences
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/hepnames>HEPNAMES</A>
<DD>World-wide e-mail directory for particle physics, incl/SLAC
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/institutions>INSTITUTIONS</A>
<DD>HEP addresses, phone and fax numbers
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/newppf.html>PPF-LIST</A>
<DD>List of preprints currently displayed in the Library
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/slacprep.html>NEW FROM SLAC</A>
<DD>List of latest preprints/reports by SLAC authors
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/particles>PARTICLES</A>
<DD>Data from the Review of Particle Properties - LBL PDG
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Experiments>EXPERIMENTS</A>
<DD>Experiments in high-energy physics (PDG LBL-91 Report)
<DT><A
HREF=http://slacvm.slac.stanford.edu/FIND/Slacspeak>SLACSPK</A>
<DD>Glossary of SLAC and HEP related acronyms and terms
</dl>
<p>
<h2>Information Service Elsewhere</h2>
<dl>
<DT><A
HREF=telnet://elf1.stanford.edu >STANFORD FOLIO</A>
<DD>Log on to Stanford campus 'Folio' information system
</dl>
<p>
<hr>
<p>
<address><a HREF="binlist?find+name+addis,louise(using+qspires">Addis</a></addre

<!-- Remember to edit out FOLIO for DEFAULT HTML (world version) -->

<!-- 30 Apr 92 by WWW          Created. (Who's that?)  Then modified.  See WWW[TEST]
<!-- 26 Nov 93 by Addis        Added note about editing out Folio in default html ve
<!-- 30 Nov 93 by Winters      Add standard SLAC header and trailer info -->

```

<!-- 1 Dec 93 by Winters Remove NEXTID 1 tag re Addis; make owner info short

SLAC 4410. VM Production Pages. EXPERI. HTML

08/18/1992

SLAC ARCHIVES COLL

SERIES SUBSERIES

BOX FOLDER 27

```

      eeee      x      x      p ppp      eeee      r rrr      i      h      t
e      e      x      x      pp      p      e      e      rr      r      i      h      t
eeeeee      xx      p      p      eeeee      r      i      hh      h      ttttt
e      xx      p      p      e      r      i      h      h      t
e      e      x      x      pp      p      e      e      r      i      h      h      t
      eeee      x      x      p ppp      eeee      r      iii      ..      h      h      t t
      p      ..      h      h      tt
      p
      p

ff      ll      00000      22222
f      f      l      0      0      2      2
f      l      0      00      2
f      l      0      0      0      2
fffff      l      0000      r rrr      aaaa      0      0      0      2
f      l      o      o      rr      r      a      0      0      0      222
f      l      o      o      r      aaaaa      0      0      0      2
f      l      o      o      r      a      a      00      0      2
f      l      o      o      r      a      aa      0      0      2
f      lll      0000      r      aaaa      a      00000      2222222

```

1

<TITLE>SLAC SPIRES </TITLE>

<NEXTID 2>

<H1>SLAC-SPIRES EXPERIMENTS Database</H1>

<DL>

<DT>Search

<DD>Perform search using standard SPIRES terms.

<DT><A NAME=1

HREF=http://slacvm.slac.stanford.edu/FIND/experi.help>Help

<DD>Get help for SPIRES

</DL>

SLAC 15011. VM Production Pages.

EXPERI. INDEX

09/23/1994

SLAC ARCHIVES COLL
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____

```

      d
      d
      d
jj  m m mm   ddd d   eeee   k   k   eeee   n nnn
j  mm m  m  d   dd   e   e   k   k   e   e   nn   n
j  m  m  m  d   d   eeeee  k k   eeeee  n   n
j  m  m  m  d   d   e   e   kk k   e   n   n
j  m  m  m  d   dd   e   e   k   k   e   e   n   n
j  m  m  m   ddd d   eeee   k   k   eeee   n   n
j
j
j
jjj

```

```

      i
      i
eeee  x   x   p ppp   eeee  r rrr   ii   ii   n nnn
e   e   x   x   pp   p   e   e   rr   r   i   i   nn   n
eeeeee   xx   p   p   eeeee  r   i   i   n   n
e   xx   p   p   e   r   i   i   n   n
e   e   x   x   pp   p   e   e   r   i   ..   i   n   n
eeee  x   x   p ppp   eeee  r   iii   ..   iii   n   n
p
p
p

```

```

ff  ll
f  f  l
f  l
f  l
fffff  l   oooo  r rrr   aaaa  00000  22222
f  l   o   o   rr   r   a   0   0  2   2
f  l   o   o   r   a   a   0   00  2   2
f  l   o   o   r   a   aa  0   0  2   2
f  ll  oooo  r   aaaa a  00000  2222222

```

Job: experi.index
Date: Tue Jun 30 13:37:14 1998

<IsIndex>

<TITLE>SLAC SPIRES EXPERIMENTS</TITLE>

<h1>SLAC SPIRES: EXPERIMENTS database (PDG)</h1>

This page has a newer version
(<http://www-spires.slac.stanford.edu/find/experiments>).

<P>

<address>23 Sep 1994 </address>

SLAC 000001. VM Production Pages. EXPERIMENT. INDEX
00/00/0001

SLAC ARCHIVES COLLECTION
SERIES _____ SUBSERIES _____
BOX _____ FOLDER 21

```

          d
          d
          d
jj      m m mm      ddd d      eeee      k      k      eeee      n nnn
j      mm m m      d dd      e e      k k      e e      nn n
j      m m m      d d      eeeee      k k      eeeee      n n
j      m m m      d d      e      kk k      e      n n
j      m m m      d dd      e e      k k      e e      n n
j      m m m      ddd d      eeee      k k      eeee      n n
j
j
jjj

```

```

                                     i
eeee      x x      p ppp      eeee      r rrr      ii      m m mm      eeee
e e      x x      pp p      e e      rr r      i      mm m m      e e
eeeeee      xx      p p      eeeee      r      i      m m m      eeeee
e      xx      p p      e      r      i      m m m      e
e e      x x      pp p      e e      r      i      m m m      e e      ..
eeee      x x      p ppp      eeee      r      iii      m m m      eeee      ..
p
p
p

```

```

ff      ll      00000      22222
f f      l      0      0      2      2
f      l      0      00      2
f      l      oooo      r rrr      aaaa      0 0 0      2
fffff      l      o o      rr r      a      0 0 0      222
f      l      o o      r      aaaa      0 0 0      2
f      l      o o      r      a a      00      0      2
f      l      o o      r      a aa      0      0      2
f      111      oooo      r      aaaa a      00000      2222222

```

Job: experime.index
Date: Tue Jun 30 13:35:33 1998

<IsIndex>

<TITLE>SLAC SPIRES: EXPERIMENTS Database</TITLE>

<h1>SLAC SPIRES: EXPERIMENTS Database</h1>

<P>

Summaries of more than 1800 current and older experiments in elementary particle physics. Maintained by H. Galic for the LBL Particle Data Group. Source for the publication "Current Experiments in Particle Physics" (LBL-91 Report). Last major update: June 1994. Spokespersons are encouraged to send corrections and comments to: expbase@slac.stanford.edu

<P>

Search examples:

<pre>

```
find author Perl, M.  
find title tau and date after 1979  
find exp FNAL-741  
find exp prefix serpukhov-unk (seq exp  
browse exp SLAC-SLC  
browse author gittelman  
show indexes  
explain experiments
```

</pre>

<P>

If you don't feel like typing the search commands, try the list of [all experiments in the database](loxl.html), sorted by institutions.

<p>

See also

[Experiments Online](explist.html):
a collection of home pages of various high-energy experiments, or
the [HEP-preprints](hep) database, or
[other SPIRES databases](spires.html),
or the [SLAC home page](slac.html).

<P>

<address>23 Sep 1994 </address>

SLAC

12/1/79

SLAC ARCHIVES COPY

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ll                                     h
l           i                         t           h
l                                     t           h
l           ii          ssss          ttttt          h
l           i           s           s          h hhh
l           i           ss          t           hh      h
l           i           ss          t           h      h
l           i           s           s          t      t          h
lll          iii          ssss          tt          ..          h
                                     ..          h      h

```

```
Job:  explist.html
Date:  Mon Jun 22 15:29:00 1998
```

<title>Experiments Online: Home Pages of HEP Experiments</title>
<h1>Experiments Online: Home Pages of HEP Experiments</h1>

This document directs you to home pages of various high-energy physics experiments. If we are missing the home page of your experiment, please send a note to: <i>expbase@slac.stanford.edu</i>. Last update: 31 December 1994.<p>

<!-- ***** -->

Beijing:

BEPC

BES experiment. Information provided by
 SLAC,
and
 Caltech
collaborators.

<!-- ***** -->

Brookhaven:

AGS experiments

 BNL-787

 BNL-821 [Muon g-2]
 (see also the information from
 Boston)

 BNL-852

 BNL-863
 (by the EMU01 Collaboation at Univ. of Washington, Seattle)

 BNL-864
 (prepared by WSU participants)

 BNL-865
 (prepared by Yale participants)

 BNL-866
 (prepared by MIT participants)

 BNL-871
 (prepared by Irvine participants)

 BNL-877
 (prepared by WSU participants)
<!-- no longer there -->
<!-- was www.phy.bnl.gov/~e881/welcome_ags.html (BNL-881) and -->
<!-- was physgi01.phy.bnl.gov/~e881/e881.html -->

BNL-889

```

(a test page prepared by Penn U. participants)
<!-- a test page at triumph is at www.triumf.ca/e889/ -->
    <li>
<a href=http://ucla5.phy.bnl.gov/usr/users/ucla/Mosaic/e890.html>BNL-890</a>
    <li>
<a href=http://aquila.lbl.gov/bnl896/home_e896.html>BNL-896</a>
(page prepared by LBL participants)
    </ul>
<li>
Proposed RHIC experiments
    <ul><li>
<a href=http://rsgi01.rhic.bnl.gov/~phenix/phenix_home.html>BNL-RHIC-PHENIX</a>
<!-- a Los Alamos subpage is at p2hp2.lanl.gov/phenix/phenix.html -->
<!-- however, the Phenix BNL group suggests not to list it -->
    <li>
<a href=http://rsgi01.rhic.bnl.gov/star/starlib/doc/www/star.html>BNL-RHIC-STAR<
    <li>
<a href=http://rsgi01.rhic.bnl.gov/export1/brahms/WWW/brahms.html>BNL-RHIC-BRAHM
    <li>
<a href=http://rsgi01.rhic.bnl.gov/html/phobos.html>BNL-RHIC-PHOBO</a>
(see also the PHOBOS page from
<a href=http://marie.mit.edu/server/phobos/PhobosMain.html>MIT</a>)
    </ul>
</ul>
<!-- ***** -->

    <b>CEBAF</b>:
<ul><li>
Hall B experiments
    <ul><li>
<a href=http://www.scri.fsu.edu/CLAS-project/CLASpage.html>CLAS</a>
Collaboration
    </ul>
<li>
Hall C experiment
    <ul><li>
<a href=http://delphi.umd.edu/enuke/t20_umd.html>CEBAF-94-18</a>
[t20 of Deuteron]
    </ul>
</ul>
<!-- ***** -->

    <b>CERN</b>:
<ul><li>
LEP experiments
    <ul><li>
<a href=http://alephwww.cern.ch/WWW/>CERN-LEP-ALEPH</a>
<!-- Don't use www1.cern.ch.:80/CERN/aleph.html -- this is old -->
    <li>
<a href=http://delinfo.cern.ch/Delphi/Welcome.html>CERN-LEP-DELPHI</a>
(see also the DELPHI pages from
<a href=http://www.nikhef.nl/www/pub/default/Delphi.html>Amsterdam</a>,
and
<a href=http://lyoinfo.in2p3.fr/hee2/delphi/delphi.html>Lyon</a>)
    <li>
<a href=http://hpl3sn02.cern.ch/welcome.html>CERN-LEP-L3</a>
(see also the L3
<a href=gopher://lepics.cern.ch/>Gopher page</a>,
and the L3 pages from
<a href=http://hpl33.na.infn.it/SubNucl/accel/L3/L3.html>Naples</a>,

```



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<!-- if this doesn't work try 192.84.134.74/SubNucl/accel/L3/L3.html -->
and
<a href=http://rmlserver.roma1.infn.it/wwwl3a/wwwl3a.html>Rome</a>
  <li>
<a href=http://www1.cern.ch/Opal/>CERN-LEP-OPAL</a> (See also
the OPAL information from
<a
href=http://hpfrs6.physik.uni-freiburg.de/opal/opal_allgemein.html>Freiburg</a>,
<a href=http://hepwww.ph.qmw.ac.uk/opal/>Queen Mary & Westfield Coll.</a>,
and
<a href=http://fawltty.phys.uvic.ca/Welcome.html>Victoria U.</a>)
  </ul>
<li>
LEAR experiment
  <ul><li>
<a href=http://www1.cern.ch/cplear/Welcome.html>PS-195</a> [CPLEAR]
  </ul>
<li>
SPS experiments
  <ul><li>
<a href=http://hpna49-1.cern.ch/na35.html>CERN-NA-035</a>
  <li>
<a href=http://lyoinfo.in2p3.fr/eiexp/na38.html>CERN-NA-038</a>
(prepared by Lyon participants)
  <li>
<a href=http://www.cern.ch/NA44/Welcome.html>CERN-NA-044</a>
  <li>
<a href=http://ceres6.physi.uni-heidelberg.de/>CERN-NA-045</a>
[CERES] (prepared by Heidelberg participants)
  <li>
<a href=http://na47sun05.cern.ch/welcome.html>CERN-NA-047</a> [SMC]
(see also the SMC page from
<a href=http://hpfrs6.physik.uni-freiburg.de/html/smc.html>Freiburg</a>)
<!-- still empty: www.nikhef.nl/projects/SMC/SMC.html -->
  <li>
<a href=http://www1.cern.ch/NA48/Welcome.html>CERN-NA-048</a>
[CP-violation]
  <li>
<a href=http://hpna49-1.cern.ch/na49.html>CERN-NA-049</a>
  <li>
<a href=http://lyoinfo.in2p3.fr/eiexp/na50.html>CERN-NA-050</a>
(prepared by Lyon participants)
  <li>
<a href=http://lyoinfo.in2p3.fr/eiexp/na51.html>CERN-NA-051</a>
(prepared by Lyon participants)
  <li>
<a href=http://vsnhd1.cern.ch/>CERN-WA-089</a> [Hyperon Beam]
  <li>
<a href=http://chorusinfo.cern.ch/chorus-default.html>CERN-WA-095</a> [CHORUS]
(see also the CHORUS page from
<a href=http://www.nikhef.nl/www/pub/chorus/Chorus.html>Amsterdam</a>)
  <li>
<a href=http://nomadinfo.cern.ch/>CERN-WA-096</a> [NOMAD]
  <li>
<a href=http://www.cern.ch/WA98/Welcome.html>CERN-WA-098</a> [Large
Acceptance Hadron and Photon Spectrometer]
  </ul>
<li>
EMU series experiment
  <ul><li>

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<a href=http://marge.phys.washington.edu/emu01/>CERN-EMU-001</a>
(prepared by Seattle participants)
</ul>
<li>
R&D projects
  <ul><li>
<a href=http://www.cern.ch/RD11>CERN-RD-11</a> [EAST]
<!-- was www.nikhef.nl/www/pub/default/East.html -->
    <li>
<a href=http://rd13doc.cern.ch/>CERN-RD-13</a>
    <li>
<a href=http://www1.cern.ch/RD24/>CERN-RD-24</a>
    <li>
<a href=http://www1.cern.ch/RD27/rd27.html>CERN-RD-27</a>
    <li>
<a href=http://www.cern.ch/OORD/Home_oord.html>CERN-RD-41</a> [MOOSE]
  </ul>
<li>
Proposed LHC experiments
  <ul><li>
<a href=http://www1.cern.ch/ALICE/welcome.html>CERN-LHC-ALICE</a>
[A Large Ion Collider Experiment]
    <li>
<a href=http://atlasinfo.cern.ch/Atlas/Welcome.html>CERN-LHC-ATLAS</a>
[A Toroidal LHC Apparatus]
(see also the ATLAS pages from
<a href=http://www.nikhef.nl/www/pub/atlas/Atlas.html>Amsterdam</a>,
<a href=http://gauss.bu.edu/bmc.html> Boston</a>,
<a href=http://hpfrs6.physik.uni-freiburg.de/html/atlas.html>Freiburg</a>,
<a href=http://marpix1.in2p3.fr/Atlas.html>Marseille</a>,
<a href=http://www-hep.fzu.cz/Atlas.html>Prague</a>,
<a href=http://hepunix.rl.ac.uk/atlasuk/>RAL</a>,
and
<a href=http://arkhp1.kek.jp/>ATLAS-Japan</a>)
    <li>
<a href=http://albert.hep.ph.ic.ac.uk/lhcb/lhcb.html>CERN-LHC-B</a>
[CP Violation in B Decays]
    <li>
<a href=http://cmsinfo.cern.ch/cmsinfo/Welcome.html>CERN-LHC-CMS</a>
[Compact Muon Solenoid]
<!-- was at cmsinfo.cern.ch/CMS/Welcome.html -->
<!-- and suncms5.cern.ch/cmsinfo/Welcome.html -->
(see also the
<a href=http://www.hep.net/us-cms/Welcome.html>US CMS page</a>,
and the CMS page from
<a href=http://lyoinfo.in2p3.fr/hee2/cms/cms.html>Lyon</a>)
    <li>
<a href=http://www.nikhef.nl/www/pub/gajet/gajet.html>CERN-LHC-GAJET</a>
[Internal Gas Jet Target]
  </ul>
</ul>
<!-- ***** -->

  <b>Cornell</b>:
  <ul><li>
CESR experiment
  <ul><li>
<a href=http://w4.lns.cornell.edu/>CESR-CLEO-II</a>.
  </ul>
</ul>

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<!-- ***** -->

    <b>Darmstadt, GSI</b>
    <ul><li>
    SIS/ESR collaborations
        <ul><li>
        <a href=http://www-kp3.gsi.de/www/kp3/aladinhome.html>ALADiN</a>
            <li>
        <a href=http://www.gsi.de/groups/fopi/fopihome.html>FOPI</a>
            <li>
        <a href=http://www.gsi.de/groups/frs/home.html>FRS</a>
            <li>
        <a href=http://www.gsi.de/~hades/home.html>HADES</a>
            <li>
        <a href=http://www.gsi.de/~waters/html/kaoshome.html>KaoS</a>
            <li>
        <a href=http://www.gsi.de/~strat/intro.html>TAPS</a>
        </ul>
    </ul>
<!-- ***** -->

    <b>DESY</b>:
    <ul><li>
    HERA experiments
        <ul><li>
        <a href=http://dice2.desy.de/>DESY-HERA-H1</a>
        (see also the H1 pages from
        <a href=http://acds10.physik.rwth-aachen.de/group/hemgr/hemgr.html>Aachen</a>,
        and
        <a href=http://hp01.ihep.uni-heidelberg.de/h1/h1home.html>Heidelberg</a>)
            <li>
        <a href=http://zow00.desy.de:8000/>DESY-HERA-ZEUS</a>
        <!-- previously zow00.desy.de:2784/zeus/doc/hypertext/zeus_top.html -->
        (see also the ZEUS page from
        <a href=http://www.nikhef.nl/www/pub/zeus/zeus/zeus_top.html>Amsterdam</a>)
            <li>
        <a href=http://dxhral.desy.de/>DESY-HERA-HERMES</a>
        (see also the HERMES page from <a
        href=http://www.nikhef.nl/projects/Hermes/HERMES.html>Amsterdam</a>)
        <!-- still nothing at marie.mit.edu/server/HERMES/HERMES.html -->
            <li>
        <a href=http://castor.ifh.de/>DESY-HERA-B</a> [proposed CP violation
        experiment]
        </ul>
    </li>
    DORIS experiment
        <ul><li>
        <a
        href=http://www.physik.uni-dortmund.de/ARGUS/argus.html>DESY-DORIS-ARGUS</a>
        (test page prepared by Dortmund participants)
        </ul>
    </ul>
<!-- ***** -->

    <b>Fermilab</b>:
    <ul><li>
    Collider experiments,
        <ul><li>
        <a
        href=http://d0sg10.fnal.gov/>FNAL-740</a> [D0]

```

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(see also the D0 page from
<a href=http://umdzt1.umd.edu/D0.HTML>Maryland</a>)
    <li>
<a href="cdf.html">FNAL-741</a> [CDF] (data from SPIRES database)
    </ul>
<li>
Tevatron experiments
    <ul><li>
<a href=http://www.hep.uiuc.edu/e687/>FNAL-687</a>
<!-- http://fnmux4.fnal.gov not working -->
<!-- li -->
    <li>
<a href=http://fn760b.fnal.gov/>FNAL-760</a>
    <li>
<a href=http://fn781a.fnal.gov/>FNAL-781</a>
<!-- the old one is at web.phys.washington.edu:80/local_web/w781/e781home.html
    <li>
<a href=http://p2hp2.lanl.gov/e789/e789.html>FNAL-789</a>
(prepared by Los Alamos participants)
    <li>
<a href=http://cordelia.fnal.gov/NuTeV.html>FNAL-815</a>
<!-- and -->
<!-- still empty: fnpx03.fnal.gov:80/experiments/e791/welcome.html -->
<!-- ask webmgr@fnphyx for info on e791 page -->
    <li>
<a href=http://da831.fnal.gov/>FNAL-831</a> [FOCUS]
    <li>
<a href=http://fnphyx-www.fnal.gov/experiments/ktev/ktev.html>FNAL-832</a>
[KTeV]
    <li>
<a href=http://fn760b.fnal.gov/>FNAL-835</a>
    <li>
<a href=http://fnalo.fnal.gov:8000/e862/>FNAL-862</a> [ANTIHYDROGEN] (see
also the test page by <a
href=http://www.slac.stanford.edu/~mcgrath/e862.html>SLAC</a> participants)
    <li>
<a href=http://p2hp2.lanl.gov/e866/e866.html>FNAL-866</a>
(prepared by Los Alamos participants)
    <li>
<a href=http://fnapx1.fnal.gov/>FNAL-868</a> [APEX]
    </ul>
</ul>
<!-- ***** -->

    <b>KEK</b>:
<ul><li>
TRISTAN experiment
    <ul><li>
<a href=http://venusux1.kek.jp/>KEK-TE-001</a> [VENUS]
    </ul>
<li>
Proposed KEK-B-FACTORY experiment
    <ul><li>
<a href=http://bsun01.kek.jp/>KEK-BF-BELLE</a>
    </ul>
</ul>
<!-- ***** -->

    <b>MIT</b>:
<ul><li>

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BATES experiment

-

[SAMPLE](http://uinpluxc.npl.uiuc.edu/exp/sample/sampleMain.html) (see also the SAMPLE page from

[Maryland U.](http://delphi.umd.edu/enuke/sample_umd.html))

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PSI, Villigen:

-

Ring Cyclotron experiment

-

[PSI-R-89-01](http://pibeta.psi.ch) [Pion Beta Decay]

----->

Saclay:

-

SATURNE experiment

-

[SATURNE-225](ftp://sun1.hep.anl.gov/pub/e225/e225.html) (prepared by Argonne participants)

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SLAC:

-

SLC experiments

-

[SLAC-SLC-6](/FIND/Experiments?exp+slac-slc-6+(usi+www2) [MARK-II]

-

[SLAC-SLC-SLD](http://www-sld.slac.stanford.edu/sldwww/sld.html)

-

'Series E' experiments

-

[SLAC-E-140X](/FIND/Experiments?exp+slac-e-140x+(usi+www2)

-

[SLAC-E-142](/FIND/Experiments?exp+slac-e-142+(usi+www2)

-

[SLAC-E-143](http://www.slac.stanford.edu/winters/pub/www/e143/home.html)

-

[SLAC-E-144](/FIND/Experiments?exp+slac-e-144+(usi+www2)

-

[SLAC-E-146](/FIND/Experiments?exp+slac-e-146+(usi+www2)

-

[SLAC-E-154](/FIND/Experiments?exp+slac-e-154+(usi+www2)

-

[SLAC-E-155](/FIND/Experiments?exp+slac-e-155+(usi+www2)

-

'Series NE' experiments

-

[SLAC-NE-11](/FIND/Experiments?exp+slac-ne-11+(usi+www2)

-

[SLAC-NE-17](/FIND/Experiments?exp+slac-ne-17+(usi+www2)

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        <li>
<a href=/FIND/Experiments?exp+slac-ne-18+(usi+www2>SLAC-NE-18</a>
    </ul>
<li>
PEP-II (proposed B-factory)
    <ul><li>
<a href=http://www.slac.stanford.edu/BF/doc/www/bfHome.html>BaBar</a>
collaboration
    </ul>
<li>
SLAC's 'small' experiment
    <ul><li>
<a href=http://slacvm.slac.stanford.edu/find/mq.html>mQ</a>
    </ul>
</ul>
<!-- ***** -->
<dt>
    <b>TRIUMF</b>:
<ul><li>
Pion physics
    <ul><li>
<a href=http://www.triumf.ca/chaos/chaos.html> CHAOS </a> Collaboration
[Canadian High Acceptance Orbit Spectrometer]
    </ul>
</ul>
<!-- ***** -->

    <b>NON-ACCELERATOR EXPERIMENTS</b>:
<ul><li>
<b>Underground</b>
    <ul><li>
MACRO experiment (prepared by
<a href=http://heprl.tamu.edu/macro.html> Texas A and M</a>,
and
<a href=http://www.cithec.caltech.edu/macro/macro.html>Caltech</a>
participants)
    <li>
various
<a href=http://www.lngs.infn.it/physics.html>GRAN SASSO</a> experiments
[GALLEX, LVD, MACRO, and others]
    <li>
<a href=http://hepwww.rl.ac.uk/ndk$root/www/soudan2.html>SOUDAN-2</a>
[Tower-Soudan Iron Mine, Minnesota, USA]
    <li>
<a href=http://snodag.phy.queensu.ca/SNO/sno.html> SUDBURY</a>
[Sudbury Neutrino Observatory (SNO)]
    <li>
<a
href=http://geb.phys.washington.edu/local_web/SuperK/aaa_SuperK_home.html>
SUPER-KAMIOKANDE</a> [Proposed extension of Kamiokande]
(see also the S-K page from
<a href=http://www.ps.uci.edu/~superk/>Irvine</a>)
    <li>
<a href=http://hepwww.rl.ac.uk/ukdmc/>UK-DMC</a>
[UK Dark Matter Collaboration, Boulby Mine]
    </ul>
<li>
<b>Underwater</b>
    <ul><li>
<a

```

```

href=http://web.phys.washington.edu/local_web/dumand/aaa_dumand_home.html>DUMAND
[Deep Undersea Muon and Neutrino Detector]
</ul>
<li>
<b>In Ice</b>
<ul><li>
<a
href=http://spice2.physics.wisc.edu/amanda2.html>AMANDA</a>
[South Pole detector]
</ul>
<li>
<b>In Space</b>
<ul><li>
<a href=http://tigger.physics.lsa.umich.edu/www/heat/heat.html>HEAT</a>
[High Energy Antimatter Telescope]
</ul>
</ul>
<!-- ***** -->
<p>
<hr>
<p>

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You may also wish to consult the *EXPERIMENTS* database, maintained by the Berkeley Particle Data Group and SLAC Library. The database was updated in June 94. Browse the database from the source, [SLAC\(SPIRES\)](experiments), or check a copy at <http://cpt1.dur.ac.uk/HEPDATA/EXP> Durham(HEPDATA). A printed summary of current and recent experiments in particle physics, *Current Experiments in Elementary Particle Physics* (LBL-91 Report, 1994 Edition) is now available [September 94]. A copy can be obtained free of charge from:

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<p>
Particle Data Group, MS 50-308, Lawrence Berkeley Laboratory,
Berkeley, CA 94720, USA, e-mail: <pdg@lbl.gov>
<p>
(Requests from Europe should be sent to:
CERN, Scientific Information Service, CH-1211 Geneva 23, Switzerland,
e-mail: <anton@cernvm.cern.ch>)
<p>
<hr>
<p>
<address><a HREF="binlist?find+name+galic,h(using+qspires">H. Galic </a>,
<a HREF="slacinst.html"> SLAC</a></address>

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SLAC WWW, VM Reduction Pages. FH ADDING. 4/19/94
10/04/1994

SLAC ARCHIVES COLL _____
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____


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                d
                d
jj   m m mm   ddd d   eeee   k   k   eeee   n nnn
j   mm m   m   d   dd   e   e   k   k   e   e   nn   n
j   m   m   m   d   d   eeeee   k   k   eeeee   n   n
j   m   m   m   d   d   e       kk   k   e       n   n
j   m   m   m   d   dd   e       e   k   k   e       n   n
j   m   m   m   ddd d   eeee   k   k   eeee   n   n
j
j
j
jjj

```

```

ff   h           d           d
f   f   h           d           d           i
f   h           d           d
f   h hhh   aaaa   ddd d   ddd d   ii   n nnn   ggg g
ffffff   hh   h   a   d   dd   d   dd   i   nn   n   g   gg
f   h   h   aaaaa   d   d   d   d   i   n   n   g   g
f   h   h   a   a   d   d   d   d   i   n   n   g   g
f   h   h   a   aa   d   dd   d   dd   i   n   n   g   gg
f   h   h   aaaa a   ddd d   ddd d   iii   n   n   ggg g   ..
                                           g   g   ..
                                           g   g
                                           gggg

```

```

ff   ll           00000   22222
f   f   l           0       0   2       2
f   l           0       00       2
f   l           0000   r rrr   aaaa   0   0   0   2
ffffff   l   o   o   rr   r   a   0   0   0   222
f   l   o   o   r   aaaaa   0   0   0   2
f   l   o   o   r   a   a   00   0   2
f   l   o   o   r   a   aa   0       0   2
f   ll1   oooo   r   aaaa a   00000   2222222

```

Job: fhadding.html
Date: Tue Jun 30 11:27:32 1998

<TITLE>Submitting new software to FreeHEP</TITLE>
<H2>Submitting new software to FreeHEP</H2>

We are always looking for new software packages to add to the FreeHEP database. The only requirement for new items is that they be generally useful to the High Energy Physics community. If you have, or know of, any software that you think meets this criterium please let us know.

In the first instance you should contact the

editor for the

subject area

in which you think the package belongs. If you

are unsure what area is appropriate feel free to contact the

managing editor for guidance,

or just post a question to the

hepnet.freehep

discussion group.

<P>

All software packages in FreeHEP are described by a

.dbase file

which resides on the

FreeHEP anonymous FTP machine. A good way to submit new software

is to create a .dbase file for the package and send it to the relevant

editor. Once a new .dbase file is installed on the FreeHEP machine

the spires and WWW databases will be automatically updated (after about a day).

<P>

If you would like to place source code or documentation on the FreeHEP machine to make it available by anonymous FTP to others then you should contact the

FreeHEP managing editor

directly.

<h2>New !! WWW based editing of .dbase files</h2>

Coming soon, the ability for authorized package maintainers to create and update their dbase files using WWW. See this

demonstration of how this will work.

<p><hr>

Home Page

SLAC Wubul. VM Production Pages

FH BENEFIT, HTML

05/10/1992

SLAC ARCHIVES COLL

SERIES SUBSERIES

BOX FOLDER

```

                d      k
                d      k
                d      k
jj   m m mm   ddd d   eeee   k   k   eeee   n nnn
j   mm m   m   d   dd   e   e   k   k   e   e   nn   n
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j   m   m   m   d   d   e       kk k   e       n   n
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j   m   m   m   ddd d   eeee   k   k   eeee   n   n
j
j
jjj

```

```

ff   h      b      ff
f   f   h      b      f   f   i
f   h      b      f
f   h hhh   b bbb   eeee   n nnn   eeee   f      ii
ffffff   hh   h   bb   b   e   e   nn   n   e   e   fffff   i
f   h   h   b   b   eeeee   n   n   eeeee   f      i
f   h   h   b   b   e       n   n   e       f      i
f   h   h   bb   b   e   e   n   n   e   e   f      i
f   h   h   b bbb   eeee   n   n   eeee   f      iii   ..

```

```

ff   ll
f   f   l
f   l
f   l
ffffff   l   oooo   r rrr   aaaa   00000   22222
f   l   o   o   rr   r   a   0   0   2
f   l   o   o   r   a   a   0   0   0   222
f   l   o   o   r   a   aa   0   0   0   2
f   l   o   o   r   aaaa a   00000   2222222

```

Job: fhbenefi.html
Date: Tue Jun 30 15:44:37 1998

<TITLE>Further Information about FreeHEP</TITLE>

<H1>Further Information about FreeHEP</H1>

The idea of setting up a library of useful and easily accessible HEP software was first proposed at the

 HEPLIB

meeting at the SSC Lab in September 1991 and again at La Londe in January 1992.

At that meeting it was generally recognized that this was a worthwhile idea that should be actively pursued.

<H2> Benefits </H2>

There are many potential benefits of FreeHEP both to the HEP user community and to software writers. Users benefit by gaining knowledge of existing software, by gaining easy access to the software they want, by gaining from the experience of other users and by having easy access to authors so that bugs and other problems can be fixed quickly. Authors benefit by gaining a mechanism for distributing their software, by avoiding duplication of efforts, by getting bug reports and suggestions from users and by making contacts with potential collaborators. Since FreeHEP is meant to be an inclusive service to authors as well as to the HEP user community, there is no requirement on the form of software distribution and we leave it up to the authors to distribute their packages in whatever form is most convenient.

<H2> Organization </H2>

FreeHEP currently consists of a database of useful software, accessible using

WWW,

Spires, or directly from the

FreeHEP anonymous FTP site.

The anonymous FTP site also contains areas for reviews of software packages, and in some cases the actual software itself.

Software packages are organized into subject areas, with one or more

editors

for each section, as well as a

managing editor.

<P>

We also plan to set up News Groups for different subject areas and to publish some form of (electronic?) newsletter listing new packages and other topical information.

<P>

We encourage anyone who has, or knows of, software that they believe should be included in the FreeHEP database to

let us know.

SLAC WWW. VM Production Region. FIVEACE, 47719L
10/04/1994

SLAC ARCHIVES COLL _____
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____

```

          d
          d
          d
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j  m  m  m  d  dd  e  e  k  k  e  e  n  n
j  m  m  m  ddd d  eeee  k  k  eeee  n  n
j
j
jjj

```

```

ff      h      d  b
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f      h  h  d  d  b  b  aaaaa  ss  eeeee
f      h  h  d  d  b  b  a  a  ss  e
f      h  h  d  dd  bb  b  a  aa  s  s  e  e
f      h  h  ddd d  b bbb  aaaa a  ssss  eeee  ..
                                           ..
                                           h  h
                                           h  h
                                           h  h
                                           h  h
                                           h  h
                                           h  h

```

```

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f      1
f      1
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```

Job: fhdbase.html
Date: Tue Jun 30 11:27:15 1998

<TITLE>Example FreeHEP .dbase file</TITLE>
<h2>Example FreeHEP .dbase file</H2>

The following is an example of a FreeHEP .dbase file. These simple text files are kept on the

FreeHEP anonymous FTP machine

and provide information on each of the packages in FreeHEP. These files are also imported into the Spires and WWW databases daily.

<XMP>

Name: HippoPlotamus

Version: 1.10

Date: May, 1992

Title: A package for 'tuple viewing and manipulation

Authors(s): Mike Gravina(SLAC,mfg@ebnextk.slac.stanford.edu)

Paul Kunz(SLAC,pfkeb@kaon.slac.stanford.edu)

Paul Rensing(SLAC,rensing@unixhub.slac.stanford.edu)

Contact: pfkeb@kaon.slac.stanford.edu

Subject Area(s): graphics_vis_gui, analysis

News Group or Email: hippo_comment@ebnextk.slac.stanford.edu (e-mail)

Bug reports to: hippo_bug@ebnextk.slac.stanford.edu (e-mail)

Software Needed: XDR ANSI-C

Hardware Needed: A computer running VM, VMS or UNIX

Access: anonymous ftp from heplib.slac.stanford.edu

User Base:

Documentation: Included in TAR file

Published References: Proceedings of L'Agelonde workshop

See Also: HippoDraw

Abstract: Hippoplotamous is a n-tuple management and display package written in ANSI C with an object orientation. The management part is designed to be user friendly and also has a FORTRAN binding. Binary files use the XDR format so binary ftp can be done between machines of different architectures. Files can also be converted from or to a plain text format and from HBOOK4 format with supplied utilities.

The display package can produce histograms, scatter plots, grey or color density plots, and x-y plots. It is designed to be friendly to one who implements an interactive application for visualizing the n-tuple data. Drivers for Display Postscript, X11, InterViews, UNIXPlot, line printer and PostScript printer are supplied.

Hippoplotamus has been tested on NeXT, SUN, RS/6000, Ultrix, SGI, VAX/VMS, and VM/CMS.

</XMP>

<p><hr>

Home Page

SLAC WWW. VM Production Range. FHEDITOR. HTML
10/04/1974

SLAC ARCHIVES COLL
SERIES SUBSERIES
BOX FORGER

```

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          d          k
          d          k
jj      m m mm      ddd d      eeee      k k      eeee      n nnn
j      mm m m      d dd      e e      k k      e e      nn n
j      m m m      d d      eeeee      k k      eeeee      n n
j      m m m      d d      e      kk k      e      n n
j      m m m      d dd      e e      k k      e e      n n
j      m m m      ddd d      eeee      k k      eeee      n n
j
j
jjj

```

```

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f      h h      eeeee      d d      i      t      o o      r
f      h h      e      d d      i      t      o o      r
f      h h      e e      d dd      i      t t      o o      r
f      h h      eeee      ddd d      iii      tt      oooo      r      ..

```

```

ff      ll
f f      l
f      l
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ffffff      l      o o      rr r      a      0 0 0      2
f      l      o o      r      a      0 0 0      222
f      l      o o      r      a      0 0 0      2
f      l      o o      r      a      0 0 0      2
f      ll      oooo      r      aaaa a      00000      2222222

```

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<H2>FreeHEP editors</H2>

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<H3>Important Note</H3>

The programs and information provided by FreeHEP are offered in the hope that they will be of benefit to the HEP community. However neither the editors, nor any one else associated with the project can guarantee the accuracy of any information provided.

<P>
THE PROGRAMS AND DOCUMENTS IN FREEHEP ARE OFFERED WITH
NO WARRANTY OF ANY KIND.

<p><hr>

Home Page

SLAC WWW. VM Reduction Pages. EMAIL.HTML
10/19/1993

SLAC ARCHIVES COLL. 10 21
SERIES SUBSERIES
BOX FOLDER

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          d          k
          d          k
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j
j
jjj

```

```

ff      h                      11                      h
f f      h                      i                      l                      h
f      h                      l                      l                      h
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f      h h      eeeee      m m m      aaaaa      i      l                      h h
f      h h      e      m m m      a a      i      l                      h h
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                                           ..      h h

```

```

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```

Job: fhemail.html
Date: Tue Jun 30 15:16:18 1998

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</DL>

SLAC 60000, 1/M Reduction Pages.

04/30/1992

EH FTP. HTML

SLAC ARCHIVES COLL

SERIES SUBSERIES

BOX FOLDER


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          d          k
          d          k
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j      m m m      d d      eeeee      k k      eeeee      n n
j      m m m      d d      e e      kk k      e e      n n
j      m m m      d dd      e e      k k      e e      n n
j      m m m      ddd d      eeee      k k      eeee      n n
j
j
jjj

```

```

ff      h          ff      h
f f      h          f f      t
f      h          f      t
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f      h h      f      tt      p ppp
          p
          p
          p

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```

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```

Job: fhftp.html
Date: Tue Jun 30 15:44:55 1998

<TITLE>How to use Anonymous FTP</TITLE>

<H1>How To use Anonymous FTP</H1>

<P>
If you are new to unix, you may not be familiar with ftp or copying files. On most machines, once you reach freehep via ftp you will see a prompt like this:

<XMP>
ftp>

</XMP>

<P>
From here, you can navigate the directory structure with % ls and % cd. To copy an ascii file to your home machine, do

<XMP>
ftp> get filename (case sensitive)

</XMP>

<P>
You may also see files with extensions ".tar", ".Z", or typically, both. The ".Z" indicates a compressed binary file which can be fetched like so:

<XMP>
ftp> binary
ftp> get xxxx.Z

</XMP>

<P>
On your home unix machine, you can uncompress it with the command

<XMP>
% uncompress xxxx.Z

</XMP>

<P>
which produces the file "xxxx".

<P>
Files with the extension ".tar" are also binary files containing a packed collection of files possibly including subdirectories. To unpack such a file, do

<XMP>
% tar xvf xxxx.tar

</XMP>

<P>
or see the tar command on your home unix machine.

<P>
You may also see files with a ".pac.Z" extension. These files can be unpacked with tar xvf and with the "% dupackag" command assuming that the "TYPES" package is installed.