










184,175

SLACVM

SLACVM

SLAC ARCHIVES COLL _____
SERIES 4 SUBSERIES _____
BOX _____ FOLDER _____

Index of /archive/SLACVM

Name	Last modified	Size	Description
 Parent Directory	25-Oct-2000 21:14	-	
 DOC1A8/	05-Jul-1998 03:18	-	
 README	11-Jul-1998 21:04	1k	
 TDISK/	04-Jul-1998 17:16	-	
 UDISK/	04-Jul-1998 17:16	-	
 YDISK/	22-Jul-1998 04:21	-	
 newssummary.filelist	04-Jul-1998 06:59	3k	
 spiressummary.newslst	04-Jul-1998 04:48	1k	
 wwwsummary.newslst	04-Jul-1998 05:45	1k	

Apache/1.3.12 Server at www.slac.stanford.edu Port 80

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Dxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
|
|                               SLAC VM NOTEBOOK                               |
|
|xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

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Module 17: VM System Standards, Conventions, Procedures, and Software

Anna Johnson
 Ilse Vinson
 Joan Winters

Revision 0
 July 6, 1981

Module 17: VM System Standards,
 Conventions, Procedures, and Software

describes in detail the organization of system disks on which software and documentation reside, software and documentation standards, and installation and notification procedures. This Notebook Module is directed at those who are responsible for developing and installing group and/or system software. Everyone will find portions of interest.

Caveat: These standard conventions and procedures are goals toward which we are working but have not yet completely achieved (e.g., not all system commands have HELP files.)

SLAC Computing Services (SCS)
 Stanford Linear Accelerator Center (SLAC)
 Menlo Park, California 94025

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Dxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
|
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???

On 4 Jul 1998, I extracted individual, WWW-related SLACVM NEWS items from the nn00 OLDNEWS files (e.g., 1100 OLDNEWS) on the U or T-disk and named them by their individual news item number, e.g., 1150 OLDNEWS. This is analogous to the name the item had when first published, e.g., 1150 NEWS.

In addition, I copied across from SLACVM to UNIX the entire 2600 OLDNEWS and 2700 OLDNEWS files. These had a number of items, which I didn't extract except for the first two, that related to the Web only because they contained URL references to information there.
























The first reference to a Web page in VM NEWS that I've found is #2643 "Report from SLAC Computer Advisory Committee," posted 9 Sep 1993 by Ilse Vinson.

???

11 Jul 1998





























Joan M. Winters

Index of /archive/SLACVM/TDISK

Name	Last modified	Size	Description
 Parent Directory	11-Jul-1998 20:59	-	
 19e.owners	18-Apr-1998 03:38	26k	
 2600.oldnews	22-Jul-1994 08:10	89k	
 2643.oldnews	04-Jul-1998 05:43	2k	
 2690.oldnews	04-Jul-1998 05:45	1k	
 2700.oldnews	19-Feb-1998 03:34	115k	
 2703.oldnews	04-Jul-1998 05:09	1k	
 2724.oldnews	04-Jul-1998 05:04	1k	
 2731.oldnews	04-Jul-1998 04:58	1k	
 2753.oldnews	04-Jul-1998 05:00	2k	
 2755.oldnews	04-Jul-1998 05:00	1k	
 2757.oldnews	04-Jul-1998 05:15	2k	
 2786.oldnews	04-Jul-1998 05:01	1k	
 2789.oldnews	04-Jul-1998 05:02	1k	
 2796.oldnews	04-Jul-1998 05:03	1k	
 59f.newslist	24-Jun-1998 08:56	192k	
 59f.owners	02-Dec-1996 15:53	44k	
 batchm.memo	31-Jan-1994 02:28	19k	
 getspool.exec	23-Dec-1993 05:20	10k	
 indexm.memo	19-Oct-1993 05:16	7k	
 newssummary.newslist	04-Jul-1998 06:02	1k	
 spires.exec	11-Aug-1995 01:52	2k	
 www.exec	22-Dec-1995 07:44	1k	
































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Index of /archive/SLACVM/UDISK

	Name	Last modified	Size	Description
	Parent Directory	11-Jul-1998 20:59	-	
	1050.oldnews	04-Jul-1998 05:55	1k	
	1150.oldnews	04-Jul-1998 05:56	1k	
	1209.oldnews	04-Jul-1998 04:50	1k	
	1299.oldnews	04-Jul-1998 04:51	1k	
	1531.oldnews	04-Jul-1998 06:00	1k	
	1879.oldnews	04-Jul-1998 04:52	1k	
	1927.oldnews	04-Jul-1998 04:53	1k	
	207.oldnews	04-Jul-1998 04:48	1k	
	2191.oldnews	04-Jul-1998 04:56	1k	
	2580.oldnews	04-Jul-1998 04:57	1k	
	60.oldnews	04-Jul-1998 05:59	1k	
	61.oldnews	04-Jul-1998 05:59	1k	
	902.oldnews	04-Jul-1998 04:47	1k	
	getspool.helpcms	10-Jul-1989 02:18	5k	
	installm.memo	21-Aug-1987 07:22	14k	
	qdiskid.exec	16-Sep-1992 09:37	6k	
	qdiskid.helpcms	04-May-1989 13:44	4k	
	search4.exec	04-Apr-1990 07:53	21k	
	search4.helpcms	07-Nov-1988 11:54	18k	
	spires.exec	12-Nov-1992 06:09	2k	
	spires.helpcms	13-Jan-1988 22:26	1k	
	spistat.exec	12-Oct-1989 06:36	2k	
	spistat.helpcms	21-Nov-1989 02:54	2k	
	vmstatus.exec	06-Nov-1992 15:10	16k	
	vmstatus.helpcms	26-Jan-1988 07:27	2k	
	www.exec	10-Dec-1992 02:59	2k	
	www.helpcms	30-Apr-1992 08:42	2k	

Apache/1.3.12 Server at www.slac.stanford.edu Port 80

Index of /archive/SLACVM/YDISK

Name	Last modified	Size	Description
 Parent Directory	11-Jul-1998 20:59	-	
 access.helpcms	13-Feb-1990 07:55	11k	
 all.helpxedi	06-Oct-1989 02:52	8k	
 asterisk.helpcp	07-Apr-1992 10:38	2k	
 batch.exec	07-Aug-1992 06:46	5k	
 batch.helpmenu	15-Feb-1989 07:38	1k	
 card.helpcms	21-Sep-1987 11:51	8k	
 count.helpxedi	26-Sep-1989 06:57	3k	
 disk.helpcmsq	06-Oct-1989 03:27	6k	
 drop.exec	12-Jan-1988 01:01	4k	
 drop.helpcms	10-Jan-1990 12:43	4k	
 filelist.helpcms	06-Oct-1989 06:33	26k	
 files.helpcpqu	09-Aug-1991 05:18	8k	
 gime#001.exec	08-Jan-1985 06:53	1k	
 gime.exec	03-Apr-1984 01:07	1k	
 gime.helpcms	30-May-1990 03:45	10k	
 gimemain.exec	31-Jul-1991 08:25	16k	
 help.exec	09-May-1990 04:29	3k	
 help.helpcms	11-Sep-1992 12:44	23k	
 install.exec	09-Jun-1986 04:29	1k	
 install.helpcms	03-Sep-1991 07:50	23k	
 link.helpcp	07-Apr-1992 15:54	33k	
 listfile.helpcms	06-Oct-1989 08:25	14k	
 mini@man.exec	16-Sep-1992 09:21	125k	
 news.exec	20-Jun-1989 07:47	14k	
 news.helpcms	22-Jun-1989 03:03	5k	
 owner.exec	29-Jun-1990 07:17	13k	
 owner.helpcms	26-Jun-1990 08:12	4k	
 printdoc.exec	21-Feb-1990 08:35	10k	
 printdoc.helpcms	02-Jan-1990 03:24	3k	
 query.helpbatc	02-May-1990 08:00	13k	

	query.helpcp	07-Apr-1992 10:02	10k
	rdrlist.helpcms	01-Feb-1990 04:04	25k
	reader.helpcpqu	29-Jan-1992 07:19	23k
	receive.helpcms	14-Feb-1990 01:49	28k
	recover.exec	04-Jun-1990 06:53	10k
	recover.helpcms	18-Oct-1989 11:35	4k
	ripple.exec	14-Aug-1991 10:30	19k
	ripple.helpcms	25-Jul-1989 04:31	17k
	space.exec	21-Dec-1992 04:34	11k
	space.helpcms	14-Oct-1987 06:47	2k
	spool.helpcp	25-Sep-1991 07:03	31k
	submit.helpbatc	15-Apr-1991 03:23	55k
	synonym.helpcmsq	06-Oct-1989 08:48	5k
	time.helpcpqu	09-Aug-1991 06:38	3k
	xcompare.helpcms	25-Feb-1992 09:43	20k
	xcompare.memo	16-Jun-1992 12:12	14k
	xedit.helpcms	06-Oct-1989 08:58	12k
	xshow.exec	09-May-1989 05:24	5k
	xshow.helpcms	14-Oct-1987 06:48	2k
	xshow.xedit	09-May-1989 05:36	6k

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NEW VERSION OF SPIRES INSTALLED	11/12/89	2191
NEW VERSION OF SPIRES TO BE INSTALLED 4/18/88	04/14/88	1927
NON-TRANSPARENT CHANGES TO SPIRES IN CMS RELEASE 5	01/14/88	1879
NEW SPIRES VERSION INSTALLED	04/11/85	1299
SPIRES PROTOCOLS AND FORMATS SEMINAR	11/21/84	1209
XSPIRES AND GETSPIRE INSTALLED IN U DISK	08/25/83	902
USER SEMINARS ON CMS/SPIRES, JUNE 17 AND 24	06/09/81	207





3/8/21/NTS

temp

SLAC ARCHIVES COLL 6-11-11
SERIES 2 SUBSERIES 2
BOX 2 FOLDER 2

temp

Index of /archive/temp

	Name	Last modified	Size	Description
	Parent Directory	25-Oct-2000 21:14	-	
	README	25-Oct-2000 22:02	1k	
	default.html	25-Oct-2000 21:13	3k	
	pfkeb04242000.eml	25-Oct-2000 21:18	1k	

Apache/1.3.12 Server at www.slac.stanford.edu Port 80

Original Initial NeXT Browser Page

This file is named /afs/slac.stanford.edu/www/archive/temp/README.

Saved file from Paul Kunz at:

file:/nfs/ebnextk/LocalApps/Obsolete/WorldWideWeb.app/default.html

displayed in Netscape® Communicator 4.75 Web browser on AIX 4.1.5.0 to:

/afs/slac.stanford.edu/www/archive/temp/default.html .

For a bit of context, see email .../pfkeb04242000.eml, saved from Outlook Express 5 email client running on Windows NT 4.00.1381 to the same UNIX subdirectory which was available through Transarc AFS 3.4A client for Windows NT.

UNIX commands showing the current status of the .../temp subdirectory:

```
134 cassandra /archive/temp> date
Wed Oct 25 21:58:20 PDT 2000
135 cassandra /archive/temp> pwd
/afs/slac.stanford.edu/www/archive/temp
136 cassandra /archive/temp> ls -l
total 12
-rw-r--r--  1 winters  sf           697 Oct 25 21:41 README
-r--r--r--  1 winters  sf        2609 Oct 25 21:13 default.html
-r--r--r--  1 winters  sf        1426 Oct 25 21:18 pfkeb04242000.eml
```

25 Oct 2000

by Joan M. Winters

Home

Access to this information is provided as part of the WorldWideWeb project. The WWW project does not take responsibility for the accuracy of information provided by others.

How to proceed

References to other information are represented like this . Double-click on it to jump to related information.

General Information sources

Now choose an area in which you would like to start browsing. The system currently has access to three sources of information. With the indexes, you should use the keyword search option on your browser.

SLAC Front Page

Presents the current SLAC test Front Page.

Internet News

You can access the internet news scheme (See information for new users). News articles are distributed typically CERN-wide or worldwide, and have a finite lifetime.

Newsgroups which may be of general interest at CERN include

- CERN/ECP news
- STING (Software Technology Interest Group) news.

NeXT-related

If you have a NeXT machine, see also the following topics:

HELP

on this WorldWideWeb application

Installation at CERN

A few notes on installing NeXTs and applications at CERN.

comp.sys.next.announce

The NeXT announcements newsgroup

comp.sys.next.programmer

The NeXT programmer's newsgroup

comp.sys.next.misc

The NeXT miscellaneous newsgroup

comp.sys.next.sysadmin

The NeXT miscellaneous newsgroup

More information

There is more online information about hypertext in general and about the WorldWideWeb project. This page can and should be be customised. If you have any comments, please contact Tim Berners-Lee timbl@info.cern.ch.

REPRINTS

(other)

other

SLAVE AMERICA
SERIES 2 SUBSERIES
BOX 1 FOLDER 4



VM Migration

New!

SLAC
9 Apr 1998

- Announcement of VM Archive Data - Last Call
 - Note added on UNIX access to VM minidisks
 - VM Migration FAQ
 - VM Usage Justification Now Required!
 - Conversion utilities for VM Notebooks and Names files.
-

Page contents

- Introduction
 - What are we migrating to?
 - How are major services migrating from VM?
 - Progress
 - What is the schedule for service migration?
-

Introduction

As described in the SLAC Strategic Plan for Computing, SLAC is moving from mainframe computing based on VM to a distributed computing paradigm. Current VM mainframe services will be made available through client-server technology to users on desktop PCs and Macintoshes, UNIX workstations, and X Terminals.

End of general service for SLACVM is **March 15, 1998**. After that date justification will be required for continued use. The final shutdown of SLACVM will be **June 1998**.

Effective immediately:

- The VM Operating System and all compilers and products are frozen at their current levels. No fixes will be applied to any products on VM.
- CERNLIB is frozen at the current level.
- No new devices such as printers will be attached to VM. No new network printers will be made available to VM. An exception will be made only for new network printers that **replace** existing

IMAGEN printers. See suggestions for [replacing IMAGEN printers](#).

- Any existing VM account that has been inactive for a period greater than six months will be automatically closed.

The following sections describe the [schedule](#) and strategy for transferring major services from VM. Announcements will be made via VM news, the [slac.announce.slacvm](#) netnews group, and on this WWW page prior to discontinuing services.

If you have concerns about the VM Migration plans, please contact [Chuck Boeheim](#) for assistance.

What are we migrating to?

SLAC has central support for Windows NT, Macintosh, and UNIX. Your choice from these platforms will be governed by the type of computing you do and possibly by the people with whom you communicate.

- [Windows NT](#) and [Macintosh](#) have easy-to-use graphical interfaces, are relatively inexpensive, and have many commercial and free applications available. Word processing, spreadsheets, graphics programs, etc. are strengths of these platforms. The electronic mail programs are in general much easier to use than those on UNIX.
- [UNIX](#) is primarily command-oriented, although many applications do have a graphical interface, which is displayed with the X-Windows protocol. You may either purchase a UNIX workstation or use X-Windows from an X-Terminal, Macintosh, or PC to access the central UNIX servers. Program development and high performance computing are the strengths of UNIX. The SLAC Compute Farm is made up of UNIX systems. Some [VM compatibility tools](#) are available.

You may find you need a mixture of both styles of computing. Since it is relatively easy to access UNIX systems from Macintoshes or PCs, but not vice-versa, a good model for mixed computing is a Mac or PC on the desktop with X-Windows software to access the UNIX systems.

There are many [classes and seminars](#) available to help you learn about the new systems.

How are major services migrating from VM?

● Electronic Mail

Electronic mail is readily available on all other supported platforms. SCS recommends and supports the [Eudora Pro](#) mail reader for PCs and Macs, which is freely available to the SLAC community through a site license. See the [classes and seminars](#) list for descriptions and times for Eudora Pro classes.

There are many mail readers available on UNIX, and SCS supports and recommends the [pine](#) mail reader.

● Netnews

There are many newsreaders available for all other platforms that are at least as satisfactory as the one on VM; however, SCS has not yet selected the ones that it will support. Netscape 3.0 is a promising candidate for support, however it is not compatible with the production news server. SCS

is presently evaluating several news support models whose goal is to provide reliable news service using news readers on all supported platforms.

● **Batch Computing and Tape Access**

The **SCS Compute Farm** provides batch computing and has strong similarities to the SLAC Batch system on SLACVM. It provides mechanisms for accessing tapes in the StorageTek Silo or in 8mm or 4mm tape stackers.

● **Databases**

The following production database applications on SLACVM will continue to be supported on other platforms after SLACVM is shut down. In some cases the migration effort has already begun and in others a migration strategy needs to be addressed.

Application	Migration Strategy	Status	Person Responsible
Binlist	much of functionality will be provided by PeopleSoft; other data provided in Oracle database PERSON;		Diana Gregory
BfMail	functionality assumed by MajorDomo mailing list facility;		George Crane and Bebo White
Depot	Spire application;	DONE	George Crane
ELDREQ	will be available in PeopleSoft;		
Stores Catalog	will be available in PeopleSoft;	search now available via WWW;	
Draw	Spire application; will be converted to Unix Oracle;		
Captar	moved to Unix Oracle;	DONE	George Crane
TMS			Sandra Crawford
Phone			
Library	will be available via Unix Spire and WWW;		Pat Kreitz
Cables			
Ports			
Purch	will be available in PeopleSoft;		
Trainrpt	will be moved to Unix Oracle;		
ChartA	will be available in PeopleSoft;		
Phonlist	will be available in PeopleSoft;		Diana Gregory
TechDAB			
Stores		available via WWW;	
Pubstore	will be available in PeopleSoft;		
Commits	will be available in PeopleSoft;		
Labor	will be available in PeopleSoft;		
Property	will be available in PeopleSoft;	accessible via WWW	
Cost Reporting	will be available in PeopleSoft;		

SNAP Vendors will be available in PeopleSoft;

Owners of SPIRES databases may choose among three basic migration strategies:

1. Discontinue providing the database. This will be the choice for many of the SPIRES databases that are to be supplanted by the new Business Information System.
2. Convert the database to ORACLE, the supported database system on Unix;
3. Move the database to uSPIRES, an experimental portable version of SPIRES.

Statistics on the current usage of all VM SPIRES databases are available.

George Crane has developed guidelines for VM ORACLE table owners migrating to UNIX. These owners should consider doing the following:

1. Exporting and archiving existing tables;
2. Establishing an ORACLE userid in UNIX;
3. Moving the needed tables, forms, etc. to UNIX;

● Departmental Information Sharing

The **Web** is taking over the distribution of much of the information that is formally provided by departments and users to others. Classes on accessing the **Web** are given frequently, and classes on providing information via the **Web** are scheduled from time to time.

Casual file sharing, of the sort exemplified by GIME <username> commands, is more difficult to provide in a distributed computing environment. The AFS file system provides a common file system to all supported UNIX systems at SLAC (and indeed to anyone running AFS anywhere on the Internet). However, there are not yet good AFS clients for PCs and Macs, though SCS is actively investigating those and expects to provide them in the future.

Progress

VM Maintenance Reduction	10/1/96	Maintenance on the ES9021-580 mainframe has been reduced from 24 hours per day, 7 days per week to a per-call basis.
3800 Printer Removed	8/96	The 3800 printer has become too expensive to operate and maintain, and the floor space is needed for an additional tape silo. Please re-direct small print jobs to your local departmental printers, using the PRT command. For larger jobs, SCS has acquiring a Xerox 4090 printer, which can print 40 sheets per minute. Instructions on the use of this new printer will be made available soon.
		The VM system reduced from a 3 CPU

VM Capacity Reduced	7/22/96	configuration to a single CPU. The number of 4490 (cartridge) tape drives has been reduced to 4, and most of the 3380 disk has been taken out of service. These changes are in response to the drastically reduced load on VM after the shutdown of the batch system.
Morgue for Dead Minidisks	7/22/96	<p>A morgue is now available for minidisks removed from the VM system. On any UNIX system, cd to <code>/nfs/morgue/group/userid</code>, where <i>group</i> is your two-letter group code, and <i>userid</i> is your VM userid. Each minidisk belonging to that account will be a subdirectory. Files from VM are usually in EBCDIC code, and need translation before being readable on UNIX. The <code>vmfile</code> command will translate EBCDIC to ASCII and convert VM record conventions to UNIX conventions. The morgue will provide a snapshot of files on VM when any account is closed, and will have a complete set of all VM accounts when VM is shutdown. The purpose of the morgue is to ease the transition away from VM by providing continued access to VM files after the end of VM service.</p> <p>Note that the minidisk morgue is only for "dead" minidisks. Some VM accounts have been disabled for login but their minidisks have not yet been moved to the morgue and then removed from VM. Such minidisks can be NFS-mounted from UNIX just as before the account was disabled; for example, by cd-ing to a path of the form, <code>/nfs/slacvm/userid.vadr</code>, where <i>vadr</i> is the virtual address of the particular minidisk (e.g., "191" for your A disk). Accessing a VM file via this path provides an automatic EBCDIC to ASCII conversion.</p>
		On July 1, 1996, unused VM minidisks were deleted

VM Account and Minidisk closures	4/2/96	and unused accounts closed. <u>All minidisks*</u> that have not been linked since November 10, 1995 are considered unused. <u>All accounts*</u> that have no remaining minidisks after these are removed are considered unused. The data from the minidisks will be recoverable from the VM backup system for the remainder of the lifetime of the VM system.
VM Batch and Staging systems closed	4/2/96	The VM Batch and Staging systems restricted to only authorized users who have submitted justification for continued use of the system.

* SLAC-only links

What is the schedule for service migration?

Action	Relevant Date
Budget application moves to PeopleSoft	2/1/97
HRMS and Payroll move to PeopleSoft	7/1/97
ELDREQ moves to PeopleSoft	7/1/97
SLAC Library data moves to Unix	7/1/97
Financials application moves to PeopleSoft	10/1/97
Purchasing moves to PeopleSoft	10/1/97
Justification for VM required	3/15/98
SLACVM shutdown	6/98

Future items to be scheduled:

- The 3420 tape drives (round tapes) will be phased out.
- The label printer will be phased out. Many departmental printers can print labels.

Owner: Bebo

VM Archive Data - Last Call

Files which need to be preserved and which were stored on ("round") tape reels, including data archived on VM through April 10, 1989, must be retrieved before VM goes away (now scheduled for mid-June of this year). You are encouraged to read the details at: <http://www.slac.stanford.edu/comp/vm/backarch-ann.html>, but we are providing a summary below.

To obtain a list of files archived from VM onto tape:

- If your VM account is still active, use the "archive list" command to check the archive dates of the files;
- If you have a Unix account, the "vmarchcat vmuserid" command will build a file that contains archive dates and will include the tape volume-names (names starting with "RS" refer to cartridges, the rest are the older, round tape reels);
- Use the web form (<http://www.slac.stanford.edu/comp/vm/slaonly/vmarch.html>) to display the files in the archive (available to SLAC users only);
- If you don't have any of the forms of access listed above, contact the SCS Help Desk (xHELP) for assistance in obtaining a list of your archived files.

SCS will retrieve files from archive tapes for a \$50 charge per **tape processed** to partially recover costs of retrieving the tapes and maintaining the drives. Due to the condition of the tape media and drives, there is no guarantee of successful recovery of the data, even with the best efforts of the staff. If you wish SCS to perform the file recovery, fill out the Archive Request (<http://www.slac.stanford.edu/comp/vm/arch-request.html>) form.

Cartridges

Files archived on (square) tape cartridges -- this started April 10, 1989 -- will remain accessible through Unix, but it is **FAR** easier to restore them now. The \$50 retrieval charge also applies to cartridges. However, if you wish, you may restore your own cartridges. For further information please refer to: <http://www.slac.stanford.edu/comp/vm/backarch-ann.html>.



The Rexx Language



Welcome to the Rexx Language page at IBM Hursley.

This page links to documents relating to the Rexx, Object Rexx, and NetRexx programming languages (So what's NetRexx?), gleaned from many sources. Here you will find the latest [news](#), [tutorials](#) and other [information](#) about the languages, the [Rexx Language Association](#), the [Rexx ANSI standard](#), *etc.*, and lots of [links](#) to other Rexx-related sites.

News (also, don't forget to check for NEW and UPDATED [links below](#))

- NEW Rony Flatscher's [bsf4rex](#) – Bridging Rexx and Java via the 'Bean Scripting Framework' is now available. [4 Jul 2001]
- NEW [S/390 Rexx Language training](#) is now available from TechKnowledge Corporation. [20 Jun 2001]
- NEW Keith Watts' new [r4TM](#) product – Rexx 4.0 for Windows – is now available. [8 Jun 2001]
- NEW Jeff Glatt's [Reginald GNU-licensed interpreter](#) and [Rexx Tutorial](#) for Windows are now available. [4 Jun 2001]
- NEW The new [Rexx/VSE home page](#) – Rexx for the IBM VSE/ESA operating system. [22 May 2001]
- NEW James Perrin has taken over Anders Lingren's [Rexx mode for Emacs](#), and has added font-lock support. [6 May 2001]
- NEW Michael Lueck's [ObjectCUR](#) and [CUR](#) libraries for Object Rexx and Rexx are now available. [26 Mar 2001]
- NEW [Object Rexx Version 2.1](#) for Windows is now available [[.pdf](#)]. New support includes:
 - Windows Scripting Host support
 - Windows 2000 and Me
 - OLE/ActiveX automation
 - Unicode functions
 - Mathematical function package.
 [20 Mar 2001]
- Rexx is **22** years old today! [20 Mar 2001]
- The agenda is now available for the [2001 Rexx Symposium](#) (30 Apr–2 May, in Raleigh NC). [19 Mar 2001]
- The [PACS OS/2 SIG's REXX Study Program](#) page is now available. [5 Mar 2001]
- Javier Gil Chica's [Tutorial de lenguaje Rexx](#) (Rexx tutorial, in Spanish) is now available. [22 Jan 2001]
- Les Moull's [MAID Version 2.0](#) GUI front end for Rexx for Windows is now available [8 Jan 2001]

Recent new Object REXX and NetRexx books (see the [Rexx books list](#) for dozens more Rexx books):

- [Creating Java Applications Using NetRexx](#)
(Ueli Wahli et al, IBM order SG24-2216, 286pp, IBM)
- [Object REXX for Windows NT and Windows 95](#)

- (Ueli Wahli et al, ISBN 0-13-858028-6, 490pp+disk, Prentice Hall)
 - **Object Oriented Programming with REXX**
(Tom Ender, ISBN 0-471-11844-3, 253 pp+diskette, Wiley Computer Publishing)
 - **The NetRexx Language**
(Mike Cowlshaw, ISBN 0-13-806332-X, 197pp, Prentice Hall)
-

Information, Tutorials, and Documentation

- The [comp.lang.rexx](#) newsgroup
- Rexx [Frequently Asked Questions \(FAQ\)](#) (by Dave Martin and Eric Giguere)
- A list of [Rexx, Object Rexx, and NetRexx books, papers, and manuals](#) UPDATED
- Ian Collier's [Rexx Introduction and Tutorial](#)
- Jeff Glatt's [Rexx Tutorial for Windows](#). NEW
- The IBM [Rexx Tutorials](#) page
- [Tutorial de lenguaje Rexx](#) (by Javier Gil Chica) NEW
- The PACS OS/2 SIG's [REXX Study Program](#) NEW
- The [Rexx Language Association \(RexxLA\)](#)

... and in more depth ...

- The [IBM Rexx Family](#) page UPDATED
 - The [IBM Object Rexx](#) page
 - The [IBM NetRexx](#) page
 - The [X3.274 ANSI Standard for Rexx](#) current and future work, errata, *etc.*
 - A list of [Rexx implementations](#) (see also the links listed below)
 - Rexx [Symposium reports](#) (by Melinda Varian)
 - [Historical Rexx documents and announcements](#)
 - The [RexxCPS benchmark](#) [version 2.1]
-

More Rexx links

- The [uni-REXX](#) Rexx language for Unix [The Workstation Group] UPDATED
- The [S/REXX](#) Rexx implementation for Unix and NEW [Windows 95 & NT](#) [Benaroya, also [Treehouse](#)]
- The [VX-REXX](#) visual development environment [Sybase]
- [Ian Collier's Rexx page](#)
- [Rexx Regina home page](#) for ETH/L3
- The [Amiga Rexx \(ARexx\) Guide](#) [Rexx Tutorial](#)
- Dick Goran's [C F S Rexx](#) home page [C F S Nevada, recorded by Gerhard Arnecke] UPDATED
- [PMGlobe](#) -- World Globe using Rexx macros
- The [MultiVol, Rexinda, and REXXvar](#) products [AugmenTek] UPDATED
- The [Personal REXX, REXXLIB, and REXXTERM](#) products [Quercus Systems]
- Gabe Gargiulo's [REXX OS/2, TSO and CMS Features Quick Reference](#) book [MVS Training, Inc.] UPDATED
- Mark Hessling's [Rexx applications](#) and [Rexx/SQL](#) pages
- Microsoft's Resource Kit with Regina [Rexx for Windows NT](#) [Microsoft]

- [Enterprise REXX \(WinREXX\)](#) for Windows and ^{NEW} DEC Alpha [Enterprise Alternatives]
- [RLX REXX Language Xtensions](#) for MVS, Netview, DB2, SQL, *etc.* [Relational Architects International]
- ProTech [Rexx Training and Consulting](#) and ^{NEW} [Introduction to Object REXX](#) class [Professional Technical Services, Inc.]
- Les Cottrell's [Guide to writing CGI Scripts in REXX and Perl](#)
- [Rexx interfaces for SAM/VSAM and SQL/DB2](#) with sample programs [MAX Software]
- [Phantom Hurricane](#) GUI with REXX programmability [Entra Data AB]
- [REXXTOOLS](#) tools for MVS and VSE [Open Software Technologies]
- Rex Swain's [REXX Summary](#) (quick reference), date conversions, and License Plate ^{UPDATED}
- [RexxBOS](#), a new REXX library for OS/2 [LogiSoft AR]
- [Information Week](#) article on [NetRexx](#) [3 Mar 1997]
- The IBM [Developer Connection](#) pages
- Vasilis (Bill) Vlachoudis' PC-DOS, MS-DOS, and UNIX [BREXX](#) interpreter (includes source code)
- Oberon Software's [REXX scripting support for Java](#) [Oberon Software]
- Manfred Schneider's [Object Orientation](#) collection.
- Les Moull's [MAID Version 2.0](#) – GUI front end tools for REXX for Windows 95/NT, OS/2, *etc.* ^{UPDATED}
- John Blumel's [ORexx/SQL Object Framework](#) (44KB zip)
- David Alcock's [Rexx Anywhere!](#) portability page, and his [Rexx freeware page](#) ^{UPDATED}
- Michel Castelein's [REXX programming course](#) for OS/390 and VM [Jeeves Consulting] ^{UPDATED}
- MVS Training's [Rexx Public Workshops and publications](#) [MVS Training, Inc.]
- [Handling dates with REXX](#) -- Y2K hints and tips
- Don Limbaugh's Computer Bits article [The REXX Language](#)
- Bill Schoen's [REXX Function Package for OpenEdition MVS](#)
- CDB Software's [CDB/REXX](#) -- DB2 access from REXX [CDB Software]
- David McRitchie's [The REXX Macros Toolbox](#) -- REXX edit macros for MVS and SPF/PC
- [GpfRexx 1.2B](#) -- visual GUI programming for OS/2 PM [JBC Software Development]
- Abdul Jaludi's [E-Street Journal](#) -- REXX answers and code
- Bruce Gillispie's [Rexx routines for OS/390](#)
- Gabe Gargiulo's [The REXX Files](#) site and [REXX OS/2, TSO and CMS Features Quick Reference](#) book
- John Dvorak says ["Get REXX - It Pays"](#)
- The [Proceedings](#) of the [SHARE 92 Technical Conference](#), with many REXX-related sessions
- IBM's [Handling Dates with REXX](#) for all IBM platforms
- [REXX Language Support for DB2 for OS/390 \(Documentation\)](#)
- Pillarsoft's [Rexx Snippets and Code for OS/2 & VisPro/Rexx](#)
- The [Rexx/VSE home page](#) -- REXX for the IBM VSE/ESA operating system.
- Les Moull's [Rexx Input/Output library for OS/2 and Windows \(REXXIO\)](#) [Lestec Pty Ltd] ^{UPDATED}
- Brian Marks' [overview of the eleventh REXX Symposium](#).
- The [NetRexx Interpreter](#) presentation from the eleventh [REXX Symposium](#).
- [REXX Language Support for DB2 for OS/390 Version 6](#) is now available. Support for Version 7 is expected later this year. [2 May 2000]
- Dennis Bareis' [PPWIZARD](#) REXX and HTML pre-processor, and [Rexx source code](#) collection
- Vlada Zabrodsky's [Rexx Page](#) and [Album of Algorithms and Techniques](#)
- [StoreNet Technology](#) offer a range of courses in TSO REXX, Object REXX, PC REXX, Regina, and Classic REXX
- Al Green's <http://www.rexx.org.uk> UK REXX site
- Sat Srivastava's [Rexx and NetRexx](#) site
- ^{NEW} Les Moull's [LesTecIO](#) REXX Input/Output library for OS/2 and Windows
- ^{NEW} The [PACS OS/2 SIG's REXX Study Program](#) page.

- NEW Michael Lueck's [ObjectCUR](#) and [CUR](#) libraries for Object Rexx and Rexx [Lueck Data Systems]
 - NEW James Perrin and Anders Lingren's [Rexx mode for Emacs](#), with font-lock support.
 - NEW Jeff Glatt's [Reginald GNU-licensed interpreter](#) and [Rexx Tutorial](#) for Windows.
 - NEW Keith Watts' new [r4TM](#) product – Rexx 4.0 for Windows [Kilowatt Software]
 - NEW Workshops and [S/390 Rexx Language training](#) [TechKnowledge Corporation]
 - NEW Rony Flatscher's [bsf4rex](#) – Bridging Rexx and Java via the 'Bean Scripting Framework'
 - ... and the [Rexx Language Association](#) has a page of links, too
 - ... and there are some [older Rexx links](#)
-

Background

- A brief [history of 'Classic' Rexx](#) UPDATED
 - [Rexx advantages and disadvantages](#)
 - A look ahead to the [future of Rexx](#)
 - So, what's [NetRexx](#)?
 - [NetRexx -- easier Java Programming \(article\)](#)
[Part 1](#), [Part 2](#), [Part 3](#).
-

Requests and suggestions?

This information is collected and maintained by [Mike Cowlshaw](#). Please send your requests and suggestions for additional items using e-mail to the address below -- and also send them to the [Rexx Language Association Webmaster](#)!

The accuracy of the information here is the responsibility of the individual authors and sources; however, please report any errors or omissions to Mike Cowlshaw as well as to the document author.

Acknowledgements

Special thanks are due to Ian Collier, Eric Giguere, Gabe Goldberg, and Melinda Varian for permission to use their documents and data in this collection, and to Liz Holland for finding many of the historical announcement documents. The server and network connection for this site are provided by [IBM](#).



[Mike Cowlshaw, IBM UK Laboratories](#)
mfc@uk.ibm.com

This site has a [privacy policy](#).

This page is at <http://www2.hursley.ibm.com/rexx>; it was created on 2001.08.13.

/usr/local/doc/policies/node-names

12/02/91

SLAC Node Name Conventions and Rules

In order to associate clusters of workstations together, we encourage groups to establish a naming "theme" for Ethernet nodes within the group. This can be very helpful for SCS in diagnosing problems and as a means in general for determining whom to contact for any transaction concerning a particular node. It does, however, restrict choices for naming isolated nodes (so as to avoid collisions with established themes) and requires some care in choosing a theme. The choice should include enough candidates to accommodate all of the nodes anticipated in the group; on the other hand, it should not be so vast and nebulous as to preempt a major portion of the language.

As keeper of node names, the networking group must ultimately be the final judge on whether a proposed name or theme infringes upon existing themes. The summary below is a matrix of existing themes with a few examples of actual node names. This list shall be considered definitive; new themes, once they have been accepted, will be appended to the list.

Group	Theme	Examples
Reason Cluster	Names of elementary particles	kaon, bstar, bzero
B Factory	Names of birds	condor, penguin, crow
Tau-Charm	Names of painters	picasso, goya
SLD	Names of musical composers	bach, ravel
BES	Names of gem stones	topaz
Theory Group	The string "th" followed by the machine type ("next") followed by a letter or number or blank	thnext, thnextb
Acc. Physics	Names of famous accelerator physicists	hansen, courant
Group A Nexts	The string "ea" followed by the machine type ("next") followed by a letter	eanexta, eanextm
Group A RS/6000	Sesame Street characters	bigbird
Group B	The string "eb" followed by the machine type ("next") followed by a letter	ebnextk, ebnextm
Group E	Names of lizards and reptiles	iguana, gecko
Group G	The string "eg" followed by the machine type ("next") followed by a number	egnxt1, egnxt2
Group CB	Names of galactic X-ray sources (the brightest in the sky being Scorpio X1, hence sco-x1)	sco-x1
Group RD	The string "rd" followed by a number	rd1, rd2

SCS	Greek and Roman mythological names	sisyphus, circe
ES & H	Names of plants	elm, pine
CAD Group	A prefix string designating group or area followed by the machine type ("sun") followed by a number	eldsun1, mesun1

SLAC Archives [transparencies]

Series

SLAC ARCHIVES VOL _____
SERIES _____ SUBSERIES _____
BOX _____ FOLDER _____

EXAMPLE:

**Using WWW and SPIRES
to view the full text of a
scientific paper (from the
hep-ph physics preprint
bulletin board).**

**The document address is stored in a
SPIRES database (ABSTRACTS) on
SLACVM. It could be either FTP or
WWW server address. A SPIRES format
creates the HTML for W3.**

**This example uses the 'MidasWWW'
browser running with X-windows and
views a postscript version of the paper.**

Procedural Tagsets Permissible Within <table>

Specify a table caption	<caption>
Specify a standard table data cell	<td>
Specify a table header cell	<th>
Define a table row	<tr>

Table Example

```
<table>
  <tr>
    <td>A</td> <td>B</td> <td>C</td>
  </tr>
  <tr>
    <td>D</td> <td>E</td> <td>F</td>
  </tr>
  <tr>
    <td>G</td> <td>H</td> <td>I</td>
  </tr>
</table>
```

Presentational Tagsets Permissible Within <form>

Specify an input element within a form	<input>
Designate an enumerated list of values which can be assigned to a field	<select>
Specify a value within an enumerated list of possible values	<option> (within a <select> list)
Specify a multi-line text field	<textarea>

cellpadding - (NHTML) - specifies the amount of space between the border of a table cell and the contents of the cell;

Table Definition - <table>

Function: To define a table;

Syntax: `<table>`
table markup tags
`</table>`

Attributes: `id`, `lang`, `class` - the HTML 3 common attributes;

`clear` - used to specify the relationship between text flow and the table;

`nowrap` - disables text flow around the table;

`align` - specifies horizontal alignment of the table;

`units` - specifies the choice of units for the `colspec` attribute;

`colspec` - provides a list of column widths and alignment specifications;

`dp` - specifies the character to be used for the decimal point with the `colspec` attribute;

`width` - specifies the width of the table expressed in the units specified by the `units` attribute;

`border` - specifies if the table should be rendered with a border;

`nowrap` - specifies that lines should not be automatically wrapped;

`cellspacing` - (NHTML) - specifies the amount of space to be inserted between individual table cells;

2. Workshop [includes transparencies & color prints]
1/1993

SLAC ARCHIVES COLL 260
SERIES 2 SUBSERIES 4
BOX 9 FOLDER 6

Received: from SCS.SLAC.STANFORD.EDU by SLACVM.SLAC.STANFORD.EDU (Mailer R2.08 R208004) with BSMTP id 5193; Mon, 08 Mar 93 09:50:03 PST
Received: from DIRECTORY-DAEMON by SCS.SLAC.STANFORD.EDU with PMDF#10283; Mon, 8 Mar 1993 09:49 PDT
Received: from SLACVM.SLAC.STANFORD.EDU (MAILER@SLACVM) by SCS.SLAC.STANFORD.EDU with PMDF#10283; Mon, 8 Mar 1993 09:49 PDT
Received: by SLACVM (Mailer R2.08 R208004) id 5171; Mon, 08 Mar 93 09:49:13 PST
Date: Mon, 08 Mar 1993 09:44 -0800 (PST)
From: Louise Addis <ADDIS@SLACVM.SLAC.Stanford.EDU>
Subject: Bebo White can indeed give the WWW presentation
To: GA.SBP@STANFORD.BITNET
Cc: BEBO@SLAC.Stanford.EDU
Message-id: <1F74A889B0E37196@SCS.SLAC.STANFORD.EDU>
X-Envelope-to: BEBO@SLACVM.SLAC.Stanford.EDU

at 4:30 on Tuesday. Sorry for delayed answer but he was away last week giving a talk on WWW at SHARE.

He'll give you an abstract and some biographical info.

Cheers, Louise

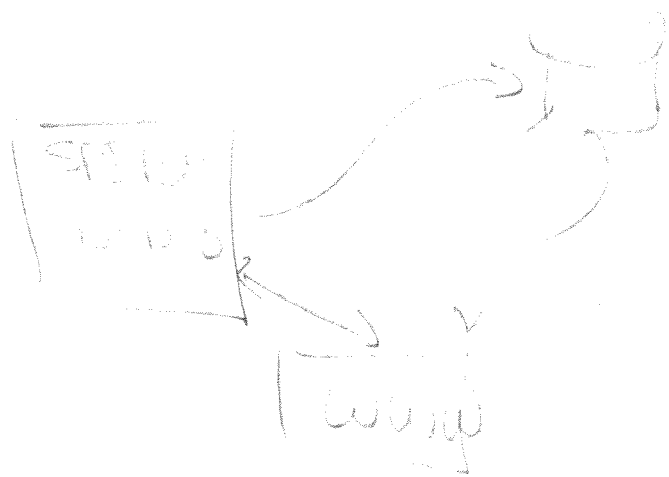
P.S. George is away for a while..his mother is terminally ill.

① ~~keep from page~~ - expand words information

② MOVE Phys. Butt to prod. front page
~~under SRC INFORMATION~~
~~Also SID & PFS~~

find author _____ (using wwwcit)

description of citation sending.



SPICES
H.M.C. via
a SPICES output
FORMAT

MENTION
B.P.A.S.T.
PROB. H.K.
SEMINARS
also yes/no
B.M.C.

ABSTRACTS SENT TO L / SPICES

3 Approaches @ S/R

- 1) Free top 4 pages - has 1000s - Page 1200
- 2) straight SPIRES
- 3)

Received: by SLACVM (Mailer R2.08 R208004) id 7963;
Fri, 12 Mar 93 09:15:40 PST

Date: Fri, 12 Mar 1993 09:15 -0800 (PST)

From: "Bebo White"

<BEBO@SLACVM>

To: ADDIS@SLACVM

Subject: W3 Talk Description

here's the Share blurb -

World-Wide Web -- The Universe of Information

The W3 initiative ties together many varying information systems into a homogeneous browsable, searchable "web." By combining a hypertext user interface with index queries, the data model allows almost any existing information system to be represented in the web. The simple intuitive interface gives the impression of a seamless continuum, when data is in fact furnished by FTP, Gopher, NNTP and WAIS in addition to native W3 servers.

A practical collaboration rather than research project, W3 has seen success as a distributed information system, and will in the future extend to collaborative authoring and multi-format delivery.

The talk will outline the techniques used, describe methods of making data available on the "web", describe the various browsers available for different platforms, discuss the extent of the web in the High Energy Physics community, and share planned future directions.

At SLAC, we've, bibliographic databases.

Received: by SLACVM (Mailer R2.08 R208004) id 1683;
Sat, 13 Mar 93 11:38:05 PST
Date: Sat, 13 Mar 1993 11:24 -0800 (PST)
From: "Louise Addis" <ADDIS@SLACVM>
To: BEBO@SLACVM
Subject: various

First, the format for getting the citations via WWW has been renamed.

FIND AUTHOR GINSPARG (USING WWWCITE

instead of WWWCIT which was confusing because of the Caltech acronymic association.

RECORD MODIFICATION VIA REMOTE SPIRES

Remote SPIRES has capabilities in its command syntax to add, merge or update records remotely. For this feature to work a special format frame must be added to the default (or set) format. Remote SPIRES will only perform this record modification via formats.

Record modification may also be accomplished by defining a local server command which can do a wide range of special tasks.

RECEIVED FILE FORMAT

The file received by the server must follow the following format:

```
+-----+
| header lines
| header lines
|   <blank line>
| command [(command options)]
| data
| data
| data
+-----+
```

Where:

header lines	may identify to, from, date, subject etc. These lines are ignored for now but will probably be needed as more networks become supported.
<blank line>	identifies the ending of header line information and the beginning of command and data lines.
command	the command in this case would be one of ADD, MERGE or UPDATE. The options may be any combination of allowable options although many may be ignored for input functions.
data	data as expected by the input format frame. After command line is process, only the data will remain in the active file for format processing.

Usage

- Commands are based upon SPIRES syntax.
- Commands:
 - HELP
 - EXPLAIN
 - DISPLAY
 - BROWSE
 - FIND
 - SHOW
 - ADD
- Options include:
 - IN subfile-name
 - USING frame
 - SEQUENCE element

s for 19 Mar 1993

uments Manuals

Help

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Bldg 50A, Rm 3107, *NOTE
E/DATE!

THEORETICAL PHYSICS
INAR

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dard Model and Beyond

C, Green Room, Lunch Noon,
nar 12:30

C FRIDAY THEORY
CHEON SEMINAR

e...

Clone

Quit



Warning: the citation search should be used with great care. At present, the source for the citation search in the HEP database is only the preprints received by the HEP database and not the (unpreprinted) journal articles. Citing during the months it was circulated as a preprint because only references to published articles are included in the citation index in HEP is formed from an incomplete set of sources. For example, in 1992, the citation list was formed from almost 8,500 preprints.

- 1) Nemanja Kaloper, MIENS OF THE THREE-DIMENSIONAL ALBERTA-THY-8-93 (Feb 1993) 19p.

N/A: citation search is available only for preprints.

- 2) V.Alan Kostelecky, Malcolm J. Perry, CONDENSED SINGULARITIES IN STRING THEORY. DAMTP-R-92-21p.

N/A: citation search is available only for preprints.

- 3) A.A. Tseytlin, CONFORMAL SIGMA MODELS CORRESPONDING TO GAUGED WESS-ZUMINO-WITTEN THEORIES. CERN-TH.6797-93 (Feb 1993) 48p.

N/A: citation search is available only for preprints.

- 4) Elias Kiritsis, EXACT DUALITY SYMMETRIES IN STRING THEORY. CERN-TH-6797-93 (Feb 1993) 43p.

N/A: citation search is available only for preprints.

Keyword:



SLAV ANTIQUES VOL. 2
SERIES 2 SUBSERIES 1
BOX 9 FOLDER 71

III. 24.6.2011.4

Home

Access to this information is provided as part of the [WorldWideWeb](#) project. The WWW project does not take responsibility for the accuracy of information provided by others.

How to proceed

References to other information are represented like [this](#) . Double-click on it to jump to related information.

General Information sources

Now choose an area in which you would like to start browsing. The system currently has access to three sources of information. With the indexes, you should use the keyword search option on your browser.

[SLAC Front Page](#)

Presents the current SLAC test Front Page.

[Internet News](#)

You can access the internet news scheme ([See information for new users](#)). News articles are distributed typically CERN-wide or worldwide, and have a finite lifetime.

Newsgroups which may be of general interest at CERN include

- [CERN/ECP news](#)
- [STING \(Software Technology Interest Group\) news](#).

NeXT-related

If you have a NeXT machine, see also the following topics:

[HELP](#)

on this WorldWideWeb application

[Installation at CERN](#)

A few notes on installing NeXTs and applications at CERN.

[comp.sys.next.announce](#)

The NeXT announcements newsgroup

[comp.sys.next.programmer](#)

The NeXT programmer's newsgroup

[comp.sys.next.misc](#)

The NeXT miscellaneous newsgroup

[comp.sys.next.sysadmin](#)

The NeXT miscellaneous newsgroup

More information

There is more online information about hypertext in general and about the WorldWideWeb project. This page can and should be be customised. If you have any comments, please contact Tim Berners-Lee timbl@info.cern.ch.

default[1]

<TITLE>Welcome to the Universe of HyperText</TITLE>

<NEXTID 18>

<H2>Home</H2>Access to this information is provided as part of the WorldWideWeb

project. The WWW project does not take responsibility for the accuracy of information provided by others.

<H2>How to proceed</H2>References to other information are represented like this .

Double-click on it to jump to related information.

<H2>General Information sources</H2>Now choose an area in which you would like to start browsing.

The

system currently has access to three sources of information. With the indexes, you should use the keyword search option on your browser.

<DL>

→ <DT>SLAC Front Page

<DD>Presents the current SLAC test Front Page.

<DT>Internet News

<DD> You can access the internet news scheme (See information for new users). News articles are distributed typically CERN-wide or worldwide, and have a finite lifetime.

</DL>

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CERN/ECP news

STING (Software Technology Interest Group) news.

<H2>NeXT-related</H2>If you have a NeXT machine, see also the following topics:

<DL>

<DT>HELP

<DD> on this WorldWideWeb application

<DT>Installation at CERN

<DD> A few notes on installing NeXTs and applications at CERN.

<DT>comp.sys.next.announce

<DD> The NeXT announcements newsgroup

<DT>comp.sys.next.programmer

<DD> The NeXT programmer's newsgroup

<DT>comp.sys.next.misc

<DD> The NeXT miscellaneous newsgroup

default[1]

<DT>comp.sys.next.sysadmin

<DD> The NeXT miscellaneous newsgroup
</DL>

<H2>More information</H2>There is more online information about <A NAME=7

HREF=http://info.cern.ch/hypertext/WWW/WhatIs.html>hypertext in general and about

the WorldWideWeb project.

This page can and should be be customised.

If you have any comments, please contact

Tim Berners-Lee timbl@info.cern.ch.

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comp.sys.next.misc

The NeXT miscellaneous newsgroup

comp.sys.next.sysadmin

The NeXT miscellaneous newsgroup

More information

There is more online information about [hypertext](#) in general and about the [WorldWideWeb](#) project. This page can and should be be customised. If you have any comments, please contact Tim Berners-Lee timbl@info.cern.ch.

Subject: Original initial NeXT browser page

Date: Mon, 24 Apr 2000 17:03:04 -0700

From: "Paul F. Kunz" <pfkeb@SLAC.Stanford.EDU>

Reply-To: Paul_Kunz@SLAC.Stanford.EDU

To: winters@LIBRA.SLAC.STANFORD.EDU

<file:/nfs/ebnextk/LocalApps/Obsolete/WorldWideWeb.app/default.html>

Original Initial NeXT Browser Page

This file is named /afs/slac.stanford.edu/www/archive/temp/README.

Saved file from Paul Kunz at:

file:/nfs/ebnextk/LocalApps/Obsolete/WorldWideWeb.app/default.html

displayed in Netscape® Communicator 4.75 Web browser on AIX 4.1.5.0 to:

/afs/slac.stanford.edu/www/archive/temp/default.html .

For a bit of context, see email .../pfkeb04242000.eml, saved from Outlook Express 5 email client running on Windows NT 4.00.1381 to the same UNIX subdirectory which was available through Transarc AFS 3.4A client for Windows NT.





UNIX commands showing the current status of the .../temp subdirectory:

```
134 cassandra /archive/temp> date
Wed Oct 25 21:58:20 PDT 2000
135 cassandra /archive/temp> pwd
/afs/slac.stanford.edu/www/archive/temp
136 cassandra /archive/temp> ls -l
total 12
-rw-r--r--  1 winters  sf           697 Oct 25 21:41 README
-r--r--r--  1 winters  sf        2609 Oct 25 21:13 default.html
-r--r--r--  1 winters  sf        1426 Oct 25 21:18 pfkeb04242000.eml
```

25 Oct 2000

by Joan M. Winters

Index of /archive/temp

<u>Name</u>	<u>Last modified</u>	<u>Size</u>	<u>Description</u>
 Parent Directory	25-Oct-2000 21:14	-	
 README	25-Oct-2000 22:02	1k	
 default.html	25-Oct-2000 21:13	3k	
 pfkeb04242000.eml	25-Oct-2000 21:18	1k	

Apache/1.3.12 Server at www.slac.stanford.edu Port 80

1997

SLAC PROJECT

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

SLAC MEMORANDUM

February 2, 1987

TO: Research Division Group Leaders

FROM: B. Richter

SUBJECT: SLAC Pubs

This note is to remind you that all papers that go out covering work supported by SLAC, no matter how apparently trivial, must have SLAC-pub numbers. This includes such things as papers, conference abstracts, preprints, etc. prepared at other laboratories as well as at SLAC that have SLAC authors and refer to work supported by the laboratory. You may all think this is a tempest in a teapot, but it is a requirement of our contract, and I would appreciate it if you could see to it that the proper procedure is followed. If, for example, LBL is preparing something, you need only call the Reports Office for a pub number, give them the title, and give them a few file copies when the thing is done.

Thanks,



B. Richter

BR:k

cc: Rita Taylor

KH -

Betty Jane brought this
to the SupForum meeting for
you & asked me to give it
to you.

- PK

Memorandum

TO: Key Managers
FROM: David Leith, Research Division
DATE: February 21, 1996
RE: Impact of layoffs in Technical Publications
CC: file

As some of you may know, one of the results of the recent general layoffs is the closure of the Editorial Office in the Technical Publications Department. To facilitate the successful completion of work already in progress, the office will stop accepting new formatting projects as of March 1.

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signature, but
I don't know if
David actually
gave it out at
a KM mtg.
-KH

inconveniences those authors who relied on the
1 this difficult decision was made only after a
d a marked decline in the number of papers
lications has not significantly decreased, it is
ed by authors themselves (or staff members in
accelerate this trend.

ments for publication, Kathryn Henniss, the
as begun and will continue to develop,
BLAC Publications and major journals. I also
(TPUG) will continue to function as a forum to
ration is most needed.

nich professional editing is essential to the effec-
get a small amount of money for obtaining out-
y, these funds are not available for formatting

ers of your group who will be affected. I urge
her staff can provide needed technical support
derstanding during this difficult period of bud-

Memorandum

TO: Associate Directors Committee on Computing (ADCC)
FROM: Kathryn Henniss
DATE: June 7, 1996
RE: Information overview of Technical Publications support for WWW development at SLAC
CC: file

This note is to provide the ADCC with a brief overview of some of the recent and ongoing contributions of the Technical Publications Department to the development of the WWW at SLAC. The table on the back of this memo lists just a few of the WWW documents prepared, several of which were developed recently for members of the Director's Office staff.

In addition to WWW document design, production, and maintenance, Technical Publications provides ongoing technical and design support to SLAC's emerging distributed WWW authorship. Support is provided through workshops and presentations on HTML and page design, informational sessions on version control and responsible document management, and guidance for SLAC WWW authors on "best practices" for the planning, development, installation, and maintenance of documents in SLAC's WWW space. These efforts routinely include building an awareness of the need for appropriate and bandwidth-conservative use of graphics, security matters concerning the WWW at SLAC, and familiarity with local recommendations and requirements as well as an understanding of the evolving administrative structure for the WWW at SLAC.

Members of the Department's Information and Document Technology (IDT) working group actively research the state of international standards in software and developing WWW technology (e.g., HTML, SGML, HTTP, CSS, Java, etc.). Current projects include developing (1) a mechanism to make SLAC's immense digital figure archive accessible to the greater HEP community, (2) increasing the depth of SLAC's WWW database presence through participation in the PEP-II Buildings Database pilot project, (3) developing innovative technology using the WWW and server-side scripts for cost-effective automated processing of large-scale, multi-author documents (e.g., conference proceedings). In addition, preliminary planning has begun for a comprehensive SLAC-wide document tracking database.

The Technical Publications Department is actively involved with the application of emerging WWW and Internet technologies to document and information challenges at SLAC. Members of the ADCC are encouraged to communicate the needs of their groups to Technical Publications Department staff.

Your feedback is welcome.

A sampling of the WWW resources prepared by the Technical Publications Department

Document	Scope, purpose	URL
Life at SLAC: A User's Handbook	General introduction to SLAC, its facilities and services, for new researchers at SLAC.	http://www.slac.stanford.edu/pubs/slacdocs/lifslac/
Director's Office Page	CVs and contact info for the Director's Office and its staff.	http://www.slac.stanford.edu/grp/do/people/
Media Information from SLAC	Press releases (as available), most commonly requested photos, information about awards and honors (in progress). Information on this page is what the media requests most often.	http://www.slac.stanford.edu/media-info/
"SLAC Features"	Short, non-technical articles about topics of interest to the <i>local</i> SLAC community. Features are written by SLAC's Public Information Officer (P.A. Moore) on an occasional basis, often contain photos or graphics.	http://www.slac.stanford.edu/feature/feature.html (Current Feature is http://www.slac.stanford.edu/feature/960603/softball96.html)
TechPubs Help Pages	A growing resource offering in-depth on-line assistance to authors preparing and submitting their papers to journals/conferences and for publication at SLAC. Contains information about the responsibilities of SLAC authors regarding patent review, use of the DOE acknowledgment, etc. Templates for SLAC Publications and Reports are provided, as are templates for other conferences (e.g., EPAC).	http://www.slac.stanford.edu/grp/techpubs/help/

Preliminary numbering system

The syntax of the numbering scheme consists of a three-field “core number” followed by an optional four-digit date suffix. The core sequence consists of the *collaboration identifier* (in this case, “ILC”) followed by the *document type* (AN, RN, PUB, etc.), followed by the *numerical index* (nnnn). The numerical index is an incrementing integer, and should be uniquely assigned to a document within a series; it does not restart at the beginning of the year.

The final field in this system, a four-digit date (*yymm*), is optional, and in fact, should not be included in preliminary document number assignment, but rather should be assigned by the document coordinator only when the final version of the document has been submitted for distribution or publication.³ Since the date field is not essential, it can be used or omitted as the situation requires. Documents may always be referred by just their core number, regardless of whether the date field has been used or not. Having the date field as the last field allows an additional level of information when needed without adversely impacting sort order or searchability in a larger context.

ILC-AN-nnnn(-yymm)

ILC Administrative Notes series: Designation used for high-level collaboration-internal and/or other targeted-audience distributions, including documents like memoranda of understanding, proposals, letters of intent, work authorizations, meeting minutes and summaries, and other legal documents.

ILC-RN-nnnn(-yymm)

ILC Research Notes series: Designation used for collaboration-internal documents concerning scientific and technical issues relevant to the progress of the collaboration. Documents in this series may include conceptual and technical design reports and technical notes, as well as transparencies from technical and scientific talks and presentations.

ILC-PUB-nnnn(-yymm)

ILC Publications series: Designation used for research documents (potential or actual journal articles, conference papers, or other scientific and technical papers of interest to the scientific community beyond the collaboration itself.

Revision level information is not represented within the numbering series proposed above, although the system could certainly be modified to do so.⁴

Types of records not covered in this numbering system

The numbering system proposed here is not intended to be exhaustive for all types and levels of records that may need to be tracked for the collaboration, though it is in principle extensible to other categories of documents. In particular, the system described here does not address compliance- and safety-related documentation (e.g., PPS procedures and records, safety analysis documents, lock-and-tag procedures, etc.), computer code and manuals, or business records, many of which presumably have shorter retention schedules. The complexity of tracking and managing such a diverse record collection for the lifetime of the collaboration (and beyond) would be best addressed in consultation with the SLAC Archivist, Jean Deken.

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3. The reason for adding in the date field (if used) only at the time of final publication/release is to provide an at-a-glance indicator of the document’s publication date. If the date field is provided when the core number is assigned, the date field will reflect only the date of number assignment, not the actual publication date.
 4. Including revision information in a document numbering system adds a non-trivial level of administrative oversight, and therefore may or may not be appropriate for this collaboration or at this time. Other systems such an expanded date field, appropriate and conventionalized use of incremental draft indicators on and/or within the document itself (e.g., DRAFT 1, Feb. 11, 1998; DRAFT 2, Feb 12, 1998; DRAFT 2.1, Feb. 12 1998; etc.) can serve equally well to control revision levels, as long as they are carefully and consistently applied within the lifetime single document.