

```

/* SLAC new-user PROFILE XEDIT
/* This file must be named PROFILE XEDIT A0. It is given to new
/* users to aid with full screen editing and is used in conjunction
/* with the system macro STANPROF XEDIT.
/*
/* DO NOT ERASE this file
/*
/* Master copy of new-user PROFILE maintained by VM userid
/* BILLIE, SCS Computing Services
/* Revision History: 0 16 August 1988, first working version
/*
/* *****
Parse arg argument_list /* Get input arguments (information) */
/* for STANPROF */

'MACRO STANPROF' argument_list /* Do Not Erase this command as it
/* invokes STANPROF XEDIT which
/* works with your PROFILE XEDIT

'SET AUTOSAVE 10'
/* Automatically reduces lost editing of
/* the current file if the system fails by
/* saving a hidden copy of the file after
/* every 10 lines changed or added
/* Another number may be substituted for 10

'SET SHADOW ON'
/* Shadow lines indicate how many lines have
/* been excluded from display when using the
/* 'ALL' command
/* To remove shadow lines, 'SET SHADOW OFF'

/* To override STANPROF settings or otherwise tailor your XEDIT
/* environment you may add additional XEDIT commands after this
/* comment

/* The following command should always remain the last line of
/* your file

'MACRO SHOWPF ON' /* Displays current PF key settings
/* For no display, 'SHOWPF OFF'

```

```

/* SLAC new-user PROFILE XEDIT
/* This file must be named PROFILE XEDIT A0. It is given to new
/* users to aid with full screen editing and is used in conjunction
/* with the system macro STANPROF XEDIT.
/*
/* DO NOT ERASE this file
/*
/* Master copy of new-user PROFILE maintained by VM userid
/* BILLIE, SCS Computing Services
/* Revision History: 0 16 August 1988, first working version
/*
/* *****
Parse arg argument_list /* Get input arguments (information) */
/* for STANPROF */
'MACRO STANPROF' argument_list /* Do Not Erase this command as it
/* invokes STANPROF XEDIT which
/* works with your PROFILE XEDIT
/*
'SET AUTOSAVE 10'
/* Automatically reduces lost editing of
/* the current file if the system fails by
/* saving a hidden copy of the file after
/* every 10 lines changed or added
/* Another number may be substituted for 10
/*
'SET SHADOW ON'
/* Shadow lines indicate how many lines have
/* been excluded from display when using the
/* 'ALL' command
/* To remove shadow lines, 'SET SHADOW OFF'
/*
/* To override STANPROF settings or otherwise tailor your XEDIT
/* environment you may add additional XEDIT commands after this
/* comment
/*
/* The following command should always remain the last line of
/* your file
/*
'MACRO SHOWPF ON' /* Displays current PF key settings
/* For no display, 'SHOWPF OFF'
/*

```

```

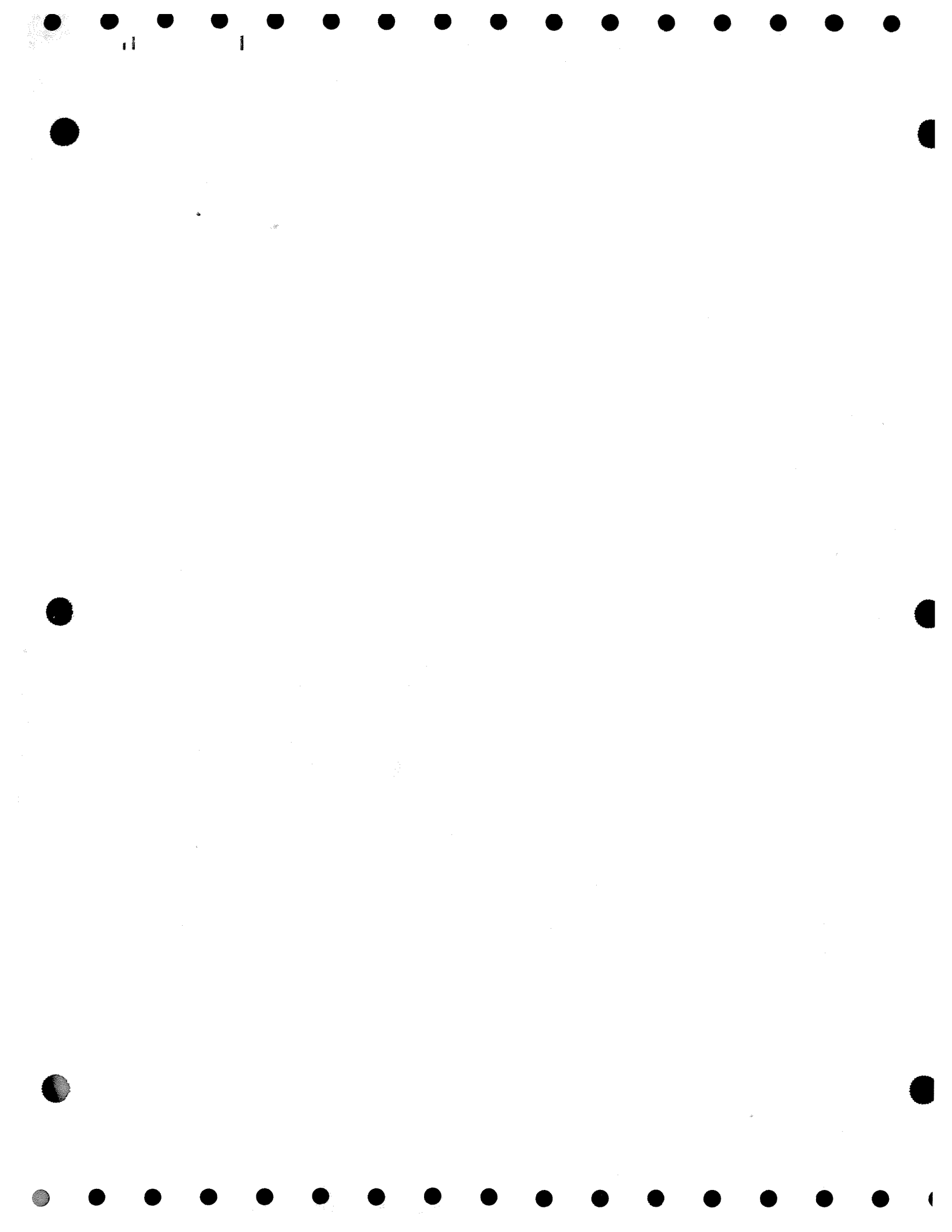
/* SLAC new-user PROFILE XEDIT
/* This file must be named PROFILE XEDIT A0. It is given to new
/* users to aid with full screen editing and is used in conjunction
/* with the system macro STANPROF XEDIT.
/* DO NOT ERASE this file
/* Master copy of new-user PROFILE maintained by VM userid
/* BILLIE, SCS Computing Services
/* Revision History: 0 16 August 1988, first working version
/* *****
Parse arg argument_list /* Get input arguments (information) */
/* for STANPROF */
'MACRO STANPROF' argument_list /* Do Not Erase this command as it
/* invokes STANPROF XEDIT which
/* works with your PROFILE XEDIT
*/
'SET AUTOSAVE 10'
/* Automatically reduces lost editing of
/* the current file if the system fails by
/* saving a hidden copy of the file after
/* every 10 lines changed or added
/* Another number may be substituted for 10
*/
'SET SHADOW ON'
/* Shadow lines indicate how many lines have
/* been excluded from display when using the
/* 'ALL' command
/* To remove shadow lines, 'SET SHADOW OFF'
*/
/* To override STANPROF settings or otherwise tailor your XEDIT
/* environment you may add additional XEDIT commands after this
/* comment
*/
/* The following command should always remain the last line of
/* your file
*/
'MACRO SHOWPF ON' /* Displays current PF key settings
/* For no display, 'SHOWPF OFF'
*/

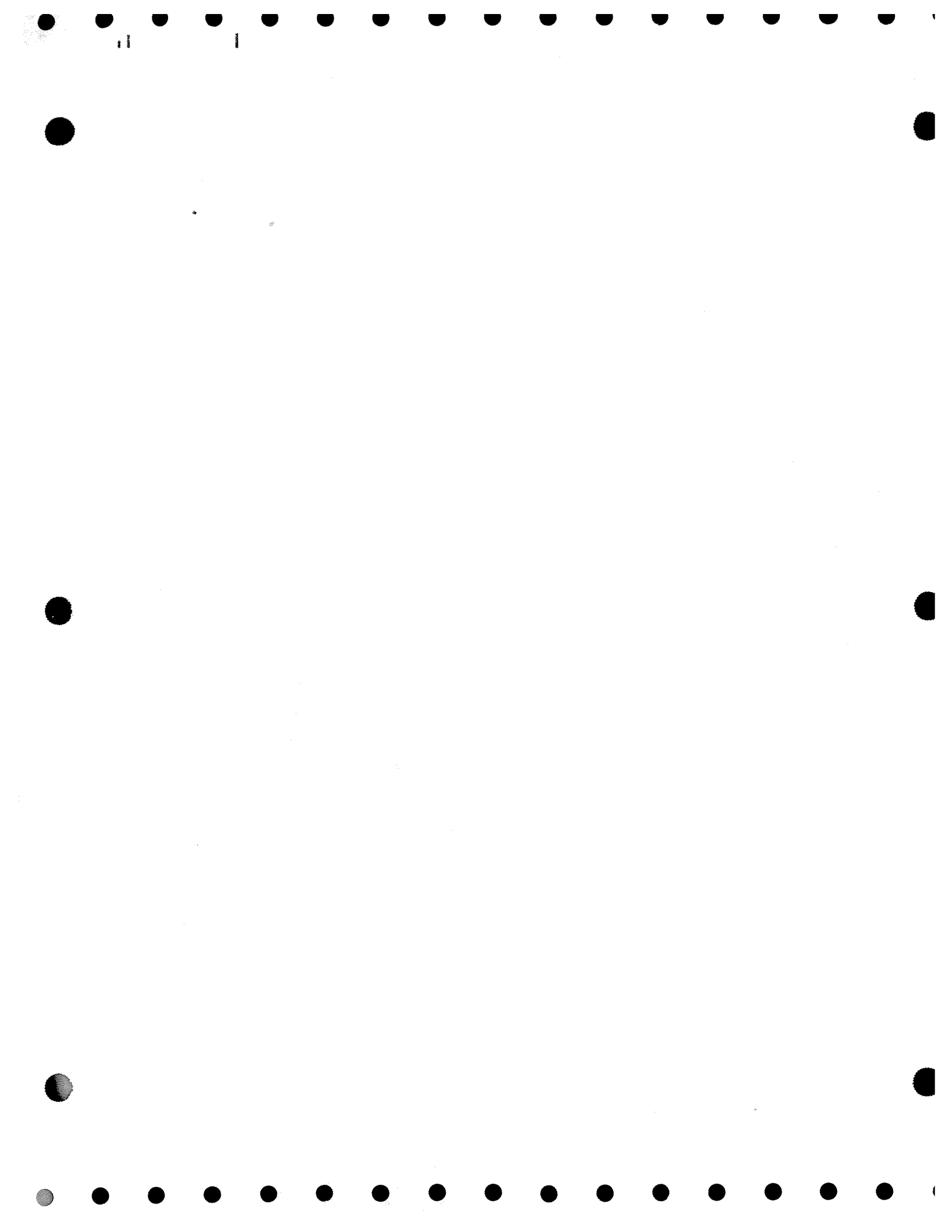
```

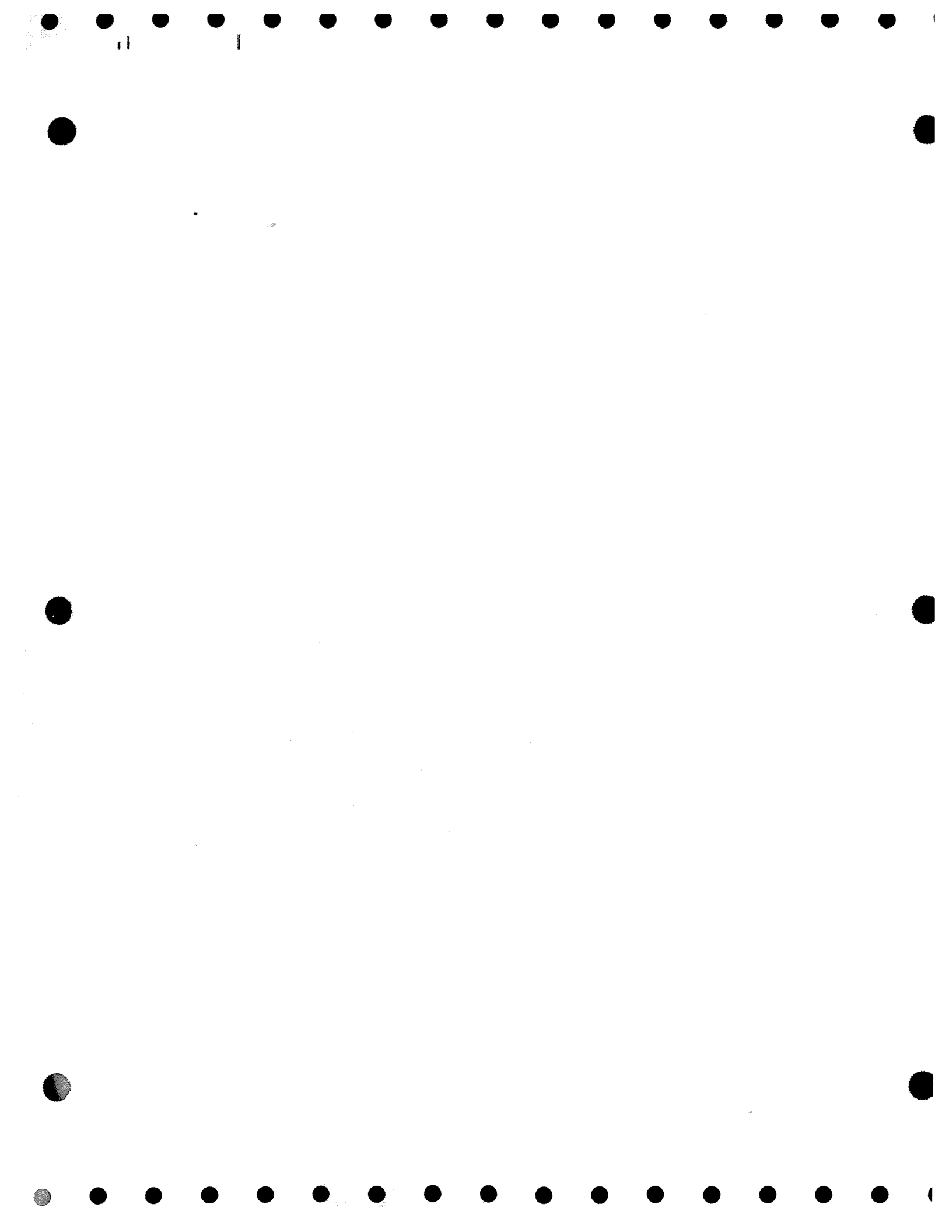
```

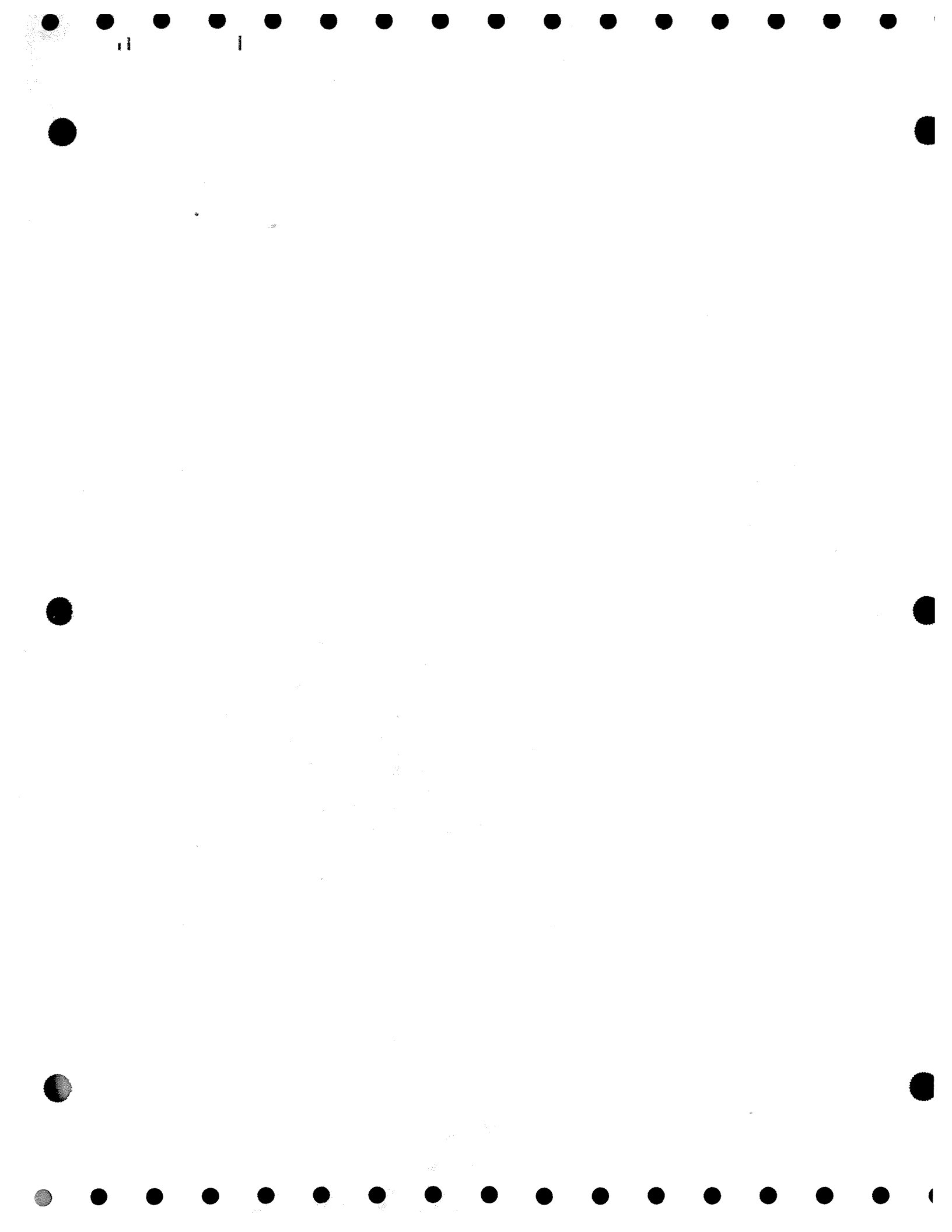
/* SLAC new-user PROFILE XEDIT
/* This file must be named PROFILE XEDIT A0. It is given to new
/* users to aid with full screen editing and is used in conjunction
/* with the system macro STANPROF XEDIT.
/*
/* DO NOT ERASE this file
/*
/* Master copy of new-user PROFILE maintained by VM userid
/* BILLIE, SCS Computing Services
/* Revision History: 0 16 August 1988, first working version
/*
/* *****
Parse arg argument_list      /* Set input arguments (information) */
                             /* for STANPROF */
'MACRO STANPROF' argument_list /* Do Not Erase this command as it */
                             /* invokes STANPROF XEDIT which */
                             /* works with your PROFILE XEDIT */
'SET AUTOSAVE 10'
/* Automatically reduces lost editing of
/* the current file if the system fails by
/* saving a hidden copy of the file after
/* every 10 lines changed or added
/* Another number may be substituted for 10
/*
'SET SHADOW ON'
/* Shadow lines indicate how many lines have
/* been excluded from display when using the
/* 'ALL' command
/* To remove shadow lines, 'SET SHADOW OFF'
/*
/* To override STANPROF settings or otherwise tailor your XEDIT
/* environment you may add additional XEDIT commands after this
/* comment
/*
/* The following command should always remain the last line of
/* your file
/*
'MACRO SHOWPF ON'
/* Displays current PF key settings
/* For no display, 'SHOWPF OFF'
/*

```









00000 2222222 8888888
000000 22222222 88888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 888888
00 00 22 888888
00 00 22 888888
00 00 22 888888
000000 22222222 88888888
00000 22222222 8888888

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN N DDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_046

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN N DDDDDDD

00000 2222222 8888888
000000 22222222 88888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 888888
00 00 22 888888
00 00 22 888888
00 00 22 888888
000000 22222222 88888888
00000 22222222 8888888

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 22 88 88
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 888888
0000000 222222222 888888888
00000 222222222 8888888

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD
EE NN NN DD
EEEEEE NN NN DD
EEEEEE NN NN DD
EE NN NN DD
EE NN NN DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN NN DDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_046

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD
EE NN NN DD
EEEEEE NN NN DD
EEEEEE NN NN DD
EE NN NN DD
EE NN NN DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN NN DDDDDDD

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 22 88 88
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 888888
0000000 222222222 888888888
00000 222222222 8888888

00000 22222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
0000000 222222222 888888888
00000 222222222 88888888

EEEEEEEE N NN DDDDDDDDD
EEEEEEEE NN NN DDDDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDDDD
EEEEEEEE NN N DDDDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_048

EEEEEEEE N NN DDDDDDDDD
EEEEEEEE NN NN DDDDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDDDD
EEEEEEEE NN N DDDDDDDDD

00000 22222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
0000000 222222222 888888888
00000 222222222 88888888

00000 2222222 8888888
000000 22222222 88888888
00 00 22 22 88 88
00 00 22 22 88 88
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 88 88
00 00 22 22 88 88
000000 22222222 88888888
00000 22222222 8888888

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD
EE NN NN DD
EEEE NN NN DD
EEEE NN NN DD
EE NN NN DD
EE NN NN DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN N DDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: MINTERS DIST: BIN_048

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDD
EE NN NN DD
EE NN NN DD
EEEE NN NN DD
EEEE NN NN DD
EE NN NN DD
EE NN NN DD
EEEEEEEE NN NN DDDDDDD
EEEEEEEE NN N DDDDDDD

00000 2222222 8888888
000000 22222222 88888888
00 00 22 22 88 88
00 00 22 22 88 88
00 00 22 22 888888
00 00 22 22 888888
00 00 22 22 88 88
00 00 22 22 88 88
000000 22222222 88888888
00000 22222222 8888888

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 888888
00 00 22 888888
00 00 22 888888
00 00 22 88 88
0000000 22222222 888888888
00000 222222222 8888888

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDDDD
EEEEEEEE NN N DDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_048

EEEEEEEE N NN DDDDDDD
EEEEEEEE NN NN DDDDDDDDD
EE NN NN DD DD
EE NN NN DD DD
EEEEEE NN NN DD DD
EEEEEE NN NN DD DD
EE NN NN DD DD
EE NN NN DD DD
EEEEEEEE NN NN DDDDDDDDD
EEEEEEEE NN N DDDDDDD

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 888888
00 00 22 888888
00 00 22 888888
00 00 22 88 88
0000000 22222222 888888888
00000 222222222 8888888

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
00 00 22 88 88
0000000 222222222 888888888
00000 222222222 8888888

EEEEEEEEEE N NN DDDDDDDDD
EEEEEEEEEE NN NN DDDDDDDDD
EE NN NN NN DD DD
EE NN NN NN DD DD
EEEEEE NN NN NN DD DD
EEEEEE NN NN NN DD DD
EE NN NN NN DD DD
EEEEEEEEEE NN NN DDDDDDDDD
EEEEEEEEEE NN N DDDDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: MINTERS DIST: BIN_048

EEEEEEEEEE N NN DDDDDDDDD
EEEEEEEEEE NN NN DDDDDDDDD
EE NN NN NN DD DD
EE NN NN NN DD DD
EEEEEE NN NN NN DD DD
EEEEEE NN NN NN DD DD
EE NN NN NN DD DD
EE NN NN NN DD DD
EEEEEEEEEE NN NN DDDDDDDDD
EEEEEEEEEE NN N DDDDDDDDD

00000 2222222 8888888
0000000 222222222 888888888
00 00 22 22 88 88
00 00 22 88 88
00 00 22 8888888
00 00 22 8888888
00 00 22 8888888
00 00 22 88 88
0000000 222222222 888888888
00000 222222222 8888888

00000	22222222	8888888	EEEEEEEE	N	NN	DDDDDDDD
0000000	222222222	888888888	EEEEEEEE	NN	NN	DDDDDDDDDD
00 00	22 22	88 88	EE	NNN	NN	DD DD
00 00	22	88 88	EE	NNN	NN	DD DD
00 00	22	8888888	EEEEEE	NN NN	NN	DD DD
00 00	22	8888888	EEEEEE	NN NN	NN	DD DD
00 00	22	88 88	EE	NN	NNN	DD DD
00 00	22	88 88	EE	NN	NN	DD DD
0000000	222222222	888888888	EEEEEEEE	NN	NN	DDDDDDDDDD
000000	222222222	8888888	EEEEEEEE	NN	N	DDDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_048

EEEEEEEE	N	NN	DDDDDDDD	00000	2222222	8888888
EEEEEEEE	NN	NN	DDDDDDDD	0000000	222222222	888888888
EE	NNN	NN	DD	00	22	88 88
EE	NNN	NN	DD	00	22	88 88
EEEEEE	NN NN	NN	DD	00	22	8888888
EEEEEE	NN NN	NN	DD	00	22	8888888
EE	NN	NNN	DD	00	22	88 88
EEEEEEEE	NN NN	NN	DD	0000000	222222222	888888888
EEEEEEEE	NN	NN	DDDDDDDD	00000	222222222	8888888

00000	22222222	8888888	EEEEEEEE	N	NN	DDDDDDDD
0000000	222222222	888888888	EEEEEEEE	NN	NN	DDDDDDDDDD
00 00	22 22	88 88	EE	NNN	NN	DD DD
00 00	22	88 88	EE	NNN	NN	DD DD
00 00	22	8888888	EEEEEE	NN NN	NN	DD DD
00 00	22	8888888	EEEEEE	NN NN	NN	DD DD
00 00	22	88 88	EE	NN	NNN	DD DD
00 00	22	88 88	EE	NN	NN	DD DD
0000000	222222222	888888888	EEEEEEEE	NN	NN	DDDDDDDDDD
00000	222222222	8888888	EEEEEEEE	NN	N	DDDDDDDD

PRINT COMPLETED AT 14:55:49 FOR USER: WINTERS DIST: BIN_048

EEEEEEEE	N	NN	DDDDDDDD	00000	2222222	8888888
EEEEEEEE	NN	NN	DDDDDDDDDD	0000000	222222222	888888888
EE	NN	DD	DD	00 00	22 22	88 88
EE	NNN	NN	DD	00 00	22	88 88
EE	NNN	NN	DD	00 00	22	8888888
EEEEEE	NN NN	NN	DD DD	00 00	22	8888888
EEEEEE	NN NN	NN	DD DD	00 00	22	8888888
EEEEEE	NN NN	NN	DD DD	00 00	22	88 88
EE	NN	NNN	DD DD	00 00	22	88 88
EE	NN	NN	DD DD	00 00	22	88 88
EEEEEEEE	NN	NN	DDDDDDDDDD	0000000	222222222	888888888
EEEEEEEE	NN	N	DDDDDDDD	00000	222222222	8888888



Major System Changes to SLAC WWW

20 Sep 1996

SLAC Welcome	Highlighted Home	Detailed Home	What's New
	Search	Phonebook	

Page Contents

- ['96 Support Page Restructuring](#)
- ['95 Major Page Design Changes](#)
- ['95 Page Migration](#)
- [November 19, 1993, Installation](#)

Major installations that change SLAC's production WWW environment are documented here. For information on the current versions of SLAC's WWW browsers and servers, see [SLAC production software](#).

'96 Support Page Restructuring

20 Sep 1996

On Friday, September 20, 1996, a major redesign of the SLAC Web infrastructure pages was installed under the aegis of the WWW Coordinating Committee (WWWCC). The new top-of-the-information-tree is [SLAC WWW Support](#). See [What's New](#) for more details.

'95 Major Page Design Changes

12 Dec 1995

On Friday, December 15, 1995, SLAC's default Web page, the one at <http://www.slac.stanford.edu/>, changed from the previous SLAC Home Page to the new SLAC Welcome Page. This represented the top of a major set of changes to SLAC's Web. These were developed over many months with input from diverse individuals, those who tested the prototype environment last summer, and the WWW Style Committee, among others.

The Welcome Page provides an introduction to SLAC for the general public. Working members of the SLAC community were expected to use their browsers to change their own defaults to a more appropriate page for their own activities.

The Home Page also saw major changes. It was split into two versions, the [Highlighted](#) and [Detailed](#) SLAC Home Pages because people have different styles of work. Both versions provide access to the same content, but the Highlighted page is arranged more hierarchically than the Detailed one, which contains all the links in one dense, flat space.

In addition, the information categories on the SLAC Home Page(s) were modified. One change was that the major category "Research" is now first; "Information from SLAC," second. Some new pages

were added; others were split. New and updated information was added throughout.

The "look and feel" of the central SLAC pages was also enhanced with a SLAC logo to identify clearly the institution and with top and bottom button bars for easy access to other parts of SLAC's Web. Many pages were moved into the AFS UNIX space from VM and NFS. See ['95 Page Migration](#) below.

For further information, see ["On the Migration to the New SLAC Page Design."](#)

'95 Page Migration

7 Dec 1995

Early in 1995 SLAC installed a new server dedicated to WWW. To take advantage of its greater compute power, we also embarked upon a project to move as many production WWW pages as possible from VM and temporary UNIX space (*e.g.*, /winters/...) into a unified AFS file system on UNIX. We are using the occasion to regularize the file and URL naming schemes, too.

The migration will occur over some months, first moving one set of pages and updating their links in the core SLAC pages, then moving another set likewise. We will smooth the transition through the temporary use of symbolic links (where possible) and pointer files. Lists of old and new URL will appear here as they are specifically scheduled to change.

Please update any links you have in pages you own or in your hot lists to use the new URL. Note that /FIND (*e.g.*, in <http://slacvm.slac.stanford.edu/FIND/slac.html>) is going away although it will still sometimes appear during the transition.

Although we test many links, we cannot test them all in all environments. If you find a link to a SLAC page that fails and stays broken for more than a day, contact the owner of the page with the failing link or [Joan Winters](#).

All the new files are in UNIX AFS. Some affected pages and other files:

Old Name	Platform	New URL Name
SLAC HTML [split]	SLACVM	/highlighted.html /detailed.html also, /slac/www/how-to-use/systemc
SLACINST HTML /slac/slacinst/institution.html	SLACVM WWW pointer	/ [the new SLAC default] / ["]
AFS HTML	SLACVM	/comp/unix/afs/afs.html
CREATE HTML	SLACVM	/slac/www/resource/create.html
HOTTOPIC HTML	SLACVM	/slac/hottopic/hottopic.html
HYPERTEX HTML	SLACVM	/slac/www/how-to-use/hypertext.html
LOCRES HTML	SLACVM	/slac/locres.html
MACINTOS HTML and /winters/pub/www/Mac/*	SLACVM UNIX NFS	/comp/mac/mac.html /comp/mac/*
MQ HTML	SLACVM	/exp/mq/mq.html
PC HTML	SLACVM	/comp/pc/pc.html
SECURITY HTML	SLACVM	/comp/security/security.html
SLACVOID HTML /slac/www/resource/authoring.html	SLACVM	/slac/www/resource/void.html
UNIX HTML	UNIX AFS	/slac/www/resource/authoringtool.htm
/usr/local/doc/intro/Email-Addresses	SLACVM	/comp/unix/unix.html
VENDORS HTML	UNIX NFS	/comp/intro/email-address
WHATSNEW HTML	SLACVM	/comp/vendor/vendor.html
/winters/pub/intro/scsc/*	SLACVM	/slac/www/how-to-use/whatsnew.html
	UNIX NFS	/comp/intro/scsc/*

/winters/pub/intro/site-arch.ps	UNIX NFS	/comp/intro/site-arch.ps
/winters/pub/www/browsers.html	UNIX NFS	/slac/www/resource/browser.html
/winters/pub/www/net/reference.html	UNIX NFS	/comp/net/reference.html
/winters/pub/www/playpen.html	UNIX NFS	/slac/www/resource/playpen.html
/winters/pub/www/telecom/*	UNIX NFS	/comp/telecom/*
/winters/pub/www/telecom/phone-book.html	UNIX NFS	/comp/telecom/phone-dir/phone-dir.ht
/winters/pub/www/template.html	UNIX NFS	/slac/www/resource/template.html
/winters/pub/www/wwwref.html	UNIX NFS	/slac/www/resource/resource.html
WWWBIBL HTML	SLACVM	/slac/www/how-to-use/bibliography.ht
WWWINTRO HTML [split]	SLACVM	/slac/www/how-to-use/intro.html
		/slac/getstart.html
WWWSTAT HTML [split]	SLACVM	/slac/www/how-to-use/systemchange.ht
		/slac/www/how-to-use/systemstatus.ht

November 19, 1993, Installation

The following HTML and related files were moved to the WWW production system as part of the November 19, 1993, installation:

SLAC	HTML	[Previously TEST SLAC Home Page]
AFS	HTML	
ANNALS	HTML	
CREATE	HTML	
CRUISE	HTML	
FUTURES	HTML	
GRABBAG	HTML	
HYPERTEX	HTML	
INTERNET	HTML	
LAN	HTML	
MACINTOS	HTML	
MQ	HTML	
OLDSLAC	HTML	
SCS	HTML	
SECURITY	HTML	
SLACFAC	HTML	
SLACINST	HTML	
SLACVOID	HTML	
SLACWIDE	HTML	
UNIX	HTML	
WIZARDS	HTML	
WWWBIBL	HTML	
WWWINTRO	HTML	
WWWSTAT	HTML	
HELP	INDEX	
WHEREIS	HTML	
WHEREISH	HTML	
WHEREIS	INDEX	
FGET	EXEC	

And temporarily in:

/winters/pub/www/net/art.html, netfolks.html,
networking.html, reference.html

With this installation the specification of a number of hypertext links has had to change (*e.g.*, from the test UNIX port and server to the production ones (on www.slac.stanford.edu at the standard port 80).
<http://www.slac.stanford.edu/slac/www/how-to-use/systemchange.html>

N.B.: Contrary to installations on VM, installations to WorldWideWeb occur only to some parts at a time. Changes "roll" through the entire Web. That means that it may take some time for changes that affect one set of pages to migrate to all other pages that link to the changed set of pages (and their associated URL). Although we test many links, we cannot test them all. After a SLAC installation if you find a link to a changed page that fails, contact the owner of the page that contains the failing link.

Or send comments or problems to me (winters@SLAC.Stanford.EDU) or Louise Addis (addis@SLAC.Stanford.EDU).

If you need to get to the Old SLAC Home Page, press here, and let me know what's missing. If you're willing to take a risk, try the Test SLAC Home Page (if any) and its links, and let me know any comments.

WWW Support

Stanford

Winters



Major System Changes to SLAC WWW

20 Sep 1996

SLAC Welcome	Highlighted Home	Detailed Home	What's New
	Search	Phonebook	

Page Contents

- ['96 Support Page Restructuring](#)
- ['95 Major Page Design Changes](#)
- ['95 Page Migration](#)
- [November 19, 1993, Installation](#)

Major installations that change SLAC's production WWW environment are documented here. For information on the current versions of SLAC's WWW browsers and servers, see [SLAC production software](#).

'96 Support Page Restructuring

20 Sep 1996

On Friday, September 20, 1996, a major redesign of the SLAC Web infrastructure pages was installed under the aegis of the WWW Coordinating Committee (WWWCC). The new top-of-the-information-tree is [SLAC WWW Support](#). See [What's New](#) for more details.

'95 Major Page Design Changes

12 Dec 1995

On Friday, December 15, 1995, SLAC's default Web page, the one at <http://www.slac.stanford.edu/>, changed from the previous SLAC Home Page to the new SLAC Welcome Page. This represented the top of a major set of changes to SLAC's Web. These were developed over many months with input from diverse individuals, those who tested the prototype environment last summer, and the WWW Style Committee, among others.

The Welcome Page provides an introduction to SLAC for the general public. Working members of the SLAC community were expected to use their browsers to change their own defaults to a more appropriate page for their own activities.

The Home Page also saw major changes. It was split into two versions, the [Highlighted](#) and [Detailed](#) SLAC Home Pages because people have different styles of work. Both versions provide access to the same content, but the Highlighted page is arranged more hierarchically than the Detailed one, which contains all the links in one dense, flat space.

In addition, the information categories on the SLAC Home Page(s) were modified. One change was that the major category "Research" is now first; "Information from SLAC," second. Some new pages

were added; others were split. New and updated information was added throughout.

The "look and feel" of the central SLAC pages was also enhanced with a SLAC logo to identify clearly the institution and with top and bottom button bars for easy access to other parts of SLAC's Web. Many pages were moved into the AFS UNIX space from VM and NFS. See ['95 Page Migration](#) below.

For further information, see ["On the Migration to the New SLAC Page Design."](#)

'95 Page Migration

7 Dec 1995

Early in 1995 SLAC installed a new server dedicated to WWW. To take advantage of its greater compute power, we also embarked upon a project to move as many production WWW pages as possible from VM and temporary UNIX space (*e.g.*, /winters/...) into a unified AFS file system on UNIX. We are using the occasion to regularize the file and URL naming schemes, too.

The migration will occur over some months, first moving one set of pages and updating their links in the core SLAC pages, then moving another set likewise. We will smooth the transition through the temporary use of symbolic links (where possible) and pointer files. Lists of old and new URL will appear here as they are specifically scheduled to change.

Please update any links you have in pages you own or in your hot lists to use the new URL. Note that /FIND (*e.g.*, in <http://slacvm.slac.stanford.edu/FIND/slac.html>) is going away although it will still sometimes appear during the transition.

Although we test many links, we cannot test them all in all environments. If you find a link to a SLAC page that fails and stays broken for more than a day, contact the owner of the page with the failing link or [Joan Winters](#).

All the new files are in UNIX AFS. Some affected pages and other files:

Old Name	Platform	New URL Name
SLAC HTML [split]	SLACVM	/highlighted.html /detailed.html also, /slac/www/how-to-use/systemc
SLACINST HTML /slac/slacinst/institution.html	SLACVM WWW pointer	/ [the new SLAC default] / ["]
AFS HTML	SLACVM	/comp/unix/afs/afs.html
CREATE HTML	SLACVM	/slac/www/resource/create.html
HOTTOPIC HTML	SLACVM	/slac/hottopic/hottopic.html
HYPERTEX HTML	SLACVM	/slac/www/how-to-use/hypertext.html
LOCRES HTML	SLACVM	/slac/locres.html
MACINTOS HTML and /winters/pub/www/Mac/*	SLACVM UNIX NFS	/comp/mac/mac.html /comp/mac/*
MQ HTML	SLACVM	/exp/mq/mq.html
PC HTML	SLACVM	/comp/pc/pc.html
SECURITY HTML	SLACVM	/comp/security/security.html
SLACVOID HTML /slac/www/resource/authoring.html	SLACVM	/slac/www/resource/void.html
UNIX HTML	UNIX AFS	/slac/www/resource/authoringtool.htm
/usr/local/doc/intro/Email-Addresses	SLACVM	/comp/unix/unix.html
VENDORS HTML	UNIX NFS	/comp/intro/email-address
WHATSNEW HTML	SLACVM	/comp/vendor/vendor.html
/winters/pub/intro/scsc/*	SLACVM	/slac/www/how-to-use/whatsnew.html
	UNIX NFS	/comp/intro/scsc/*

/winters/pub/intro/site-arch.ps	UNIX NFS	/comp/intro/site-arch.ps
/winters/pub/www/browsers.html	UNIX NFS	/slac/www/resource/browser.html
/winters/pub/www/net/reference.html	UNIX NFS	/comp/net/reference.html
/winters/pub/www/playpen.html	UNIX NFS	/slac/www/resource/playpen.html
/winters/pub/www/telecom/*	UNIX NFS	/comp/telecom/*
/winters/pub/www/telecom/phone-book.html	UNIX NFS	/comp/telecom/phone-dir/phone-dir.ht
/winters/pub/www/template.html	UNIX NFS	/slac/www/resource/template.html
/winters/pub/www/wwwref.html	UNIX NFS	/slac/www/resource/resource.html
WWWBIBL HTML	SLACVM	/slac/www/how-to-use/bibliography.ht
WWWINTRO HTML [split]	SLACVM	/slac/www/how-to-use/intro.html
		/slac/getstart.html
WWWSTAT HTML [split]	SLACVM	/slac/www/how-to-use/systemchange.ht
		/slac/www/how-to-use/systemstatus.ht

November 19, 1993, Installation

The following HTML and related files were moved to the WWW production system as part of the November 19, 1993, installation:

SLAC	HTML	[Previously TEST SLAC Home Page]
AFS	HTML	
ANNALS	HTML	
CREATE	HTML	
CRUISE	HTML	
FUTURES	HTML	
GRABBAG	HTML	
HYPERTEX	HTML	
INTERNET	HTML	
LAN	HTML	
MACINTOS	HTML	
MQ	HTML	
OLDSLAC	HTML	
SCS	HTML	
SECURITY	HTML	
SLACFAC	HTML	
SLACINST	HTML	
SLACVOID	HTML	
SLACWIDE	HTML	
UNIX	HTML	
WIZARDS	HTML	
WWWBIBL	HTML	
WWWINTRO	HTML	
WWWSTAT	HTML	
HELP	INDEX	
WHEREIS	HTML	
WHEREISH	HTML	
WHEREIS	INDEX	
FGET	EXEC	

And temporarily in:

/winters/pub/www/net/art.html, netfolks.html,
networking.html, reference.html

With this installation the specification of a number of hypertext links has had to change (*e.g.*, from the test UNIX port and server to the production ones (on www.slac.stanford.edu at the standard port 80).
<http://www.slac.stanford.edu/slac/www/how-to-use/systemchange.html>

N.B.: Contrary to installations on VM, installations to WorldWideWeb occur only to some parts at a time. Changes "roll" through the entire Web. That means that it may take some time for changes that affect one set of pages to migrate to all other pages that link to the changed set of pages (and their associated URL). Although we test many links, we cannot test them all. After a SLAC installation if you find a link to a changed page that fails, contact the owner of the page that contains the failing link.

Or send comments or problems to me (winters@SLAC.Stanford.EDU) or Louise Addis (addis@SLAC.Stanford.EDU).

If you need to get to the Old SLAC Home Page, press here, and let me know what's missing. If you're willing to take a risk, try the Test SLAC Home Page (if any) and its links, and let me know any comments.

WWW Support

Stanford

Winters



Major System Changes to SLAC WWW

20 Sep 1996

SLAC Welcome	Highlighted Home	Detailed Home	What's New
	Search	Phonebook	

Page Contents

- ['96 Support Page Restructuring](#)
- ['95 Major Page Design Changes](#)
- ['95 Page Migration](#)
- [November 19, 1993, Installation](#)

Major installations that change SLAC's production WWW environment are documented here. For information on the current versions of SLAC's WWW browsers and servers, see [SLAC production software](#).

'96 Support Page Restructuring

20 Sep 1996

On Friday, September 20, 1996, a major redesign of the SLAC Web infrastructure pages was installed under the aegis of the WWW Coordinating Committee (WWWCC). The new top-of-the-information-tree is [SLAC WWW Support](#). See [What's New](#) for more details.

'95 Major Page Design Changes

12 Dec 1995

On Friday, December 15, 1995, SLAC's default Web page, the one at <http://www.slac.stanford.edu/>, changed from the previous SLAC Home Page to the new SLAC Welcome Page. This represented the top of a major set of changes to SLAC's Web. These were developed over many months with input from diverse individuals, those who tested the prototype environment last summer, and the WWW Style Committee, among others.

The Welcome Page provides an introduction to SLAC for the general public. Working members of the SLAC community were expected to use their browsers to change their own defaults to a more appropriate page for their own activities.

The Home Page also saw major changes. It was split into two versions, the [Highlighted](#) and [Detailed](#) SLAC Home Pages because people have different styles of work. Both versions provide access to the same content, but the Highlighted page is arranged more hierarchically than the Detailed one, which contains all the links in one dense, flat space.

In addition, the information categories on the SLAC Home Page(s) were modified. One change was that the major category "Research" is now first; "Information from SLAC," second. Some new pages

were added; others were split. New and updated information was added throughout.

The "look and feel" of the central SLAC pages was also enhanced with a SLAC logo to identify clearly the institution and with top and bottom button bars for easy access to other parts of SLAC's Web. Many pages were moved into the AFS UNIX space from VM and NFS. See ['95 Page Migration](#) below.

For further information, see ["On the Migration to the New SLAC Page Design."](#)

'95 Page Migration

7 Dec 1995

Early in 1995 SLAC installed a new server dedicated to WWW. To take advantage of its greater compute power, we also embarked upon a project to move as many production WWW pages as possible from VM and temporary UNIX space (*e.g.*, /winters/...) into a unified AFS file system on UNIX. We are using the occasion to regularize the file and URL naming schemes, too.

The migration will occur over some months, first moving one set of pages and updating their links in the core SLAC pages, then moving another set likewise. We will smooth the transition through the temporary use of symbolic links (where possible) and pointer files. Lists of old and new URL will appear here as they are specifically scheduled to change.

Please update any links you have in pages you own or in your hot lists to use the new URL. Note that /FIND (*e.g.*, in <http://slacvm.slac.stanford.edu/FIND/slac.html>) is going away although it will still sometimes appear during the transition.

Although we test many links, we cannot test them all in all environments. If you find a link to a SLAC page that fails and stays broken for more than a day, contact the owner of the page with the failing link or [Joan Winters](#).

All the new files are in UNIX AFS. Some affected pages and other files:

Old Name	Platform	New URL Name
SLAC HTML [split]	SLACVM	/highlighted.html /detailed.html also, /slac/www/how-to-use/systemc
SLACINST HTML /slac/slacinst/institution.html	SLACVM WWW pointer	/ [the new SLAC default] / ["]
AFS HTML	SLACVM	/comp/unix/afs/afs.html
CREATE HTML	SLACVM	/slac/www/resource/create.html
HOTTOPIC HTML	SLACVM	/slac/hottopic/hottopic.html
HYPERTEX HTML	SLACVM	/slac/www/how-to-use/hypertext.html
LOCRES HTML	SLACVM	/slac/locres.html
MACINTOS HTML and /winters/pub/www/Mac/*	SLACVM UNIX NFS	/comp/mac/mac.html /comp/mac/*
MQ HTML	SLACVM	/exp/mq/mq.html
PC HTML	SLACVM	/comp/pc/pc.html
SECURITY HTML	SLACVM	/comp/security/security.html
SLACVOID HTML /slac/www/resource/authoring.html	SLACVM	/slac/www/resource/void.html
UNIX HTML	UNIX AFS	/slac/www/resource/authoringtool.htm
/usr/local/doc/intro/Email-Addresses	SLACVM	/comp/unix/unix.html
VENDORS HTML	UNIX NFS	/comp/intro/email-address
WHATSNEW HTML	SLACVM	/comp/vendor/vendor.html
/winters/pub/intro/scsc/*	SLACVM	/slac/www/how-to-use/whatsnew.html
	UNIX NFS	/comp/intro/scsc/*

/winters/pub/intro/site-arch.ps	UNIX NFS	/comp/intro/site-arch.ps
/winters/pub/www/browsers.html	UNIX NFS	/slac/www/resource/browser.html
/winters/pub/www/net/reference.html	UNIX NFS	/comp/net/reference.html
/winters/pub/www/playpen.html	UNIX NFS	/slac/www/resource/playpen.html
/winters/pub/www/telecom/*	UNIX NFS	/comp/telecom/*
/winters/pub/www/telecom/phone-book.html	UNIX NFS	/comp/telecom/phone-dir/phone-dir.ht
/winters/pub/www/template.html	UNIX NFS	/slac/www/resource/template.html
/winters/pub/www/wwwref.html	UNIX NFS	/slac/www/resource/resource.html
WWWBIBL HTML	SLACVM	/slac/www/how-to-use/bibliography.ht
WWWINTRO HTML [split]	SLACVM	/slac/www/how-to-use/intro.html
		/slac/getstart.html
WWWSTAT HTML [split]	SLACVM	/slac/www/how-to-use/systemchange.ht
		/slac/www/how-to-use/systemstatus.ht

November 19, 1993, Installation

The following HTML and related files were moved to the WWW production system as part of the November 19, 1993, installation:

SLAC	HTML	[Previously TEST SLAC Home Page]
AFS	HTML	
ANNALS	HTML	
CREATE	HTML	
CRUISE	HTML	
FUTURES	HTML	
GRABBAG	HTML	
HYPERTEX	HTML	
INTERNET	HTML	
LAN	HTML	
MACINTOS	HTML	
MQ	HTML	
OLDSLAC	HTML	
SCS	HTML	
SECURITY	HTML	
SLACFAC	HTML	
SLACINST	HTML	
SLACVOID	HTML	
SLACWIDE	HTML	
UNIX	HTML	
WIZARDS	HTML	
WWWBIBL	HTML	
WWWINTRO	HTML	
WWWSTAT	HTML	
HELP	INDEX	
WHEREIS	HTML	
WHEREISH	HTML	
WHEREIS	INDEX	
FGET	EXEC	

And temporarily in:

/winters/pub/www/net/art.html, netfolks.html,
networking.html, reference.html

With this installation the specification of a number of hypertext links has had to change (*e.g.*, from the test UNIX port and server to the production ones (on www.slac.stanford.edu at the standard port 80).
<http://www.slac.stanford.edu/slac/www/how-to-use/systemchange.html>

N.B.: Contrary to installations on VM, installations to WorldWideWeb occur only to some parts at a time. Changes "roll" through the entire Web. That means that it may take some time for changes that affect one set of pages to migrate to all other pages that link to the changed set of pages (and their associated URL). Although we test many links, we cannot test them all. After a SLAC installation if you find a link to a changed page that fails, contact the owner of the page that contains the failing link.

Or send comments or problems to me (winters@SLAC.Stanford.EDU) or Louise Addis (addis@SLAC.Stanford.EDU).

If you need to get to the Old SLAC Home Page, press here, and let me know what's missing. If you're willing to take a risk, try the Test SLAC Home Page (if any) and its links, and let me know any comments.

A rectangular button with a dark background and light-colored text that reads "WWW Support".A rectangular button with a dark background and light-colored text that reads "Stanford".

Winters



Major System Changes to SLAC WWW

20 Sep 1996

SLAC Welcome	Highlighted Home	Detailed Home	What's New
	Search	Phonebook	

Page Contents

- ['96 Support Page Restructuring](#)
- ['95 Major Page Design Changes](#)
- ['95 Page Migration](#)
- [November 19, 1993, Installation](#)

Major installations that change SLAC's production WWW environment are documented here. For information on the current versions of SLAC's WWW browsers and servers, see [SLAC production software](#).

'96 Support Page Restructuring

20 Sep 1996

On Friday, September 20, 1996, a major redesign of the SLAC Web infrastructure pages was installed under the aegis of the WWW Coordinating Committee (WWWCC). The new top-of-the-information-tree is [SLAC WWW Support](#). See [What's New](#) for more details.

'95 Major Page Design Changes

12 Dec 1995

On Friday, December 15, 1995, SLAC's default Web page, the one at <http://www.slac.stanford.edu/>, changed from the previous SLAC Home Page to the new SLAC Welcome Page. This represented the top of a major set of changes to SLAC's Web. These were developed over many months with input from diverse individuals, those who tested the prototype environment last summer, and the WWW Style Committee, among others.

The Welcome Page provides an introduction to SLAC for the general public. Working members of the SLAC community were expected to use their browsers to change their own defaults to a more appropriate page for their own activities.

The Home Page also saw major changes. It was split into two versions, the [Highlighted](#) and [Detailed](#) SLAC Home Pages because people have different styles of work. Both versions provide access to the same content, but the Highlighted page is arranged more hierarchically than the Detailed one, which contains all the links in one dense, flat space.

In addition, the information categories on the SLAC Home Page(s) were modified. One change was that the major category "Research" is now first; "Information from SLAC," second. Some new pages

were added; others were split. New and updated information was added throughout.

The "look and feel" of the central SLAC pages was also enhanced with a SLAC logo to identify clearly the institution and with top and bottom button bars for easy access to other parts of SLAC's Web. Many pages were moved into the AFS UNIX space from VM and NFS. See ['95 Page Migration](#) below.

For further information, see ["On the Migration to the New SLAC Page Design."](#)

'95 Page Migration

7 Dec 1995

Early in 1995 SLAC installed a new server dedicated to WWW. To take advantage of its greater compute power, we also embarked upon a project to move as many production WWW pages as possible from VM and temporary UNIX space (*e.g.*, /winters/...) into a unified AFS file system on UNIX. We are using the occasion to regularize the file and URL naming schemes, too.

The migration will occur over some months, first moving one set of pages and updating their links in the core SLAC pages, then moving another set likewise. We will smooth the transition through the temporary use of symbolic links (where possible) and pointer files. Lists of old and new URL will appear here as they are specifically scheduled to change.

Please update any links you have in pages you own or in your hot lists to use the new URL. Note that /FIND (*e.g.*, in <http://slacvm.slac.stanford.edu/FIND/slac.html>) is going away although it will still sometimes appear during the transition.

Although we test many links, we cannot test them all in all environments. If you find a link to a SLAC page that fails and stays broken for more than a day, contact the owner of the page with the failing link or [Joan Winters](#).

All the new files are in UNIX AFS. Some affected pages and other files:

Old Name	Platform	New URL Name
SLAC HTML [split]	SLACVM	/highlighted.html /detailed.html also, /slac/www/how-to-use/systemc
SLACINST HTML /slac/slacinst/institution.html	SLACVM WWW pointer	/ [the new SLAC default] / ["]
AFS HTML	SLACVM	/comp/unix/afs/afs.html
CREATE HTML	SLACVM	/slac/www/resource/create.html
HOTTOPIC HTML	SLACVM	/slac/hottopic/hottopic.html
HYPERTEX HTML	SLACVM	/slac/www/how-to-use/hypertext.html
LOCRES HTML	SLACVM	/slac/locres.html
MACINTOS HTML and /winters/pub/www/Mac/*	SLACVM UNIX NFS	/comp/mac/mac.html /comp/mac/*
MQ HTML	SLACVM	/exp/mq/mq.html
PC HTML	SLACVM	/comp/pc/pc.html
SECURITY HTML	SLACVM	/comp/security/security.html
SLACVOID HTML /slac/www/resource/authoring.html	SLACVM	/slac/www/resource/void.html
UNIX HTML /usr/local/doc/intro/Email-Addresses	UNIX AFS SLACVM	/slac/www/resource/authoringtool.htm /comp/unix/unix.html
VENDORS HTML	UNIX NFS	/comp/intro/email-address
WHATSNEW HTML /winters/pub/intro/scsc/*	SLACVM UNIX NFS	/comp/vendor/vendor.html /slac/www/how-to-use/whatsnew.html /comp/intro/scsc/*

/winters/pub/intro/site-arch.ps	UNIX NFS	/comp/intro/site-arch.ps
/winters/pub/www/browsers.html	UNIX NFS	/slac/www/resource/browser.html
/winters/pub/www/net/reference.html	UNIX NFS	/comp/net/reference.html
/winters/pub/www/playpen.html	UNIX NFS	/slac/www/resource/playpen.html
/winters/pub/www/telecom/*	UNIX NFS	/comp/telecom/*
/winters/pub/www/telecom/phone-book.html	UNIX NFS	/comp/telecom/phone-dir/phone-dir.ht
/winters/pub/www/template.html	UNIX NFS	/slac/www/resource/template.html
/winters/pub/www/wwwref.html	UNIX NFS	/slac/www/resource/resource.html
WWWBIBL HTML	SLACVM	/slac/www/how-to-use/bibliography.ht
WWWINTRO HTML [split]	SLACVM	/slac/www/how-to-use/intro.html
		/slac/getstart.html
WWWSTAT HTML [split]	SLACVM	/slac/www/how-to-use/systemchange.ht
		/slac/www/how-to-use/systemstatus.ht

November 19, 1993, Installation

The following HTML and related files were moved to the WWW production system as part of the November 19, 1993, installation:

SLAC	HTML	[Previously TEST SLAC Home Page]
AFS	HTML	
ANNALS	HTML	
CREATE	HTML	
CRUISE	HTML	
FUTURES	HTML	
GRABBAG	HTML	
HYPERTEX	HTML	
INTERNET	HTML	
LAN	HTML	
MACINTOS	HTML	
MQ	HTML	
OLDSLAC	HTML	
SCS	HTML	
SECURITY	HTML	
SLACFAC	HTML	
SLACINST	HTML	
SLACVOID	HTML	
SLACWIDE	HTML	
UNIX	HTML	
WIZARDS	HTML	
WWWBIBL	HTML	
WWWINTRO	HTML	
WWWSTAT	HTML	
HELP	INDEX	
WHEREIS	HTML	
WHEREISH	HTML	
WHEREIS	INDEX	
FGET	EXEC	

And temporarily in:

/winters/pub/www/net/art.html, netfolks.html,
networking.html, reference.html

With this installation the specification of a number of hypertext links has had to change (e.g., from the test UNIX port and server to the production ones (on www.slac.stanford.edu at the standard port 80).

<http://www.slac.stanford.edu/slac/www/how-to-use/systemchange.html>

N.B.: Contrary to installations on VM, installations to WorldWideWeb occur only to some parts at a time. Changes "roll" through the entire Web. That means that it may take some time for changes that affect one set of pages to migrate to all other pages that link to the changed set of pages (and their associated URL). Although we test many links, we cannot test them all. After a SLAC installation if you find a link to a changed page that fails, contact the owner of the page that contains the failing link.

Or send comments or problems to me (winters@SLAC.Stanford.EDU) or Louise Addis (addis@SLAC.Stanford.EDU).

If you need to get to the Old SLAC Home Page, press here, and let me know what's missing. If you're willing to take a risk, try the Test SLAC Home Page (if any) and its links, and let me know any comments.

WWW Support

Stanford

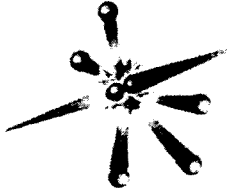
Winters

WINTER, 2000. The evolution of the...
for users. 02/10/1977. Includes... of the...

OLAC ANNOTATED COPY
SERIES 1 SUBSERIES
BOX 1 FOLDER 1

year - - copy -
my 12 Feb 1997
wwwcc handout
made 20 Mar 1997
Joan

Stanford Linear Accelerator Center



The Evolution of the SLAC Home Page A Workplace for Users

WWWCC, SLAC
Joan M. Winters
12 Feb 1997

Role of the SLAC Home Page

- Primarily for working members of the SLAC globally distributed community.
- Very visible to diverse audiences.
- Frequent transit point for workers.
- Subject to pressures from many directions.
- A complex place with deceptively simple appearance.
- Part of a larger information structure.

Evolution of WWW Support Groups

Group	Dates	Head
WWWizards Working Group	1/92-Summer 93	Louise Addis
	Summer 93-10/94	Tony Johnson
WWW-Tech	10/94-Present	Tony Johnson
SWUG	12/94-6/96	Laurie Gennari & Bebo White
WWW Style	2/95-12/95	P.A. Moore
WWWCC	10/95-Present	Pat Kreitz
WWW Institutional/Welcome Page	10/95-Present	Kathryn Henniss
WSCs	11/96-Present	Sharon Minton
Ad Hoc to Revise SLAC Home Pages	Proposed 1/97	Tom Mattison
SCS ID-WWW	12/96-Present	Edgar Whipple

All now under the ADCC.

5

More SLAC Home Page History

- SLAC Home Page split into Highlighted & Detailed, installed by Joan Winters and Kathryn Henniss, Dec 95.
 - Review of sites, human factors research.
 - User input including prototype & survey.
 - Pat Kreitz contributed to major categories and Highlighted SLAC Home Page format.
 - These plus new Welcome Page made “core” pages.
 - Done under WWW Style & WWW-Tech.
- WWW Support Page redesigned into matrix, installed by Ruth McDunn and Joan Winters, Sep 96.
 - Done under WWWCC.

6

Audiences

Users of the SLAC Home Page may be:

- Members of the SLAC working community
 - Experimental physicists (local and remote), accelerator physicists, engineers, programmers, administrators, support service providers, teachers, students, vendors, DOE, database searchers, ...
- Creators of the SLAC Web
 - Information providers, system administrators, ...
- Visitors
 - From Welcome Page, from links into other parts of the SLAC Web...

9

Audiences--II

- Different knowledge and purposes.
- Different cognitive styles
 - Some prefer a hierarchy of information with limited information per page.
 - Some prefer as much information as possible in one flat space.
- Different cognitive states
 - Learner.
 - Problem solver.
 - Refresher.
- Different environments
 - Platforms.
 - Browsers.
 - Network bandwidth.

10

SLAC Three-Page Core Model

- Welcome Page
 - Intended for surfers, virtual tourists; **learners**.
 - “home” to some.
- Highlighted & Detailed SLAC Home Pages
 - Intended for diverse working members of the SLAC community; **refreshers**.
 - Contains ~same info in hierarchical & flat formats for **different cognitive styles**.
 - Like book’s table of contents or index.
 - Like an aerial overview of San Francisco, with or without fog.

13

Goal of “Core” Model

- At cost of increase in complexity, SLAC Web gets ability to serve multiple audiences significantly more successfully.
- Complexity is:
 - Carefully thought out.
 - Rigidly structured.
 - Relatively small.
- Many other sites have equivalent of welcome and site home pages.

14

More Design Rules

- Establish context clearly; then make use of.
- Separate “index” from descriptive info.
- Structure index pages carefully and consistently for quick transit.
- Generally, keep titles separate from links.
- Don’t abbreviate words in titles.
- Generally, alphabetize lists of links.
- Each non-news link needs one primary place in the SLAC reference structure.
 - May also be in the standard formatting info.
 - Use cross links parsimoniously in index info.
- Think about needs and document “slaonly” info.

17

Comparison of SLAC Home Pages

- Detailed has:
 - Table of contents.
 - Titling text separate from link text.
 - SPIRES exception.
 - Links gathered into horizontal lists.
 - Short link text, *e.g.*, acronyms or page title subsets.
- Highlighted has:
 - Each major category as link to respective “Secondary” page.
 - Descriptive text for each major category.
 - 3 “highlighted” links per category; 5 for Research.

18

Major Information Categories

Current	Prototype	Nov 93	Sep 93
SLAC Research	SLAC Research Programs	SLAC Information	SLAC Information
Information from SLAC (including SPIRES Databases)	Information from SLAC (incl. SPIRES)	SLAC Physics Program	Other Information
SLAC Computing and Communications	SLAC Operating Facilities	SLAC Computing	
SLAC Institutional Information	SLAC Computing & Communications	Other SLAC Information Resources	
SLAC Divisions, Groups, & Programs	Other SLAC Programs	Other Useful Information	
Useful Information Elsewhere	SLAC Administrative Processes About SLAC	Support	
	SLAC Organization		
	Useful Information Elsewhere		

21

More Issues

In addition to improving the major categories:

- To keep or not both the Highlighted and Detailed SLAC Home Pages.
- To tailor the SLAC Announcements.
- To iterate on what links appear where.
- To consider other input to the design.
- To obtain change management tools.
- To obtain structure visualization tools.
- To improve the change process to the structure.

22

Strengths

- Highlighted and Detailed pages successfully provide for different audiences.
- Careful and consistent design supports finding information quickly.
- Layered information provides multiple access.
 - One aspect is the power of one primary server and standard URL naming.
- Stability has benefits in production environment.
- People in diverse audiences seem happy with current design.

25

Why One Size Does Not Fit All...

On the Highlighted SLAC Home Page:

... it fits on one screen. I don't have to scroll to see all the major headings. I prefer my hierarchies hierarchical and not flattened.

Edgar Whipple, 10 Feb 97

On the Detailed SLAC Home Page:

... I find paths to the things I want very quickly, because they are all there on one page.

Lois White, 15 Jan 97

26

Future Directions

- Check out SLAC's view of itself.
 - Documents that view the entire institution.
 - People with wide perspective.
- Perform empirical research into how users see the major info categories in the SLAC Web.
 - Experiment to surface major categories.
 - Sandia National Lab.
- Consider Tony Johnson's "Smart" Home Page Proposal.
- Design the entire information architecture.
- Be fair--hold the center!

29

A Developer's Thoughts What's Next?

Yes, I am convinced that a lot of work and THINKING has to be done in this field. It is nothing really new, but the web makes it so terribly obvious if you get your organisation wrong. But the problem is that one needs at least two or three versions of the top pages depending on the "audience". A little bit like having very different kind of newspaper to transmit the news to the various kinds of readers.

Bernd Pollermann, CERN, 6 Feb 97

30

Appendix A

More on WWW History from a SLAC and SLAC Home Page Perspective

33

WWW Beginnings

- Demo'd at CERN, Christmas 90.
- Generally released at CERN, May 91.
- Seen by Paul Kunz at CERN, Sep 91.
 - Put up NeXT browser remotely at SLAC with Tim Berners-Lee.
- Demo'd at SLAC by Paul Kunz to Louise Addis, Sep 91.
 - NeXT browser to CERNVM.

34

SLAC Home Page History

- Formal test and “production” page disks set up by Joan Winters, Apr 92.
 - HISTORY logging started.
- First experimental version of SLAC Home Page installed by Tony Johnson, Jul 92.
 - Named SLAC HTML
- First official version of SLAC Home Page installed by Joan Winters, Nov 93.

37

Early Changes to the SLAC Home Page, SLAC HTML on SLACVM Aug 92 - Sep 94

	Production (WWW 192)	Test* (WWWTEST 192)
Addis	11	5
Bebo	4	17
Crane	1	4
Galic	5	6
TonyJ	11	41
Winters	48	117
	<hr/>	<hr/>
Total	80	190

* Does not include changes to preliminary Test Home Page variants.

38

Appendix B

Illustrative SLAC Home Pages through the Years

SLACVM Information Service

BINLIST

SLAC phone book with e-mail addresses

HEP

SPIRES HEP preprint database

SLAC World Wide Web Information

The SLAC WorldWideWeb (WWW) service provides access to a wide range of information from a variety of sources both at SLAC and elsewhere. Information is provided in the form of hypertext which allows users to follow pointers from one item to other related items, and thus to access the information they need in a simple intuitive manner. Information is accessed using the TCP/IP network and can actually reside anywhere in the world, although the user does not need to know where the information comes from.

A number of different programs (called browsers) are available to access WWW information for different platforms including VM, VMS, Unix and NeXT.

SLAC information

SLAC SPIRES

Information is available on SLAC people (BINLIST), HEP people (HEPNAMES), HEP publications, PPF, BOOKS, as well as many other relevant topics.

Phys.Bull.Boards

Abstracts and papers from bulletin-boards, posted yesterday, in the last seven days, a week before that, anytime.

Seminars

Seminars at SLAC and nearby, today, tomorrow, this week, next week, anytime.

SLD, BES

Information specific to SLAC experiments.

FreeHep

Information on software available from HepLib.

General SLAC Computing

Introduction to Computing at SLAC

SCS

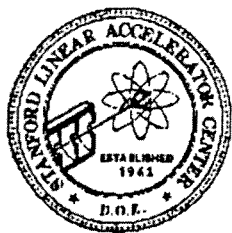
SLAC Computing Services Information.

VMS Help

Help information from SLACVX.

Other Information

See also HEP information(CERN, DESY etc.), academic information, APS News.
17 Aug 1993



WorldWideWeb SLAC Home Page

SLAC 20 Dec 1993

Use the WorldWideWeb (WWW) service to gain access to a wide range of information at SLAC and elsewhere around the globe. Emphasized text like this is a hypertext link.

You may view WWW information through GUI or line-mode browsers. At least most SLAC pages have been tested on the MidasWWW X Window System browser. Note that over time links may move around on a page, migrate to others, or be removed entirely, due to the dynamic nature of the Web.

SLAC Information

People and organizations:

people at SLAC, people anywhere in HEP, institutions.

Physics Preprint Bulletin Boards (full-text postscript) :

yesterday, last seven days, week before that, anytime.

Library:

PPF, SPIRES-HEP, Books, SLACspeak glossary, other databases.

Seminars:

today, tomorrow, this week, next week, anytime.

Conferences:

this month, next month, next year, next summer, all future, let me search.

News:

APS What's New, SLAC Netnews, SSC News.

SLAC Physics Program

Experiments:

BaBar, BES, mQ, SLD, other.

Accelerator operations logs:

yesterday, today, this week, anytime.

SLAC Computing

General computing:

Amiga, Macintosh, PC, UNIX, VM HELP, VMS Help;
FreeHEP, Futures, Local Area Networking, Network Reference, Security,
SLACwide, other.

Group computing:

SCS, other.

Wide Area Networks:

BARRNet, BITNET, ESnet, HEPnet, Internet, other.

Other SLAC Information Resources

Annals, Laboratory facilities, Stores catalog, Telephone directory reference section, other.

Other Useful Information



Sparsen SLAC Home Page

8 Aug 1995

[[People](#) | [Dense Home](#) | [Sparse Home](#) | [Sparsen Home](#) | [Search](#) | [Getting Started](#) | [The Lab](#)]

[[SLAC Hot Topic](#) | [WWW Page Migration](#)]

Use the World Wide Web (WWW) to gain access to SLAC functional and organizational material as well as to diverse information elsewhere. Note that over time hypertext links may move around or disappear entirely.

- [SLAC Research Programs](#)
 - [Information from SLAC \(including SPIRES\)](#)
 - [SLAC Operating Facilities](#)
 - [SLAC Computing and Communications](#)
 - [Other SLAC Programs](#)
 - [SLAC Administrative Processes](#)
 - [About SLAC](#)
 - [SLAC Organization](#)
 - [Useful Information Elsewhere](#)
-

[[What's New](#) | [WWW Resources](#) | [Test Home](#) | [Suggestions](#) | [Stanford](#)]

[Disclaimers, Copyright, and Other Fine Print](#)

[Winters](#)



SLAC Home Page: Detailed

8 Feb 1997

[SLAC Welcome](#)[Highlighted Home](#)[Detailed Home](#)[What's New](#)[Search](#)[Phonebook](#)

This page is primarily for SLAC researchers, collaborators, and staff. A shorter version, the top of a more hierarchical structure, is available by selecting the "Highlighted Home" button in the menu bar above. For help, see the "[SLAC Introduction to WWW](#)." For a more general introduction to the Lab, select the "SLAC Welcome" button.



SLAC Announcements

6 Feb 97 [Alternatives to VM Publishing](#)

3 Feb 97 [End of General Service for VM on March 1](#)

30 Jan 97 [VM Phaseout Fair, Tuesday, Feb. 11, in the Auditorium](#)

28 Jan 97 [Comments Requested on Proposal for ISDN Service](#)

21 Jan 97 [Solicitation of Proposals by the FY 97 DOE Small Business Innovation Research \(SBIR\) Program](#)

Contents

- [SLAC Research](#)
- [Information from SLAC \(including SPIRES Databases\)](#)
- [SLAC Computing and Communications](#)
- [SLAC Institutional Information](#)
- [SLAC Divisions, Groups, & Programs](#)
- [Useful Information Elsewhere](#)

• SLAC Research

Particle Physics Experiments:

[BABAR](#), [BES](#), [E143](#), [E144](#), [E154](#), [E155](#), [mQ](#), [SLD](#).

Particle Astrophysics Experiments:

[Group K](#).

Synchrotron Radiation Experiments:

[SSRL](#)

Accelerator Research & Development:

[NLC](#), [NLCTA](#), [PEP-II](#), [PPRC](#), [SSRL](#), [More Accelerator Research](#).

Accelerator Operations:

[Linac](#):