

marilyn,i have really enjoyed your presentation of the material

1

(J16636) 17-MAY-73 13:23; Author(s): Guest O. ARC/ARCG;
Sub-Collections: SRI-ARC; Clerk: ARCG;

test message

This is a message from Dave.

1

16637 Distribution

Marilyn F. Auerbach, Marilyn F. Auerbach,

test message

(J16637) 17-MAY-73 13:23; Title: Author(s): David C. Wood/DCW2;
Distribution: /MFA MFA; Sub-Collections: NIC; Clerk: DCW2;

There's a Crowd Waiting at BBEN

Marilyn and Mike, Last night I got (journal, 16629,). It's a Message so I'm doing a kind of secondary distribution it this item. Jim wants to consider the politics of the situation with Dick before we answer. I have already promised one of the places in the upcoming course to Sylvia Mayer. I am going to urge offering another course late in July.

1

16638 Distribution

Marilyn F. Auerbach, Michael D. Kudlick, James C. Norton,

There's a Crowd Waiting at BB&N

(J16638) 16-MAY-73 20:00; Title: Author(s): Dirk H. Van
Nouhuys/DVN; Distribution: /MFA MDK JCN(FYI); Sub-Collections: SRI-ARC;
Clerk: DVN;

Science message

hi Dave, how're you doing? Are you going to make great science?

1

16640 Distribution
David C. Wood,

Science message

(J16640) 17-MAY-73 13:26; Title: Author(s): Erika Perez/EP;
Distribution: /DCW2; Sub-Collections: NIC; Clerk: EP;

hi jack, are you going to make great science?

1

16641 Distribution
Jack William Benoit,

(J16641) 17-MAY-73 13:30; Author(s): Erika Perez/EP; Distribution:
/JWB; Sub-Collections: NIC; Clerk: EP;

how is ftp ?

alex -

what are we doing about FTP now that may 5th has come and gone.
i was slightly disturbed by gettin the final version of the telnet
documents directly from the nic rather than a preview copy from you.
but i realize that that is my hang up. please keep me posted on new
developments. what did you think of myers comments on thomas's
proposal on allocation re-synchronization?

-- jon.

1

16642 Distribution
Alex A. McKenzie,

how is ftp ?

(J16642) 17-MAY-73 10:08; Title: Author(s): Jonathan B. Postel/JBP;
Distribution: /AAM; Sub-Collections: NIC; Clerk: JBP;

test

i

1

16643 Distribution
John Davidson,

test

(J16643) 17-MAY-73 14:37; Title: Author(s): John Davidson/JD;
Distribution: /JD; Sub-Collections: NIC; Clerk: JD;

test journal item

test of the use of the journal system.	1
what are the considerations involved in using tnls?	2
the length of the material involved.	2a
the need to edit and up-date the file.	2b
what are the requirements for other users to learn tnls.	3
infrequent users will have difficulty maintaining their capability unless refreshed often.	3a
frequent users will improve in competence rapidly as they develop a feel for the system.	3b

16646 Distribution

David C. Russell, James C. Norton,

test journal item

(J16646) 17-MAY-73 15:39; Title: Author(s): David C. Russell/DCR2;
Distribution: /DCR2 JCN; Sub-Collections: NIC; Clerk: DCR2;
Origin: <ARPA>DCR2.NLS;1, 17-MAY-73 14:34 DCR2 ;

this is the title

ok here is the system programmer typing text into an nls file and not
daring to type a carriage return... but here goes.... that's the end
of my message

1

16647 Distribution

John Davidson, Harvey G. Lehtman,

this is the title

(J16647) 17-MAY-73 15:56; Title: Author(s): John Davidson/JD;
Distribution: /JD HGL; Sub-Collections: NIC; Clerk: JD;

note

thank you for a very enjoyable course.

1

16648 Distribution
Marilyn F. Auerbach,

note

(J16648) 17-MAY-73 13:21; Title: Author(s): John E. Kohl/JEK;
Distribution: /MFA; Sub-Collections: NIC; Clerk: JEK;

Suggested SMFS Changes

Dave-- In response to your suggestions about changes to SMFS: I am currently up to my ears in other work that's of much higher priority than further work on SMFS. When I get a chance, I'll consider them for implementation. I think the SMFS subsystem's maintaining a directory is a crock; think that should go at UCSB. It would be simple to provide some status messages during a store or retrieve (like 'verifying file's existence', 'beginning transfer', etc.) but I'd want to provide a switch to turn them on and off (I don't want to see them). --Jim

16649 Distribution
David H. Crocker,

Suggested SMFS Changes

(J16649) 16-MAY-73 21:15; Title: Author(s): James E. (Jim)
White/JEW; Distribution: /DHC; Sub-Collections: SRI-ARC; Clerk: JEW;

proficiency test

PROFICIENCY EXERCISE:

1

2

we would like you to do some spAcific things with the following information to see how efficiently you operate in the ahi system. i hope the instructions are sufficiently clear so yoo will have no difficulty in understanding what you are to do. this exercise was generated on the execuportterminal. there are no correct answers to any of the questions, but we do want to get your general feelings-. try and wrok as rapidly as is comfortable for you. if you have time interruptions please not they.

3

i have been using the ahi system for -- months.

3a

3b

when i am writing or editing a manuscript i feel very comfortable with the ahi language.

3c

--strongly agree --agree --neutral --disagree --strongly disagree.

3c1

why?

3c2

the ahi system is helpful in myeveryday work.

3c3

--strongly agree --agree --neutral --disagree --strongly disagree.{

3c4

time started (?)

3c4a

time completed (?)

3c4b

3c4c

3c4d

3c4e

the above set of statements is in quite a mess. we would like to have you create a file called EXERCISE, copy the above statements into it and then alter them to look like the following. at the same time we would like to have you answer the questions that are posed. wherever question marks appear (?) fill in the appropriate number for you. where dashes occur -- substitute an X for the set that best indicates how you feel. thank you for your cooperation.

4

4a

proficiency test

----- 4b

4c

we would like you to do some specific things with the following information to see how efficiently you operate in the AHI system. i hope the instructions are sufficiently clear so you will have no difficulty in understanding what you are to do.

4d

4e

this exercise was generated on an execuport terminal. there are no correct answers to any of the questions, but we do want to get your general feelings. try and work as rapidly as is comfortable for you. if you have time-interruptions please note them.

4f

4f1

time started (?)

4f2

4f2a

i have been using the AHI system for (?) months.

4f2b

4f2c

when i am writing or editing a manuscript i feel very comfortable with the AHI command language.

4f2d

--strongly agree --agree --neutral --disagree --strongly disagree.

4f2d1

4f2d2

why?

4f2d3

4f2d4

the AHI system is helpful in my everyday work.

4f2e

--strongly agree --agree --neutral --disagree --strongly disagree.

4f2e1

4f2e2

time completed (?)

4f3

4f4

proficiency test

4g

4h

now find out who is on the system, link to either bair, stone, kennedy or mcnamara and ask them for some relevant information (time, when is next meeting, etc.).

5

6

now send the completed file to mcnamara using the journal system.

7

8

send a message to mcnamara stating you have finished the exercise and are sending him the completed file via the journal system.

9

10

we would like to know what commands and procedures people are using to accomplish tasks like the above exercise. this will help us in the training sessions for the next group as well as give us some insight into what parts of the AHL language you are the most comfortable with. to aid us in this please give your execuport record of this exercise to either bair, kennedy, mcnamara, or stone.

11

12

THAT'S IT YOU HAVE JUST STRUCK ANOTHER BLOW FOR 1984...

13

16650 Distribution

John L. McNamara, Edmund J. Kennedy,

proficiency test

(J16650) 17-MAY-73 07:12; Title: Author(s): James H. Bair/JHB;
Distribution: /JLM EJK; Sub-Collections: RADC; Clerk: JHB;
Origin: <RADC>PROF.NLS;1, 17-MAY-73 07:05 JHB ;

Please send me copies of RFC #282 (NIC # 8164), and RFC # 285 (NIC # 8271). I tried first, before sending this, to use the Distribute document command of the Journal; but it never works for me. Thanks Buz.

16651 Distribution
Marcia Lynn Keeney,

(J16651) 17-MAY-73 16:59; Author(s): A. D. (Buz) Owen/ADO;
Distribution: /MLK; Sub-Collections: NIC; Clerk: ADO;

May 6-11, 1973: A WEEK IN REVIEW

The values are a little short this week (6 day instead of 7 day week) because of a system crash that resulted in loss of fact data. Also, the entry for Sweet (Xerox) was in error and had to be deleted...bah

May 6-11, 1973: A WEEK IN REVIEW

WEEKLY ANALYSIS REPORT:

WEEK: MAY 6-11, 1973 (24 HOURS/DAY)

TOTAL SYSTEM CPU: 36.965

(ARC)

IDENT	CPU HRS	CON HRS	CPU/CON	% SYS	CON/CPU: 1
(MFA)	.570	15.966	.036	1.542	28.011
(DCE)	.343	22.862	.015	.928	66.653
(BAH)	.840	26.188	.032	2.272	31.176
(SRL)	.237	9.404	.025	.641	39.679
(JCN)	.341	7.325	.047	.922	21.481
(DVN)	.595	12.707	.047	1.610	21.356
(PR)	.063	3.514	.018	.170	55.778
(RWW)	.041	1.375	.030	.111	33.537
(TOTAL)	3.030	99.341		8.196	

(STAFF)

(MFA)	.570	15.966	.036	1.542	28.011
(DCE)	.343	22.862	.015	.928	66.653
(BAH)	.840	26.188	.032	2.272	31.176
(SRL)	.237	9.404	.025	.641	39.679
(JCN)	.341	7.325	.047	.922	21.481
(DVN)	.595	12.707	.047	1.610	21.356
(PR)	.063	3.514	.018	.170	55.778
(RWW)	.041	1.375	.030	.111	33.537

(TOTAL)	3.030	99.341		8.196	
---------	-------	--------	--	-------	--

(PSO)

(KFB)	.098	8.727	.011	.265	89.051
(MEJ)	.466	19.294	.024	1.261	41.403
(KIRK)	.869	36.790	.024	2.351	42.336

May 6-11, 1973: A WEEK IN REVIEW

(LLL)	.378	19.113	.020	1.023	50.563	6a4d
(NDM)	1.107	4.769	.232	2.995	4.308	6a4e
	-----	-----		-----		6a4f
(TOTAL)	2.918	88.693		7.895		6a4g
						6a4h
(NIC)						6a5
(EJF)	.117	2.843	.041	.317	24.299	6a5a
(MLK)	.125	8.266	.015	.338	66.128	6a5b
(MDK)	.262	7.187	.036	.709	27.431	6a5c
(JBN)	.409	24.954	.016	1.106	61.012	6a5d
	-----	-----		-----		6a5e
(TOTAL)	.913	43.250		2.470		6a5f
						6a5g
(HARDWARE)						6a6
(MEH)	.284	14.732	.019	.768	51.873	6a6a
(JR)	.025	.609	.041	.068	24.390	6a6b
	-----	-----		-----		6a6c
(TOTAL)	.309	15.341		.836		6a6d
						6a6e
(TENEX)						6a7
(DIA)	.174	4.108	.042	.471	23.609	6a7a
(KEV)	2.863	46.337	.062	7.745	16.185	6a7b
(DCW)	1.478	58.868	.025	3.998	39.829	6a7c
	-----	-----		-----		6a7d
(TOTAL)	4.515	109.313		12.214		6a7e

May 6-11, 1973: A WEEK IN REVIEW

(NLS)						6a7f
						6a8
(WLB)	.918	22.419	.041	2.483	24.422	6a8a
(CFD)	.346	35.260	.010	.936	101.908	6a8b
(JDH)	.324	17.398	.019	.877	53.698	6a8c
(CHI)	1.624	24.929	.065	4.393	15.350	6a8d
(DSK)	.575	15.791	.036	1.556	27.463	6a8e
(HGL)	1.838	42.677	.043	4.972	23.219	6a8f
(EKM)	.399	14.208	.028	1.079	35.609	6a8g
(JEW)	.069	5.699	.012	.187	83.333	6a8h
	-----	-----		-----		6a8i
(TOTAL)	6.093	178.381		16.483		6a8j

6a8k

(GROUP) TOTALS

GROUP	CPU HRS	CON HRS	CPU/CON	% SYS	6b
					6b1
					6b2
(STAFF)	3.030	99.341	.031	8.196	6b3
(PSO)	2.918	88.693	.033	7.895	6b4
(NIC)	.913	43.250	.021	2.470	6b5
(HARDWARE)	.309	15.341	.020	.836	6b6
(TENEX)	4.515	109.313	.041	12.214	6b7
(NLS)	6.093	178.381	.034	16.483	6b8
	-----	-----		-----	6b9
(TOT)	17.778	534.319		48.094	6b10

6b11

May 6-11, 1973: A WEEK IN REVIEW

(STATS)

HIGHEST CPU:	KEV	2.863 hrs	LOWEST CPU:	025	.025 hrs	6c1
HIGHEST CON:	DCW	58.868 hrs	LOWEST CON:	609	.609 hrs	6c2
HIGHEST CPU/CON:	NDM	.232	HIGHEST CON/CPU:1:	CFD	101.908	6c3
						6c4

(OVERHEAD)

(JCP)	1.869	36.309	.051	5.056	19.427	6d1
BACKGROUND	.576	67.397	.009	1.558	117.009	6d2
CAT	3.443	11.286	.305	9.314	3.278	6d3
DOCB	.028	1.266	.022	.076	45.214	6d4
DOCUMENTATION	.417	2.703	.154	1.128	6.482	6d5
NETINFO	.538	26.459	.020	1.455	49.180	6d6
OPERATOR	1.079	11.226	.096	2.919	10.404	6d7
PRINTER	.220	7.930	.028	.595	36.045	6d8
SYSTEM	6.730	133.324	.050	18.206	19.810	6d9
	-----	-----		-----		6d10
(TOTAL)	14.900	297.900		40.307		6d11
						6d12

(XEROX)

NAME	CPU HRS	CON HRS	CPU/CON	% SYS	CON/CPU:1	6e
						6e1
(LPD)DEUTSCH	.044	.859	.051	.119	19.523	6e2
(CMG)GESCHKE	.001	.020	.050	.003	2 -	6e3
(JGM)MITCHELL	.187	13.901	.013	.506	74.337	6e4
						6e5
						6e6

May 6-11, 1973: A WEEK IN REVIEW

(EHS)SAT-WTE	1.396	25.323	.055	3.777	18.140	6e7
	-----	-----		-----		6e8
(TOTAL)	1.628	40.103		4.405		6e9
						6e10

(RADC)

NAME	CPU HRS	CON HRS	CPU/CON	% SYS	CON/CPU:1	DIR	6f
							6f1
							6f1
							6f2
							6f3
BAIR	.159	9.048	.018	.430	56.906	265	6f4
BERGSTRM	.028	4.039	.007	.076	144.250	57	6f5
BETHKE	.006	.154	.039	.016	25.667	15	6f6
CAVANO	.030	1.958	.015	.081	65.267	40	6f7
IUORNO	.044	3.633	.012	.119	82.568	17	6f8
KENNEDY	-	-	-	-	-	45	6f9
LAMONICA	-	-	-	-	-	57	6f10
LAWRENCE	-	-	-	-	-	125	6f11
MCNAMARA	.009	.281	.032	.024	31.222	128	6f12
PANARA	.053	3.412	.016	.143	64.377	94	6f13
RADC	.046	2.429	.019	.124	52.804	78	6f14
RZEPKA	-	-	-	-	-	85	6f15
SLIWA	-	-	-	-	-	18	6f16
STONE	.200	8.254	.024	.541	41.270	256	6f17
	-----	-----		-----		---	6f18
(TOTAL)	.575	33.208		1.554		1280	6f19
(PER CENT TOTAL DISK CAPACITY)						2.628%	6f20

May 6-11, 1973: A WEEK IN REVIEW

6f21

(NETUSERS) TOP FIVE

6g

6g1

NAME	CPU HRS	CON HRS	CPU/CON	% SYS	CON/CPU:1
------	---------	---------	---------	-------	-----------

6g2

6g3

NSRDC	.268	16.329	.016	.725	60.929
-------	------	--------	------	------	--------

6g4

MITRE-TIP	.252	13.971	.018	.682	55.440
-----------	------	--------	------	------	--------

6g5

UCSB	.201	8.123	.025	.544	40.413
------	------	-------	------	------	--------

6g6

UCLA-NMC	.182	6.777	.027	.492	37.236
----------	------	-------	------	------	--------

6g7

NBS-TIP	.160	6.072	.026	.433	37.950
---------	------	-------	------	------	--------

6g8

6g9

(TOTAL)	1.063	51.272		2.876	
---------	-------	--------	--	-------	--

6g10

6g11

(NET) TOTAL	CPU HRS	CON HRS	CPU/CON	% SYS	CON/CPU:1
-------------	---------	---------	---------	-------	-----------

6h

6h1

	1.917	100.718	.019	5.186	52.632
--	-------	---------	------	-------	--------

6h2

6h3

7

May 6-11, 1973: A WEEK IN REVIEW

(J16652) 17-MAY-73 17:00; Title: Author(s): Beauregard A.
Hardeman/BAH; Distribution: /WAR; Sub-Collections: SRI-ARC WAR; Clerk:
BAH;

DCE 17-MAY-73 16:38 16653

Announcement of IPT Graduate Student Conference

From Steve Crocker, SNDMS 10-MAY-73 1505G; RWW make selection.

Announcement of IPT Graduate Student Conference

Net mail from site USC-ISI rcvd at 10-MAY-73 15:04:29

Date: 10-MAY-73 1505

From: CROCKER at USC-ISI

Re: Graduate Student Conference

cc: AMAREL at BBN-TENEX, BASKIN at BBN-TENEX, BERNSTEIN at BBN-TENEX,

FORGIE at BBN-TENEX, HEART at BBN-TENEX, HOLT at BBN-TENEX,

MITCHELL at BBN-TENEX, ROBINSON at BBN-TENEX,

SUTHERLAND at BBN-TENEX, A310AN02 at CMU-10A,

PIRTLE at I4-TENEX, MINSKY at MIT-AI, RAPHAEL at SRI-AI,

LK at UCLA-NMC, ABBOTT at USC-ISI, BRYAN at USC-ISI,

CHEATHAM at USC-ISI, KUO at USC-ISI, PRATT at USC-ISI,

SHOUP at USC-ISI, SLOINICK at USC-ISI, UNCAPHER at USC-ISI,

STOCKHAM at UTAH-10, MCCARTHY at SU-AI

You are invited to nominate one graduate student or
researcher to attend the sixth annual ARPA graduate students
conference. This year the conference will be held at the
Asilomar conference ground in Pacific Grove, California
beginning with dinner on July 3, 1973 and ending with lunch
on July 6, 1973.

As in the past years, the main purpose of this conference
will be to acquaint younger members of the ARPA research community

Announcement of IPT Graduate Student Conference

with activities outside their own groups. The conference will be 17
very informal and will have very little structure; however, each 18
attendee will be requested to give a short (300 second) intro- 19
duction of himself (herself?) and his research. A blackboard will 20
be available, and other audio-visual equipment can be made avail- 21
able upon request, but these talks should be kept extremely short 22
and informal. 23

In addition to any audio-visual equipment requested, I 24
will try to arrange for limited network access - - probably a TI 25
terminal with closed-circuit TV for demonstrations. Last year, 26
this equipment made it possible for people to demonstrate their 27
work to each other as well as talk about it, and was a valuable 28
asset to the conference. Most of the time, however, will be spent 29
just interacting personally and it is not intended that a great 30
deal of time be devoted to demonstration. 31
32

Accommodations will be two per room and all meals are 33
included. The cost of the conference will be \$75.00 and is payable 34
at the conference. As in the past, both space and time will be 35
fully utilized, so it is not possible to accommodate spouses. 36
37

Please respond by May 25 with the name of your nominee. 38
39

To satisfy various registration and other requirements, I will need: 40

41

Announcement of IPT Graduate Student Conference

Nominee's name	42
Home address	43
Home phone	44
Business address	45
Business phone	46
General area of interest	47
Audio-visual equipment requested	48
	49
My secretary, Ms. Paula Kazanjian, can be reached at	50
PAULA@ISI on the ARPA Network, or at (202)694-5037 on the	51
Bell Network. Please respond to her with the above information	52
or with questions.	53
	54
Thank you.	55
	56
Stephen D. Crocker	56a
-----	57

16653 Distribution

Richard W. Watson, James C. Norton, Charles H. Irby,

DCE 17-MAY-73 16:38 16653

Announcement of IPT Graduate Student Conference

(J16653) 17-MAY-73 16:38; Title: Author(s): Douglas C. Engelbart/DCE
; Distribution: /rww jcn chi ; Sub-Collections: SRI-ARC; Clerk: DCE
;

A Small, Prime COM Job

Jake has a table that she wants to be printed and distributed to the network which is a prime sample for COM. It is (lane,mitre-hdbk,). It will be correct tomorrow. Jake would like a sample back in a week. If you can't make that, let me know. Whoops, there are several tables in that file, the one I am speaking of is (lane,mitre-hdbk,service-sites)

1

16654 Distribution

N. Dean Meyer, Walt Bass,

A Small, Prime COM Job

(J16654) 17-MAY-73 16:24; Title: Author(s): Dirk H. Van
Nouhuys/DVN; Distribution: /NDM WLB(fyi); Sub-Collections: DPCS NIC;
Clerk: DVN;

*** Notice of a change in the Substitute command ***

Beginning Tuesday, May 22, the syntax of the Substitute command will change for non-network NLS users. This change will be "temporary" and is intended to stimulate dialogue on proposed command language changes.

*** Notice of a change in the Substitute command ***

*** Notice ***

New Substitute Command

A new parser for the Substitute command has been implemented for DNLS and TNLS. A request for feedback on this new command syntax has produced negligible comment, so we must assume that either the user community does not care about changes in the command language or else users will not be bothered to run the experimental system in order to try the new command form. We suspect that the latter is the case, and we propose a trial implementation in the running NLS system for ARC personnel only.

Beginning Tuesday, May 22, the new Substitute command will be implemented in the running system. It will not be available to network users; they will see the old form of the command. This rather drastic action is being taken in hopes of stimulating a good dialogue about proposed command language changes.

The command language is the vehicle by which we access the capabilities of NLS. We all know that it can stand some revisions and improvements. We should all be concerned and interested when changes are proposed and implemented, so that the evolution of the command language may best reflect the needs and goals of present and future NLS users.

Rationale for the change:

The syntactic change is proposed for three reasons: (1) to extend the textual specification capabilities to the TNLS substitute command, (2) to achieve syntactic consistency between TNLS and DNLS, and (3) to move the "destination specification" to the end of the command.

The "macro" forms of the command have been eliminated as Substitute Statement is really a macro form for Substitute Text in Statement. The principal area for discussion of this new syntax is in the location of the structural entity specification. This has been moved to the end of the command in accordance with proposed changes to the Copy, Move, Replace, and Insert commands. It has been suggested that a more appropriate logical ordering for these commands would have the source operand specification before the destination operand specification.

Syntax of the new Substitute command:

The syntax of the substitute command is now identical in both

*** Notice of a change in the Substitute command ***

TNLS and DNLS. Bug selections may, of course, be utilized for textual selections in the DNLS command.

1c1

The syntax is:

1c2

1c2a

S[ubstitute] <text entity>

1c2b

[NEW] <new selection> [FOR OLD] <old selection>

1c2b1

[Finished?] ((Y[es]/CA) / N[o])

1c2b2

[In] <structure entity> <selection> CA

1c2b3

1c2c

Where:

1c2d

<text entity> = (Character/ Word / Text / Visible /

1c2d1

Invisible / Link / Number)

1c2d2

<new selection> = (LIT / BUG selection)

1c2d3

<old selection> = (LIT / BUG selection)

1c2d4

<structure entity> = (Statement / Branch / Group / Plex)

1c2d5

<selection> = (address / BUG selection)

1c2d6

16655 Distribution

Donald C. (Smokey) Wallace, Richard W. Watson, Don I. Andrews, Xerox
PARC ,
Judy D. Cooke, Marcia Lynn Keeney, Carol B. Guilbault, Susan R. Lee,
Elizabeth K. Michael, Charles F. Dornbush, Elizabeth J. (Jake)
Feinler, Augmentation Research Handbook, Kirk E. Kelley, N. Dean
Meyer, Kay F. Byrd, Ralph Prather, James E. (Jim) White, Jacques F.
Vallee, Diane S. Kaye, Paul Rech, Michael D. Kudlick, Ferg R.
Ferguson, Linda L. Lane, Marilyn F. Auerbach, Walt Bass, Douglas C.
Engelbart, Beauregard A. Hardeman, Martin E. Hardy, J. D. Hopper,
Charles H. Irby, Mil E. Jernigan, Harvey G. Lehtman, Jeanne B. North,
James C. Norton, William H. Paxton, Jeffrey C. Peters, Jake Ratliff,
Edwin K. Van De Riet, Dirk H. Van Nouhuys, Kenneth E. (Ken) Victor

CFD 17-MAY-73 17:34 16655

*** Notice of a change in the Substitute command ***

(J16655) 17-MAY-73 17:34; Title: Author(s): Charles F. Dornbush/CFD
; Distribution: /SRI-ARC PARC-MAXC ; Sub-Collections: SRI-ARC
PARC-MAXC; Clerk: CFD ;

Your Ident

It turns out you already have an ident. It is SM3. We can change it if you would rather be SLM. As you must know already, we have changed the dates of the Boston INLS class and asked Nancy Neigus (NJN) to arrange to have one of your people there.

1

16656 Distribution

Sylvia Mayer, Duane L. Stone,

Your Ident

(J16656) 17-MAY-73 16:58; Title: Author(s): Dirk H. Van
Nouhuys/DVN; Distribution: /SM3 DLS(fyi); Sub-Collections: NIC RADC
SRI-ARC; Clerk: DVN;

Memo to the Hawaii Tourist Bureau

I expect a reply via the Journal

Memo to the Hawaii Tourist Bureau

Well, John, your message got here in less than an hour. A new record for the journal. I discovered that you were not in the identfile to get on-line delivery. Therefore, I requested that your default delivery be changed to on-line. The more I think of it, the more intriguing a trip to Hawaii sounds. Are there too many (other) tourists there in the summer? How is camping on the outer islands? I'm nearing the end of one of the longest programs I've ever written (a new subsystem for NLS) and could use some time off somewhere, though I may defer long trips until the fall. Onward and upward against the AI-people. (haven't been on a surf board since I was at UCSD three years ago)

1

16657 Distribution
John Davidson,

HGL 17-MAY-73 17:00 16657

Memo to the Hawaii Tourist Bureau

(J16657) 17-MAY-73 17:00; Title: Author(s): Harvey G. Lehtman/HGL;
Distribution: /JD; Sub-Collections: SRI-ARC; Clerk: HGL;

Proficiency test for TNLS, response to (ijournal,16346,1:w), DVN

Dr. George Borden has developed the draft of a proficiency test for RADAC AHI users of TNLS. The test is designed to be self administered and appears to cover most aspects of usage. Please take a look at this short file (radc,prof,1:wm) and send your comments or concurrence to me. I'm not sure how this fits in with Dirk's ideas (ijournal, 16346, 1:w) yet but it doesn't appaer to conflict. We should begin (all of us) taking this as soon as possible. This test would fit Dirk's "edit some file into a different form" while noting CPU time. Of course the connect time and the commands used will be tabulated (would be great if this commands used were tabulated automatically in TNLS as they are in DNLS). A further note: I'm note sure what the CPU time to type in online a text (mjournal,16272,3) tells us....(I'd sure flunk ...)

1

16658 Distribution

Dirk H. Van Nouhuys, John L. McNamara, Duane L. Stone, Edmund J.
Kennedy, Rome Air Development Center (ISIM) ,

JHB 17-MAY-73 14:15 16658

Proficiency test for TNLS, response to (ijournal,16346,1:w), DVN

(J16658) 17-MAY-73 14:15; Title: Author(s): James H. Bair/JHB;
Distribution: /DVN JLM DLS EJK RADC; Sub-Collections: RADC; Clerk: JHB;

jmp msg

now is the time for all good men to come to the aid of their country.

1

16659 Distribution
Marilyn F. Auerbach,

jmp msg

(J16659) 17-MAY-73 13:34; Title: Author(s): James M. Pepin/JMP;
Distribution: /MFA; Sub-Collections: NIC; Clerk: JMP;

uuu.

16660 Distribution

(J16660) 17-MAY-73 13:38; Title: Author(s): James M. Pepin/JMP;
Distribution: /; Sub-Collections: NIC; Clerk: JMP;

timing problem in "copysri"

mark, would you give sricopy the same test you did the other day?
i've put in a fix to delay a shorter period of time. i'd like to see
if it works. john.

1

16661 Distribution
Mark C. Krilanovich,

timing problem in "copysri"

(J16661) 17-MAY-73 14:12; Title: Author(s): John R. Pickens/JRP;
Distribution: /MCK; Sub-Collections: NIC; Clerk: JRP;

Interview of Don McLaughlin

Next Monday afternoon, May 21, we shall interview Donald H. McLaughlin who is presently Assistant Professor at U. C. Berkeley. Don has an excellent background and many years of experience in experimental psychology, programming and statistics. His main interests are in methods of data analysis and experimental psychology. Since he loves programming also, it seems that he could be an ideal replacement for Jacques Vallee and, in addition, bring us some badly needed skills and expertise to begin serious experimentation in the field of information handling procedures. It is for this position within analysis that he is being interviewed.

1

Don was already here (on Mike's invitation) a few weeks ago. At that time he gave a seminar in our conference room and met several people of ARC. I have worked out an interview schedule for Don's visit on Monday afternoon. If you have not already met Don and if you wish to meet him, please let me know and I'll make the necessary arrangements for you to see him.

2

16662 Distribution

Donald C. (Smokey) Wallace, Richard W. Watson, Don I. Andrews, Judy D. Cooke, Marcia Lynn Keeney, Carol B. Guilbault, Susan R. Lee, Elizabeth K. Michael, Charles F. Dornbush, Elizabeth J. (Jake) Feinler, Augmentation Research Handbook, Kirk E. Kelley, N. Dean Meyer, Kay F. Byrd, Ralph Prather, James E. (Jim) White, Jacques F. Vallee, Diane S. Kaye, Paul Rech, Michael D. Kudlick, Ferg R. Ferguson, Linda L. Lane, Marilyn F. Auerbach, Walt Bass, Douglas C. Engelbart, Beauregard A. Hardeman, Martin E. Hardy, J. D. Hopper, Charles H. Irby, Mil E. Jernigan, Harvey G. Lehtman, Jeanne B. North, James C. Norton, William H. Paxton, Jeffrey C. Peters, Jake Ratliff, Edwin K. Van De Riet, Dirk H. Van Nouhuys, Kenneth E. (Ken) Victor

Interview of Don McLaughlin

(J16662) 17-MAY-73 12:13; Title: Author(s): Paul Rech/PR;
Distribution: /SRI-ARC; Sub-Collections: SRI-ARC; Clerk: KFB;
Origin: <RECH>INTERVIEW.NLS;3, 17-MAY-73 12:07 KFB ;

LPD 17-MAY-73 11:47 16663

Re Walden's request

"You" refers to JBN.

Re Walden's request

I'm not sure I understand where the difficulty arises from the message you quote. Presumably you can verify that Walden has the authority to request this change. Presumably you can chastize him for calling the machine "host 305" as opposed to something else (e.g. "host 3 on IMP 5"). Presumably you can add an Ident BBN-PDP1 (removing BBN-1, if that exists now); since his group is already called BBN-NET, you don't have the problem of changing affiliations from BBN-1 to BBN-PDP1. You can also point out that it's not reasonable to change existing documents, except for things like the Notebooks which have an established update procedure. You should also establish that Ray (who maintains the internal TENEX table of host names) should expect you to notify him of changes or additions in the official host list. Am I missing something?

1

16663 Distribution

Richard W. Watson, Elizabeth J. (Jake) Feinler, Charles H. Irby,
Michael D. Kudlick, James E. (Jim) White, Nancy J. Neigus, Alex A.
McKenzie, Jeanne B. North,

Re Walden's request

(J16663) 17-MAY-73 11:47; Title: Author(s): L. Peter Deutsch/LPD;
Distribution: /RWW JAKE CHI MDK JEW NJN AAM JBN; Sub-Collections: NIC;
Clerk: LPD;

**4

Abhay ... got your message on licklider address change. will be
lick at mit-dmccg. ... Mike

1

16664 Distribution
Abhay K. Bhushan,

(J16664) 17-MAY-73 12:20; Author(s): Michael D. Kudlick/MDK;
Distribution: /AKB; Sub-Collections: SRI-ARC; Clerk: MDK;

**5

marcia ... regarding my note to you to send sur notes per tom o
sullivan request. when that is done, please send acknowledgement via
nic journal to tom, ident to. tom is a potential heavy user of nls
and nic, and would like to let him know we did what he asked. ...
thanks, mike

1

16665 Distribution
Marcia Lynn Keeney,

(J16665) 17-MAY-73 12:23; Author(s): Michael D. Kudlick/MDK;
Distribution: /MLK; Sub-Collections: SRI-ARC; Clerk: MDK;

**6

p.s. on accompanying message: the sur notes were to go to
dr. john p. charles
logicon
1075 camino del rio south
san diego, cal. 92108
toms request to me was dated 11-may-73, nic 16365 message.
... mike

1

16666 Distribution
Marcia Lynn Keeney,

(J16666) 17-MAY-73 12:29; Author(s): Michael D. Kudlick/MDK;
Distribution: /MLK; Sub-Collections: SRI-ARC; Clerk: MDK;

** 16667

control s doesnt work in sndmsg if you get there via goto exec.

1

16667 Distribution

Diane S. Kaye, Harvey G. Lehtman, Charles H. Irby,

(J16667) 17-MAY-73 13:29; Author(s): Michael D. Kudlick/MDK;
Distribution: /BUGS; Sub-Collections: SRI-ARC BUGS; Clerk: MDK;

greetings

pete says hi.

1

16668 Distribution
Marilyn F. Auerbach,

greetings

(J16668) 17-MAY-73 13:29; Title: Author(s): Peter C. Osborne/PCO;
Distribution: /MFA; Sub-Collections: NIC; Clerk: PCO;
Origin: <GUEST>FMEMOZ.NLS;2, 17-MAY-73 13:23 PCO ;

memo to p. Deutsch from NSRDC

Memo to Peter Deutsch

1

An introduction to NSRDC

1a

Let me briefly tell you what and who is NSRDC.

1a1

The Naval Ship Research and Development Center (formerly the David Taylor Model Basin) located in Carderock, Maryland (near Washington, D.C.) is one of the Navy R and D Laboratories. The Computation and Mathematics Department (250 people) has computer and mathematics professionals engaged in a variety of projects. A recent additional project relates to 'Computer Networks'. The work of general interest which we perform is generally not classified and is freely available to the interested research community. The department was organized 21 years ago when the Navy's Bureau of ships acquired its first UNIVAC I. Our management and our staff have active and mutually beneficial relationships with many other scientists in the industry, university, and government R and D communities. For example, the Editor of the Physics of Fluids and two senior members of the Editorial Board of Mathematics of Computation are staff members.

1a2

A few of the projects and areas that our department is currently pursuing:

1a2a

The Mathematics of Fluid Dynamics	1a2a1
Mathematical Analysis of Structures	1a2a2
Test and Trials Data Analysis	1a2a3
Numerical Methods	1a2a4
Graphics System Development	1a2a5
Software Engineering and Quality Programming	1a2a6
Pattern Recognition	1a2a7
Computer aided Design and Manufacturing	1a2a8
Operations Research	1a2a9
Information Systems	1a2a10
Management Information Systems	1a2a10a
Storage and Retrieval Systems	1a2a10b

memo to p. Deutsch from NSRDC

(J16669) 17-MAY-73 13:48; Title: Author(s): Robert N. Lieberman/RLL;
Distribution: /LPD JCN JI; Sub-Collections: NIC; Clerk: RLL;

tnls course

16670 Distribution

Marilyn F. Auerbach, Marilyn F. Auerbach,

tnls course

(J16670) 17-MAY-73 13:28; Title: Author(s): Robert Silberski/RS2;
Distribution: /MFA MFA; Sub-Collections: NIC; Clerk: RS2;