Update File Compact Bug

Your bug report regarding Update file compact changing name delimiters has been received and has been placed in the bugs branch of feedback. Susan/FEED

Update File Compact BUg

(J31593) 8-JAN-75 17:19;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /KIRK([INFO-ONLY]) FEED([INFO-ONLY]); Sub-Collections: SRI-ARC; Clerk: FEED;

Suggestions to feedback

Your suggestions on prompts and distribution to and copy to have been received and placed in the design recommendations branch of feedback, Susan/FEED

.

Suggestions to feedback

(J31594) 8=JAN=75 17:21;;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /RLL([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

FEED 8-JAN-75 17:23 31595

Bug with File space Allocation

Your message describing problems with file space allocation has been received and been placed in the design bugs section of feedback. Susan/FEED

Bug with File space Allocation

(J31595) 8=JAN=75 17:23;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /DVN([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

refuse links suggestion

Your suggestion regarding refuse links being added to als has been received and placed in the design rcommendations section of feedback. Susan/FEED

refuse links suggestion

(J31596) 8=JAN=75 17:28;;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /JNH([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI-ARC; Clerk: FEED;

summary of MIKE request for info, re Dvorak keyboard simulation

I don't know where to go from here....any other suggestions? I've talked with some computer types here and they indicate that it should be no trouble to do this at the tenex exec level....termINAL TYPE (IS) dvorak should do it, once the table for a dvorak-type terminal is put into the system.

summary of MIKE request for info, re Dvorak keyboard simulation

(to=HARDY) Software modifications to simulate a Dvorak keyboard (?)
Distribution: HARDY, bair, norton, mattiuz, day, bedford
Received at: 16=DEC=74 10:55:58

1

Is there anythinng you people could put together that wold let me expeiriment with a Dvorak keyboard (one in which the letters are rearranged so as to be more efficient). In parallel, I'm looking at hardware modifications we could make to the VUcoms were using to achieve the same end. (I mention myself as the experimenter because I am the only on in the group that I am sure would be willing to make the sacrifice to learn the new system.)

1 a

(to=NORTON) request for info, on simulation of a Dvorak keyboard Distribution: NORTON, bedford, mattiuz, bair Received at: 24=DEC=74 05:53:33

-

Is there anything you people could do from a software standpoint to cimulate a Dvorak keyboard. An earlier request to Martin brought no response, and I just realized it was probably ill-directed, since he may be more familiar with hardware solutions.

Any help or advice would be appreciated. I hope the holiday season finds you and your family well. Best wishes for a new year from all of us at H.Q. Planning.

2a

summary of MIKE request for info, re Dvorak keyboard simulation

(J31597) 9-DEC-75 05:54;;;; Title: Author(s): Michael T.
Bedford/MIKE; Distribution: /FEED([ACTION]) IMM([INFO-ONLY]);
Sub-Collections: NIC; Clerk: MIKE;

resend of a Mattiuz=Norton sndmess re a new Bell directory

(MATTIUZ) 19-DEC-74 0615-PDT new directory Distribution: NORTON, mattiuz, bedford Received at: 19-DEC-74 06:15:40

1

Jim, we have a clerk whe works for us full time on the system, inputting new data, editting, output processor things and the like...she usually works out of the directory of the originator of the work she is presently doing..it becomes a bit arkward when we wnaaaant to send her messages about the work and also when she sends messages indicating the work is completed.

1a

we thought it would be a good idea if she had her own directory, what do you think? if agreed i'll send all the necessary data,
Inez

resend of a Mattiuz=Norton sndmess re a new Bell directory

(J31598) 9-DEC-75 06:08;;;; Title: Author(s): Michael T. Bedford/MIKE; Distribution: /FEED([ACTION]) IMM([INFO-ONLY]); Sub-Collections: NIC; Clerk: MIKE;

ACCEPTANCE TESTING

1

ALMSA reviewed the Rockwell International Corporatin (RIC) contracts.

1a

Assuming that this is the same issue referred to in Col, Smith's message of 16 December 1974, in which he says, "The serious issue of both contractor acceptance criteria and CSDA acceptance standards has not been addressed to my satisfaction", the RIC contract proposal for installation and acceptance testing is in accordance with the approved TD/CMS computer software test plan, revised to include a live data test. The contract proposal was reviewed in June by ALMSA.

ib

CONTRACT - There is no new contract. There is a RIC contract proposal for which funding has been requested. This contract proposal was sent by TACOM to ALMSA 10 October for review and comment.

2

TRAINING - The designated CSDA will establish a training requirement. AMC HQ will then designate ALMC to work with the CSDA in preparing a training program.

PROLIFERATION SCHEDULE = The TD/CMS plan contains a proliferation schedule, subject to the CSDA's concurrence. The proliferation schedule will depend upon the availability of equipment and personnel. Guidance at the 15 July 1974 ADP chief's meeting was that all MSCs will participate. AVSCOM is designated as the last MSC to be scheduled for implementation.

NECC - The standard CMs will be installed at NECC. Plans are to have five arsenals use NECC for CMs. Initial implementation at NECC will be the responsibility of the contractor (for Frankford Arsenal). Test scheduling at NECC must be cleared through Mr. Stuart Davis, AMCMS=TT.

AMSR - AMSR is alive, pending funding for file creation, software development of a standard AMSR, and AMSR equipment purchase.

6

MANPOWER - A meeting will be held shortly to discuss this problem.

7

TACOM DATA BASE = Mr. Yarbrough's 12 July letter to TACOM requested a computer printout of data used in the RIC tests. This does not constitute a data base. Mr. Johnson did not respond to this request because it was not in the scope of the test requirements.

8

MSCS USE OF CMS - AVSCOM still takes the position that they do not want to participate in a standard CMS. All MSCs require a CMS. They

TC/CMS Fact Sheet - Reply to Col Smith's 3 Jan Issues List

should all use the standard CMS. They have been directed to accept the standard CMS.

TC/CMs Fact sheet - Reply to Col Smith's 3 Jan Issues List

(J31599) 9-DEC-75 07:10;;; Title: Author(s): Ronald P. Uhlig/RPU; Distribution: /JDS([ACTION]) JAA([INFO-ONLY]) JCG([INFO-ONLY]) RPU([INFO-CNLY]); Sub-Collections: NIC; Clerk: RPU; Origin: < UHLIG, TDFACT.NLS;2, >, 9-DEC-75 06:22 RPU;;;;####;

Frank J. Tomaini

	The Information Processing Branch is concerned with the direction of exploratory, advanced and engineering development in support of computer software error control, transferability, and cost reduction as it pertains to AVIONICS and Command and Control Systems.	1
	Responsible areas of technology are:	2
	i. Higher Order Languages: to produce high quality compilers in an automated fashion, thereby cutting down on the cost and time necessary to build compilers, and to develop methodology necessary to control HOL's in order to eliminate certain problems with their use and thereby promote their use.	2a
	 Software Error Control: to investigate and develop techniques for controlling the error rate in the production of software. 	26
	3. Programming Tools: to develop software tools which will assist the writers or programmers of software, and support test engineers and maintenance personnel.	20
	4. Modern Programming Practices: to develop techniques for formalizing the design of software.	2d
)	5. National Software Works: to improve productivity of DOD software development by making available to programmers and managers software tools already in widespread use in the research community.	2 e
	6. Software Executive Services: to provide requirement analysis, quality assurance, testing support and design recommendations for the Air Force World Wide Military Command and Control System (WWMCCS) community and to provide system software support to operational users requiring capabilities to manipulate large data bases.	2f
	The goal of HOL has been to produce a prototype Compiler Implementations Tool. The JOVIAL language was selected for this development because of its WWMCCS importance. The resultant compiler has been installed at SAC and Norad Sites, Plans are underway to develop similar tools for FORTRAN and COBOL. The design of a Language Control Facility and the implementation of a reporting system for a set of std AF HOL's has been initiated.	3
	Point of Contact Location Telephone	4

RADC/ISI

Bucciero

(J31600) 9-DEC-75 07:53;;;; Title: Author(s): Roberta J.
Carrier/RJC; Distribution: /RN2([ACTION]) JLM([ACTION]) RJC([INFO=ONLY]); Sub=Collections: NIC; Clerk: RJC; Origin: <
CARRIER, DRAFT.NLS;i, >, 8-JAN=75 11:40 RJC;;;;####;

Status of Bug Report concerning titleword indices

Dirk, your message of 23 DEC 74 has been moved to the bugs branch of feedback. You'll be notified when it's been fixed.

Status of Bug Report concerning titleword indices

(J31602) 9=JAN=75 14:02;;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /DVN([INFO=ONLY]) FEED([INFO=ONLY]) JCP([INFO=ONLY]) JCN([INFO=ONLY]) DSM([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

Status of CONAN compile bug

Your two messages concerning this bug have been moved to the bugs branch in the feedback file. Sorry for the delay - ARC*ers problems were put on low priority because fo the backlog of stuff that didn't get looked at between Christmas and New Years. I'll let you know when some action has been taken. Susan/FEED

(J31603) 9=JAN=75 14:05;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /DCE([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

Status of suggestion about line entity

Bob, your suggestion concerning the line entity has been put in the design recommendations branch of the feedback file. Susan/FEED

Status of suggestion about line entity

(J31604) 9=JAN=75 14:07;;; Title: Author(s): Special Jhb
Feedback/FEED; Distribution: /RLL([INFO=ONLY]) FEED([INFO=ONLY])
NP([INFO=ONLY]) JCN([INFO=ONLY]) JAKE([INFO=ONLY]) JHB([INFO=ONLY]) NDM([INFO=ONLY]) RLB2([INFO=ONLY]);
Sub=Collections: SRI=ARC NP; Clerk: FEED;

Status of Pointer name suggestions

All items refering to the name for the control marker have been moved to the design recommendations branch of the feedback file.

Susan/FEED

Status of Pointer name suggestions

(J31605) 9=JAN=75 14:26;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /JHB([INFO=ONLY]) KIRK([INFO=ONLY]) FEED([INFO=ONLY]) DCE([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

Status of Suggestions Regarding Network Journal Delivery

All items received regarding network journal delivery (citations, etc.) have been placed in the design recommendations branch of the feedback file. Some time soon I'll put all these suggestions in one section of that branch. Susan/FEED

Status of Suggestions Regarding Network Journal Delivery

(J31606) 9=JAN=75 14:34;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /JBP([INFO=ONLY]) NPG([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI-ARC NPG; Clerk: FEED;

FEED 9-JAN-75 14:37 31607

Status of Suggestion regarding automatic refuse link

The suggestions about an automatic refuse link has been moved to the design recommendation branch of the feedback file. By the way I really like it! Susan/FEED

Status of Suggestion regarding automatic refuse link

(J31607) 9=JAN=75 14:37;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /FEED([INFO=ONLY]) NP([INFO=ONLY]) NDM([INFO=ONLY]) DVN([INFO=ONLY]) JHB([INFO=ONLY]); Sub=Collections: SRI-ARC NP; Clerk: FEED;

Your item (24826,) regarding trouble with jump to link has been moved to the bugs branch of the feedback file. You will be notified when it has been fixed. Susan/FEED

(J31608) 9=JAN=75 14:46;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /DCE([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED; FEED 9-JAN-75 14:54 31609 Status of suggestion = (24859,) = for having <:wg> and angle brackets

Kirk, your suggestion has been moved to the design recommendations branch of the feedback file. Susan/FEED

(J31609) 9=JAN=75 14:54;;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /RLL([INFO=ONLY]) FEED([INFO=ONLY]) KIRK([INFO=ONLY]); Sub-Collections: SRI-ARC; Clerk: FEED;

Status of Reset Herald problem in Useroptions

The problem you describe is a bug = the default is verbose. Your message has been moved to the bugs branch of feedback, I'll let you know when it's been fixed, Susan/FEED

Status of Reset Herald problem in Useroptions

(J31610) 9-JAN-75 14:58;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /JMB([INFO-ONLY]) FEED([INFO-ONLY]); Sub-Collections: SRI-ARC; Clerk: FEED;

Viewspec Q problem

Bob, according to Help Viewspec Q is not implemented. According to a programmer it once was = it's being looked at = I'll let you when it's been fixed. ref: (25015,) Susan/FEED

Viewspec Q problem

(J31611) 9-JAN-75 15:12;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /FEED([INFO-ONLY]) KIRK([INFO-ONLY]) PODH([INFO-ONLY]) JHB([INFO-ONLY]) RLL([INFO-ONLY]); Sub-Collections: SRI-ARC; Clerk; FEED;

New Status of Viewspec G

The last and final word on Viewspec Q is that a close approximation is the combination of viewspecs B and g. Viewspec was intended to be implemented but didn't make it over the line so I'm now moving (25015,) to be in the design bugs branch of the feedback file. A note to documentors - the viewspec card does not indicate that viewspec Q is not implemented. Susan/FEED

(J31612) 9=JAN=75 15:24;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /KIRK([INFO=ONLY]) POOH([INFO=ONLY]) JHB([INFO=ONLY]) RLL([INFO=ONLY]) FEED([INFO=ONLY]); Sub=Collections: SRI=ARC; Clerk: FEED;

birddod fs

Rod, take alook at the BIRDDOG file in my directory . let me know if you desire to make any changes, additions or deletioms,

birddod fs

(J31613) 10-JAN=75 06:32;;;; Title: Author(s): S. P. Noga/SPN; Distribution: /RM2([ACTION]); Sub=Collections: NIC; Clerk: SPN;

Jim,

4

Can files be archived at BBN (241), the regular tenex archive command does not work for us. If files can be archived how is this accomplished and is there a charge for the storage? I tried to move the files I wanted archived to OFFICE-1 to archive there, but FTP would not allow me to move three of the files for reason I could not explain. Every time I tried to GET the files from BBN the machine hung in a fork wait until I finally aborted the get. When I later checked my directory at OFFICE I noticed the aborted file was there and contained 135 pages while the original only contained 3. Any ideas on what went wrong? I repeated the process three times once from BBN to OFFICE and the others OFFICE to BBN all with the same results.

1a

Stephen Bailey NSA=R25@BBN

(J31614) 10-JAN-75 10:23;;; Title: Author(s): Steve P. Bailey/SPB; Distribution: /SPB([INFO-ONLY]); Sub-Collections: NIC; Clerk: SPB;

Frank

Ji	m,		1
	Please generate an ident for Arth directory. It may be a long sessi		16
			11
	Directory name: Ident: Account: Password: Disk pages: Allocation group: Default protection: Person's name:	NALCON III same as architect PPP 300 GGG 770000 Arthur Werbner	161
	Ident Info:		162
	Address:		152
	Naval Underwater Systems New London Laboratory New London, Conn. 06320	Center	1b2a1
	Phone:		1525
	203-442-0771 ×2493		15251

Ident in NALCON dir

(J31615) 10=JAN=75 13:25;;; Title: Author(s): Frank G. Brignoli/FGB; Distribution: /JHB([ACTION]) FEEDBACK([INFO=ONLY]); Sub=Collections: NIC FEEDBACK; Clerk: FGB;

26-SEP-74 1457-P DLS: Outline of Talk I gave to 2nd KWAC Meeting

Distribution: DLS JLM EJK

Received at: 26=SEP=74 15:35

Location: (MJOURNAL, 31097, 1:W)

Note: [INFO=ONLY]

22=SEP=74 0910=P JCN: To EJK on Your early Use of Preview Distribution: JCN EJK JHB DLS Journal Message 24029

Ed: Thanks for your comments on your early exposure to NLS=8 Preview. I'm not sure you got the message that we broubht it up at Office=1 JUST for the architects use to get them started with the caution that there are still bugs in the version they got. When they were here, we gave them some of the first documentation we have ready, there's more, including a primer, que card, command list and a set of teaching stuff that wil help. The version of preview at office=1 is NOT even the final one, Duane encouraged you to try it I guess since you are into training...GOOD but without even the documentation we have ready now, I can see it's a strain.

I think the users will have a much better crack at it with the documentation we are preparing and the training we plan. On the other hand, there are many reactions we expect on details of the design that will help us as it evolves, and in your message there may well be some hints we can use. BUT please note: You are and early bird not introduced as we intend. Like the <>create. the documentation will tell users. I would certainly agree it's cryptic without a clue. Don't feel my note here is defensive. really not, just wanted to be sure the situation about your early use is clear. at least from my standpoint. Duane and Jim Bair and you and I will have to discuss the best course to help RADC users at cutover, which will be sometime after October 1, Til later...good luck Jim *****Note: [INFO=ONLY] *****

20-SEP-74 1217-P RJC: DL Tech Review
Distribution: RJC FJT RJC JLM RFI DLS EJK JPC RBP ELF RAL MAW DFB
Received at: 20-SEP-74 13:54
Location: (MJCURNAL, 31087, 1:w)

Comments: If you would like a hard copy, please let me know by way of sndmsg....there are ODP directives in the file if you would like some sort of format.

20=SEP=74 1127=P RJC: Revised Job Order Register for ISI

. .

2a

2b

3

3

3a

	Distribution: RJC RADC Received at: 20=SEP=74 13:54 Location: (MJOURNAL, 31086, 1:w)	4
	Comments: sharon	4a
	20-SEP-74 0818-P RJC: Tickler = Week of 23 Sept Distribution: RJC FJT RJC RFI JLM DLS EJK JPC RBP ELF RAL WER FSL DFB MAW FPS Received at: 20-SEP-74 08:55	
	Location: (MJOURNAL, 31083, 1:W)	5
	17=SEP=74 1626=P JCN: Note on Preview Distribution: JCN KWAC JHB DCE CHI RWW RLL EJK Received at: 17=SEP=74 18:33 Location: (MJOURNAL, 23984, 1:w)	6
	Note: [INFO=ONLY]	68
	17=SEP=74 0604=P RJC: ISI Confessions Distribution: RJC FJT TJB2 RJC JLM RFI DLS JPC ELF EJK RBP FSL WER RAL DFB MAW Received at: 17=SEP=74 06:34	
)	Journal Message 31059	7
	As you probably know by now, ISI Confessions has been cancelled until 25 September.	7 a
	16-SEP-74 0655-P RJC: Tickler - Week of 16 Sep 74 Received at: 16-SEP-74 07:57 Location: (MJOURNAL, 31056, 1:w)	8
	Comments: Please note that ISI Confessions are being held this	
	week.	8 a
	(DLS) 10=SEP=74 17:12 31043 SADPR 85 References (MJDURNAL, 31043, 1:w)	9
	Comments: Am using the new sendmail to deliver thisof no particular importance, except to test the system and to clean out my files.	9a
	(DLS) 10=SEP=74 17:06 31042 SADPR 85 References (MJOURNAL, 31042, 1:w)	10
	Comments: Am using the new sendmail to deliver thisof no particular importance, except to test the system and to clean out my files.	10a

Journal Mail - Third Quarter 1974

(J31616) 10-JAN-75 13:44;;; Title: Author(s): Edmund J. Kennedy/EJK; Sub-Collections: RADC; Clerk: EJK;

(h	dec)	1
	31=DEC=74 1157=P JPC: IS Accounting system Distribution: JPC JLM RBP FJT EJK DLS ELF Received at: 31=DEC=74 12:36	
	Location: (HJOURNAL, 31563, 1:w)	1 a
	Note: [INFO=ONLY]	iai
	Comments: These are the notes of a meeting held with F. Tomaini on this subject.	1a2
	27=DEC=74 0853=P JHB: Pre=Xmas announcement of present Distribution: JHB EJK Received at: 27=DEC=74 10:50	
	Journal Message 24839	1 b
	Congratulations to the Christiansand to the new(?) grandfather!: There's a restaraunt in Boston called the Noname	
	restaurant. Dont no about the same practise for people,	151
	Note: [INFO=ONLY]	162
	comments: Missed you on my brief visit Mon, but I'm still in the area (using your terminal==thanks) and will be back to return terminal. If yo would like to get together for any NLS discussions, just let me know. Merry Holidays to the Kennedys.	163
	19=DEC=74 0845=P DLS: Draft Statement of Work for Continuation of Office=1	
	Distribution: DLS KWAC ELF EJK JLM FJT	
	Received at: 19=DEC=74 09:40 Location: (HJOURNAL, 31518, 1:w)	10
	Note: [INFO=ONLY]	101
	Comments: Please take a look at this, and make any comments	
	etc. Especially interested in the system load definition. We have a week or two here to effect changes.	102
	6=DEC=74 1023=P FEED: sendmail form/ number Distribution: FEED EJK	
	Received at: 6-DEC=74 12:14 Journal Message 31446	1 d
	Received your sndmail item (31432,). Looks good, yes, indedd number is the problem unless you have a preassigned number. The nks for informing us, FEED/Rob	101

	Note: [INFO=ONLY]	1 d
	2=DEC=74 1316=P DLS: Decision on SAMSO Plan Distribution: DLS RDK ARB FJT JLM RN2 JPC MAW Received at: 5=DEC=74 10:06 Location: (GJOURNAL, 31417, 1:w)	10
	Note: [INFO-ONLY] (Secondary Distribution Copy from DLS)	10:
	Comments: Why am I going on the trip? Secondary Distribution Copy	1 e 2
((hnov)	
	25=NOV=74 1226=P DLS: Critique of IBM/SP Documentation Standards Document,vol,vII Distribution: DLS RN2 JLM FJT JPC EJK RWW Received at: 25=NOV=74 14:35 Location: (GJOURNAL, 31383, 1:w)	24
	Note: [INFO=ONLY]	2a:
)	Comments: Should we let this report be published in its current form?	2a:
	23=NOV=74 0931=P JPC: PR=B=5=3254 Meeting Distribution: JPC DLS EJK JLM ELF FJT Received at: 23=NOV=74 10:33 Location: (GJOURNAL, 31379, 1:w)	21
	Note: [ACTION]	2b
	Comments: I would like to arrange a meeting to settle this questions perhaps on Tuesday morning after the section meeting.	2ь;
	19=NOV=74 1725=P DLS: Thanks SueLet's Keep the Ball Rolling Received at: 19=NOV=74 17:32 Location: (GJOURNAL, 31367, 1:w)	20
	Note: [ACTION]	201
	13=NOV=74 1428=P DLS: Potential ARPANET connection, via VDH to RADC=TIP Distribution: DLS RDK FJT TFL JLM EJK WFS Received at: 13=NOV=74 14:45	
	Location: (GJOURNAL, 31336, 1:w)	20

Note: [INFO=ONLY]	2d1
12=NOV=74 1852=P DLS: Meeting with Bob McCaully, Manager of FEC Computer Support for the Western Test Range Distribution: DLS FJT RN2 JLM RWW SDC2 WEC LAC EJK Received at: 12=NOV=74 20:36	
Location: (MJOURNAL, 31314, 1:W)	26
Note: [INFO=ONLY]	2e1
Comments: A NSW customer??	2e2
6=NDV=74 0908=P DLS: Card Images of the First 14 Guestionaires	
Distribution: DLS RJC ELF EJK	
Received at: 6-NOV=74 09:37 Location: (MJOURNAL, 31270, 1:w)	21
Note: [INFO=ONLY]	2£1
Comments: Suggest that we devise some titlling convention for groups of cards as we finish them and send them to the journalor maybe we don't want to send the to the Journal at all??	2 £ 2
5=NOV=74 2025=P FEED: re sndmsg 11Oct, Followup on 'no login' Distribution: FEED EJK DLS Received at: 5=NOV=74 20:33 Journal Message 31265	29
The group allocation mechanism has been repaired and you should not have that problem again (as long as you pay,haha). This is the second response fyi. Feed/jim	2g1
Note: [ACTION]	2g2
2=NOV=74 2159=P JHB: New printer Distribution: JHB DLS RADC Received at: 4=NOV=74 05:37	
Journal Message 24391	2h
Congratulations on your new printer!! It was certainly needed, what kind is it?	2h1
Note: [INFO=ONLY]	2h2
2=NOV=74 2116=P JHB: SRI/ARC BASIC TNLS=8 COURSE Distribution: JHB SRL KWAC SRI=ARC EJK DFT	

	Received at: 4=NOV=74 05:37 Location: (MJOURNAL, 24390, 1:w)	2:
	Note: [INFO=ONLY]	211
	word: [Iwid=GuDi]	21,
	Comments: This is the same basic course with corrections and	
	minor revisions.	217
	1=NOV=74 1332=P DLS: New Network Printer	
	Distribution: DLS RADC JHB JCN	
	Received at: 1=NOV=74 13:40 Location: (MJOURNAL, 31247, 1:w)	2:
	Boodcion: (MOODKMAD) 312477 1147	
	Note: [ACTION]	211
(1	noct)	
	24 40- 24 4320-2 4	
	31=OCT=74 1328=P JHB: Status of Documentation for Office=1 Clients (KWAC)	
	Distribution: JHB KWAC WEC LAC EJK FEED RLL POOH JOAN SLJ DVN	
	EJK POOH	
	Received at: 1=NOV=74 06:19	
	Location: (MJOURNAL, 24377, 1:W)	36
	Note: [INFO-ONLY]	3a
	Comments: This list includes the titles and numbers of documents mailed to KWAC to support NLS=8. Blanks indicate that particular item has been delivered. Please address any requests for additional documentation to Feedback@office=1.	
	Number desired for the documentation not yet completed would be helpful and serve to prevent us from not inundating you with	
	unnecessary paper. Documentation in general is designed to	
	supplement the online questionmark and Help facilities,	3a2
	30=OCT=74 0736=P DLS: File Locking Conflicts	
	Distribution: DLS FEED EJK JPC ELF	
	Received at: 30=DCT=74 07:39 Location: (MJOURNAL, 31235, 1:w)	31
	Docacion: (ModoRNAL) 31233/ 11W)	31
	Note: [INFO=ONLY]	3b1
	24=OCT=74 1159=P DLS: Experiences in Preparing an Address List	
	Distribution: DLS FJT RJC JLM RN2 ELF EJK RBP	
	Location: (MJOURNAL, 31199, 1:x)	30
	Note: [INFO=ONLY]	301
	24=OCT=74 0932=P DLS: Transition to NLS=8a Myth?	
	address asset and transferon co unose " to when!	

Received at:	DLS FEED JCN KWAC JLM EJK 24=OCT=74 10:45 (MJOURNAL, 31198, 1:w)	3
Note: [INFO=0	NLY 1	3 d
Distribution: Received at:	DLS: Feedback Paths, IMLAC program DLS FEED EJK JLM RLL 24-OCT-74 09:34 (MJOURNAL, 31197, 1:w)	30
Note: [INFO=0	DNLY]	3e:
9=DCT=74 0630=P Distribution: WER FSL ELF Received at: Journal Message	RJC FJT RJC JLM RFI RBP DLS EJK JPC MAW DFB RAL 9=DCT=74 07:06	31
Due Date = ISIM 28 Oct through by 15 Oct 74. SSM 531 = SSM 510 =	A/ISIS = Request AF Forms 1152s for USC Term III, 20 Dec 74, courses be submitted to this office Courses to be offered are: Man=Machine Factors in Systems Management Aerospace Management Communication Theory Rate is \$291,00.	3f1
9=OCT=74 0617=P Distribution: FSL MAW DFB RDK DF Received at: Journal Message	RJC FJT RJC JLM RFI DLS JPC RBP EJK ELF RAL WER RL2 9=0CT=74 07:06	30
	the DICTRAN Notice I sent previously, the date 10 OctoberBobbie	3g1
Received at:		31

NOTICE = Mr. William Wolf, President of Wolf Computer Corp. will present DICTRAN = a new word processing system which enables man=machine communication using the spoken word. "In a word processing environment, the programmer would probably communicate his program at a rate of 100 words per minute or more, using a standard kind of dictation machine or other word processing system." Briefing will be held at 0930 hrs. in

Bldg, 3, Confer Michael Landes,	ence Room 1006. ISIS, X7546.	For further	details,	contact	3h1
4-OCT-74 1444-P Distribution:	DLS: Impression	ons==NLS=8			
	4-OCT-74 15:34 (MJOURNAL, 31122	, 1 i w)			31
Notes (INFO-0	NT.V 1				311

Journal mail - Fourth quarter 1974

(J31617) 10=JAN=75 13:52;;;; Title: Author(s): Edmund J. Kennedy/EJK; Sub=Collections: RADC; Clerk: EJK;

(dec)

1

31-DEC-74 1120-PDT STONE: TENEX Groups
Distribution: FEEDBACK, panara, kennedy, stone
Received at: 31-DEC-74 11:20:45

1a

when we request a new directory there is a place to indicate the "group" to which the directory belongs. This seems to work out to be something other than a TENEX group. At least the new members' files cannot be accessed by other members of RADC. This causes a lot of problems in copying etc. We have indicated a 775200 protection as default on the recently created directories, but this doesn't seem to help. Is the "group" as filled out in the directory creation formto be interpreted as a J rnal group or a TENEX group? Maybe this is the source of confusion. I'd like to get this straightened out, and esstablish procedures for assuring that we don't have so much trouble with future new directories. Thank stoney

1a1

30-DEC=74 0610=PDT PANARA: Christmas Present Distribution: KENNEDY Received at: 30-DEC=74 06:10:28

1b

CONGRATULATIONS GRANDPA!!!!!! Glad to see you survived the ordeal. And also am glad the others involved are doing fine, Suggest the baby be named Eve or Noel or Irish or Erin.

151

27-DEC-74 0839-PST RADC-DOR at USC-ISI: RETRANSMISSION OF ARPA REQUEST

Distribution: STONE AT OFFICE=1, KENNEDY AT OFFICE=1, radc=dor Received at: 27=DEC=74 08:41:18

10

I RECEIVED THE FOLLOWING MESSAGE ON 27 DECEMBER. I DO NOT HAVE ANY OF THE INFORMATION REQUIRED TO ANSWER IT, FO I AM FORWARDING IT WITH THE REQUEST THAT YOU (CORPORATE YOU, THAT IS) RESPOND TO IT AND TO KEEP ME INFORMED ON THE RESPONSE. OK? THANKS.24-DEC-74 13:10:48-PST.1385;000000000000 Date: 24 DEC 1974 1306-PST From: STUBBS Subject: OFFICE-1 REPORTING REQUIREMENTS TO: RADC-DOR CC: STUBBS, MCLINDON, CARLSON

101

JACK=

102

HOPE YOU HAD A REAL NICE HOLIDAYD !!

103

JUST GOT A NOTE FROM BILL CARLSON ABOUT THE REPORTING REQUIREMENTS RADC HAS LEVIED ON SRI FOR THE OFFICE-1 FUNCTION

	THAT SEEM RATHER EXTENSIVE AND EXPENSIVE- WEEKLY SYS, USE BY ORG, AND BY INDIVID.	104
	WEEKLY SYS. LOADING CITING LOAD AVG. AS A FUNCTION OF TIME OF DAY (NOT SURE I UNDERSTAND THIS ONE REALLY) I WOULD LIKE TO SEE A FEW EXAMPLES OF THESE REPORTS, SAY FOR THE LAST FEW WEEKS OR LAST FULL MONTH IF I MAY PLEASE. MAY BE OF SOME HELP IN DESIGNING A STANDARDIZED ACCOUNTING AND REPORTING SYSTEM FOR RESOURCES.	1c5
	ALSO HAVE SOME QUESTIONS ABOUT THEM-	106
	1. DO YO USE THE REPORTS? 2. WHO DOES USE THEM? 3. FOR WHAT PURPOSE? 4. WHAT DISTRIBUTION IS MADE OF THEM? 5. DOES ANYONE HAVE ANY COST INFO ABOUT THEM? 6. IS THEIR VALUE EQUAL TO THEIR COST? 7. WHAT WOULD BE THE IMPACT IF THEY WERE TO BE DELETED? 8. ARE THEY THE USUAL TYPE OF REPORTS RADC REQUIRES UNDER THIS TYPE CONTRACT? 9. HOW LONG HAVE YOU BEEN GETTING THEM? 10.DO YOU STILL HAVE ALL THE OD REPORTS? HARD COPY	
	OR ON THE NET?	107
	SOUNDS LIKE QUITE A MESS DOESN'T IT?	108
	THANX MUCH AND HAVE A NICE DAY !! REGARDS GENE	109
26	DEC=74 1128=PDT KENNEDY: Contact with Patterson Distribution: KRUTZ, kennedy Received at: 26=DEC=74 11:28:58	1d
	Until we change it Patterson is using Thayer's old directory. You Can send him a message to thayer in the tenex or to RHT2 in the sSENDMAIL Subsystem. Except for the name you do exactly as you do sending a msg to anyone else at RADC. Whenever we get him his own directory I will let you know. I haven't tried your directory in a week so I can't answer your question on the statement names. I'll tyr it later and let you know what happens.	141
9.	DEC=74 1824=PDT KRUTZ: Contact with Patterson Distribution: KENNEDY, krutz	
	Received at: 19=DEC=74 18:24:00	10
	Bill Patterson took a TI terminal with him to AFSC on 19 December, I need to know how to send messages to him. Do I do any different from the way that I send you messages?	1e1
9.	-DEC=74 1817=PDT KRUTZ: Statement Name Problems	

If not, ...

Distribution: KENNEDY, krutz Received at: 19=DEC=74 18:17:28

1 f

I received your 19 Dec message about the above subject.....Thanks..but I still could not get it to work. What else can I do but what else can I do but insert the desired names within the (and). I'll try to see you after 1500 Friday afternoon.....I also received your cc about Jack's "Lost Message" problem.

1f1

19-DEC-74 1421-PDT KENNEDY: Statement Name Problems Distribution: KRUTZ, feedback, kennedy Received at: 19-DEC-74 14:21:37

10

I insured that your statement name delimiters in the Useroption subsystem are (and).
Then with your initials file loaded I set the name delimiters to (and).
Then I tried to add three named statements. One of the three worked as a name, I updated your file and logged out. It should work properly now (crossed fingers).

191

13-DEC=74 1400-PDT HILBING: loss of message Distribution: KRUTZ, loreto, hilbing, kennedy Received at: 13-DEC=74 14:00:13

1h

reference our discussion of friday pm regarding messae which i thought that i had sent and that was last, after you left, I remembered what it was about. I t was about cancelling confessions, I found my paper which showed that it was sent to you att 1337PDT on 12 december. I sent myself a copy and I received it. Barbara said that she never saw it, for kennedy: where did the bits get lost?

1h1

12=DEC=74 0700=PDT CARRIER: Hilbing file "Schedule"
Distribution: HILBING, krutz, tomaini, kennedy, carrier
Received at: 12=DEC=74 07:00:13

11

Maj Hilbing = I took a look at your Schedule File...we have a similar file set up in my directory called "Tickler". It is used to keep track of suspense dates and meetings, briefings, etc. Take a look at it if you want. I ran into many problems with such a file. In fact, I have just about given up on this set=up. When you get a chance talk to myself or Ed and we can tell you the "do's and don'ts."...Bobbie

111

11=DEC=74 2342=PDT OPER: ARCH REQ

	Distribution: KENNEDY, oper Received at: 11-DEC=74 23:42:25	1
	THE FILES YOU REQUESTED SCHED, NLS; 1 AND BRPASS, NLS; 1 HAVE BEEN RESTORED, THANK YOU OPER TYM/OFFICE=1	15:
11.	-DEC=74 1251=PDT KENNEDY: Copy of msg to feedback, lee, stone Distribution: KENNEDY Received at: 11=DEC=74 12:51:37	1)
	In respose to Lee message on status of Krutz file. The default protection for his directory is 770000. In tenex I(logged in as him) changed the protection on the file in question to 777700 to open it up to his group. I then put in the AccessList: XXX YYY ZZZ with a period in front and a semicolon after, in order to limit the acess to those three users. Then in NLS I set the protection of the file to private. At this time if I remember corrrectly, in NLS show directory protect shows the protection as 777700. Also in Tenex, the dir, pro shows 777700. If you'd rather not try to figure out why = just tell me how to go back to zero and start all over.	iki
11-	*DEC=74 1249=PDT LAFORGE: form 77 for wus Distribution: KENNEDY, STONE Received at: 11=DEC=74 12:49:58	11
	subject form ain't going to go anywhere without a new sole source statement, is a requirement!	111
11-	DEC=74 1233=PDT LEE: privacy problem Distribution: KENNEDY, feedback Received at: 11=DEC=74 12:33:13	1 m
	I sent a message to feedback describing the problem with setting Krutz's file for read by a limited group. Feedback wants to know whether you set the protection on the file to Private and what the Tenex protection is.	1 m 1
	I'd like to hear the outcome of this so I'd appreciate getting copies of any further communications. Thanks	1 m 2
11-	DEC=74 1205=PDT KENNEDY: test Distribution: STONE, kennedy Received at: 11=DEC=74 12:05:57	11

this ismjust a demo.	1n
11=DEC=74 1017=PDT KENNEDY: form 77 for WUS Distribution: STONE, kennedy, laforge Received at: 11=DEC=74 10:17:42	10
I signed off on this form yesterday PM. It should be gone by now.	
One addition was a finish date which I think was Feb 17,1976. Better check the 77 that went out and update your file.	10
11-DEC=74 1013-PDT KENNEDY: dir connections Distribution: CAVANO, Kennedy, feedback Received at: 11-DEC=74 10:13:55	1;
In my experience the older directories do NOT need the password, the new ones do.	
I had a feeling that the ffeback reply was too pat, Try again feed	1p
11=DEC=74 0826=PDT CAVANO: dir connections Distribution: FEEDBACK, kennedy, cavano Received at: 11=DEC=74 08:26:18	1
Try connecting to dir that have been newly createdlike STINSON or SLIWA. Dir name alone does not work. It answers with 'INCORRECT PASSWORD'. It does seem that the older directories seem to be immune to this. Le tme know if you discover a similar discrepency.	19
11-DEC=74 0558=PDT LEE: trouble with accesslist (privacy) Distribution: FEEDBACK, kennedy Received at: 11-DEC=74 05:58:36	. 11
Ed Kennedy has been having trouble with the AccessList feature. He wants to change Col, Krutz's initial file so that only Krutz Kennedy and one other person has access to it. He put the AccessList: XXX YYY ZZZ; line in then when he logged in as himself (Kennedy) he couldn't load the file (in Krutz's	
directory). Everything looks o.k. to me = any ideas? 10-DEC=74 1534=PDT FEEDBACK: User group directory access without	111
password Distribution: CAVANO, kennedy, stone, feedback Received at: 10-DEC-74 15:34:52	1 5
We check the situatio and fond that you do NOT need the password, Nothing has changed. If you use <esc> the noise word 'password' will appear but you need only <cr>, Are you</cr></esc>	

still having a problem? Let us know, Do you wants us to check the members of your user group? FEED/Rob	151
10-DEC-74 0624-PDT CARRIER: yugraphs Distribution: KENNEDY	
Received at: 10-DEC=74 06:24:47	1t
Ed, I think I found out what my problem is BUT now I need you to help me solve itso Would you pllease see me when you get in so I can take care of this crap & get down to more serious businness!!! Thaankswould appreciatesorry the typing is so lousy but you know this keyboardBobbie	1t1
9=DEC=74 1643=PDT FEEDBACK: OFFICE=1 slowness Distribution: CAVANO, kennedy, stone, feedback Received at: 9=DEC=74 16:43:39	10
Thank you for letting us know about the response; we rarely get those messages although I wild think we should. Often the superwatch statistics do not show that people are having such response problems. The cause is really unknown, we conjecture that more users are becoming more scophisticated (there areno more slots buut sme oganizations have not really used too much connect time). The answer overall lies in the I/O watit and that probably will be corrected when we get more drums (instead of using disk	
for swapping) as we expect in January or February. This should help considerably. Basicaly we have had a pretty good record since the additional core was added. Keep us posted whenever the load/response is bad for an extended period. maybe something else is happening we don't know about. The time/date/systat would be nice. Thanks, FEED/Rob	iui
9=DEC=74 1333=PDT CAVANO: connect to dir Distribution: FEEDBACK, kennedy, stone, cavano Received at: 9=DEC=74 13:33:10	1 v
Connect to dir aks for a password now even for people who are in your user group. This means that if you ever want someone to work in you dir, they must hhave your password. This destroys the the privacy of all your files. Why not leave things as they were? Then somebody in your group could connect to work on some files w/o knowing your password. Therefore, you could set up an access list to protect those files you wished to.	1v1
9=DEC=74 1326=PDT CAVANO: slow responses Distribution: FEEDBACK, cavano, kennedy, stone Received at: 9=DEC=74 13:26:16	1 w
MARKATAN TELEVISION STREET, ST	- A T

The system load has been rather high the last two days (Fri & Mon) ===in the 8's and the system has been slow, I've been insertext during thtime o to disc significant chunks of miss (e.g. I have just typed ininserting text during the last days only to discover significant chunks of it missing), Well, this is what's been happening. I'm not a fast typer but this is riduculous...what's causing ?? 1 w 1 6=DEC=74 0731=PDT KRUTZ: message acknowledgement Distribution: KENNEDY, Krutz Received at: 6=DEC=74 07:31:11 1x Your messages of 29 Nov and 5 Dec received. I will be working on the suggested actions in yr 5 Dec letter. end. 1×1 5=DEC=74 2344=PDT OPER: ARCH REQ Distribution: KENNEDY, thayer Received at: 5-DEC-74 23:44:23 14 THE IFLE YOU REQUESTED <THAYER>RHT2.NLS;8 HAS BEEN RECOVERED AND IS BACK ON LINE. THANX BOBM TYM/OFFICE=1 1 1 1 5-DEC-74 1420-PDT KENNEDY: Terminal and NLS Distribution: THAYER, kennedy Received at: 5-DEC-74 14:20:32 12 Are you alive and is yur terminal ok? In case you forgot to send a message just type snd<CR> and fil in the blanks. RSVP 121 3-DEC-74 1238-PDT KENNEDY: Carriage return in Journal item name bug Distribution: HOPPER, kennedy, feedback Received at: 3=DEC=74 12:38:48 1ag The command form is the onethe system geerated as edited by me. It is in my filecalled sendmail. In earlier Version I included the NUMBER: entry which I think is the reasonfor secrewing everything up . Check with feed to whom I sent several messages. I think everything is ok now though. 1401 3=DEC=74 1220=PDT HOPPER: Carriage Return in Journal item name

bug	
Distribution: KENNEDY Received at: 3-DEC=74 12:20:59	1aa
Ifve noticed that several journal items you sent ended up with a CR in an unfortunate place. This is a bug which has proven very hard to find,	
I'm hoping that you have a command form which you use often for submitting items and that I can get a copy of it. If this is the case,	
let me know. Thanks== Dave.	1aa1
(nov)	2
27=NOV=74 1338=PDT KENNEDY: I interrogated for <bergstrom>tpo11 Distribution: PANARA, bergstrom, kennedy Received at: 27=NOV=74 13:38:10</bergstrom>	2a
I asked for the file when I was logged in as me. It'll be in dean's directory probably, but just may be in mine = check em both.	2a1
27-NOV-74 1416-PDT OPER: ARCH REQ Distribution: KENNEDY, bergstrom Received at: 27-NOV-74 14:16:36	2b
THE FILE YOU REQUESTED <bergstrom>TPO11.NLS;2 HAS BEEN RECOVERED AND IS BACK ON LINE, THANX BOBM TYM/OFFICE=1</bergstrom>	261
26=NOV=74 0712=PDT KENNEDY: duayna Distribution: CARRIER, PETELL, CAVANO, PANARA, LAFORGE, STONE, MCNAMARA,, DECONDE, Kennedy Received at: 26=NOV=74 07:12:47	20
She just called, wanted to say Hello! Only had 15 minutes so couldn't chat = with me. Her phone number is 336=1633, but don't call her she said. She'll call again later.	2c1
.26=NDV=74 0722=PDT KENNEDY: Copy of a Message I sent to Walker and Stinson Distribution: MCNAMARA, kennedy	
Received at: 26=NOV=74 07:22:16	2 d

My terminal which you borrowed, has been fixed by Norm Kirk. When you returned it it was complletely inoperable due to your strange method of unplugging it by unscrewing the mounting for the plug. I realize that this is not my personal property, but I would appreciate it if you would not treat it as if it were YOUR personal property. If it is too much trouble to unplug the terminal and stow the cord the way it was designed, may I suggest that you borrow an Execuport instead. yours in Adversity, 2d1 Ed Kennedy (Himself) That should at least get his attention. I'd rather not punch 242 him in the mouth. 26-NOV-74 1243-PDT KENNEDY: where is the data? Distribution: BUCCIERO, kennedy 28 Received at: 26=NOV=74 12:44:00 Tom You promised me Mafia honor that you would fill in the numbers and status in the program file that I printed out for you. 2e1 WHERE IS IT??? 25-NOV-74 0930-PDT STONE: IBM/NLS effort Distribution: CAVANO, kennedy, mcnamara, tomaini 2£ Received at: 25=NOV=74 09130116 I printed out a number of documents plus the userguides index, gave them to Mac, but am not sure if they ever got to IBM. I envision a package deal, with NLS slot, terminals, modems, and training. One thing we don't want to happen, is to have the IBM effort clouded by insufficent computer time, terminals or training. There is a second question about training in L=10, which would have to be additional to any general NLS training and would probably require the services of Dean (or anyone else they can spare). This training should be preceded by a through indoctrination into the wonders of NLS. If we can get such a

20-NOV-74 1035-PDT CARRIER: Use of Secretaries
Distribution: MCNAMARA, STONE, KENNEDY, PANARA, LAFORGE,
carrier

course set up (it will be the first time), Joe and I should

A meet after the section meet Tues morning is fine by me.

Received at: 20=NOV=74 10:35:41

also attend.

29

2 £ 1

	tomorrow, Becky will be logging on as Tomaini and out mail, etc., Bobbie	291
	14-PDT STONE: Plan Outline for SAMSO Experiment ton: KRUTZ, BARNUM, TOMAINI, NELSON, mcnamara, stone,	
kennedy		
Received a	at: 20-NOV-74 09:14:29	2h
this time,	appreciate any inputs from higher level management at If we don't here from anyone, we will assume that	25.4
this outli	the is OK to begin with.	2h1
	74 SAMSO PLAN first "real" meeting on the plan that we will prsent	
to Col		
	ver and company was held 20 NOV 74Mac and Stoney, se was to lay out the overall job, and assign parts of	
	lviduals. The following outline emerged with	
	Lity for the plan's sections as indicated:	
	Its components as described by IBM	
	Additional ones that we see necessary	
	desireable	
	Tools required to support them	
)	deasurements that we would like to make (KENNEDY??) Why	
	What	
	SAMSO manpower needed to collect data emphasize the need to collect anyway for	
management		
	purposes,	
	Resources necessary to set up for the exp (STONEY) On their 360=65	
	Batch On=line	
	ARPANET NSW	2h2
19=NOV=74 103	37-PDT FEEDBACK: Message mover msg	
Distributi	on: CAVANO, KENNEDY, STONE, feedback	
	et: 19=NOV=74 10:37:11	21
	Characters from the end of the message. Were the	211
19-NOV-74 004	9=PDT FEEDBACK: Wierd Journal citation when using	
Journal Form	13-FPI FEEDERGE WIELD GOULDSI CICALION WHEN USING	
	on: KENNEDY, STONE, CAVANO, feedback, hopper	
	at: 19=NOV=74 09:49:42	25
VecetAed e	23-104-74 43143142	-

Ed, The link in the citation is one that goes to the catalogs of Journal messages (Journal submitted files are in separate files). The only reason it didn't work is a CR in the statement name, however, I was able to look at the file and find your items (which look OK except fog the CR in the name: J31361 CR and J31362). What I think would help is a copy of the form you used,..if you'll tel6 us where that is or send one to us we'll see what went wrong. Thanks, Feed/jim

211

19-NOV-74 0906-PDT PETELL: Tycom Distribution: CARRIER, mcnamara, kennedy Received at: 19-NOV-74 09:06:24

2k

This combination of typewriter and control box seems to be working fine,
I am beginning to wonder if the problems haven't been the telephone lines,
This is a message from kennedy logged in as petell.

2k1

19-NOV-74 0729-PDT CAVANO: J31359 Distribution: KENNEDY Received at: 19-NOV-74 07:29:08

Received at:

21

Ed, the journal item you sent me arrived in my initial file today with this number but the jump to link command couldn't recgnize it, Could something have happened?? Maybe you might try it again.

211

19-NOV=74 0508=PDT CARRIER: Program File Distribution: KENNEDY Received at: 19-NOV=74 05:08:58

2 m

Not yet only because I haven't had much time to work on it...Bobbie

18=NOV=74 19:49:02

2m1

18-NOV-74 1949-PDT FEEDBACK: Internal string error with Imlacs Distribution: KENNEDY, CAVANO, STONE, PANARA, LAFORGE, feedback, michael at sri-arc, maynard at sri-arc, hardy at sri-arc, watson at sri-arc

2n

Hi, In responding to this latest notice about the problem when you use ? with the Imlac, I can forward good news! ARC is trying to rejuvenate its Imlac so that we can duplicate the problem and somehow fixthe bug. Its taking some doing to wire it up, move it, etc., and some day it might even be useful to find the bug. I say this in good humor because I know you've sent so many messages about the problem, and we are trying very

hard to fix it. The copy to our own people is just to remind us that you still are having the problem and that our programmers efforts are in great need. Please be patient == I'll send you any news on the matter as soon as it happens. Best to all, Feed/jim	2n1
18-NOV-74 0802-PDT CAVANO: "?" Distribution: FEEDBACK, Cavano, stone, kennedy Received at: 18-NOV-74 08:02:56	20
Has anyone figured out why we get an NLS internal error: string too long on the Imlac when we use the question-mark facility to see our options?	201
15-NOV-74 1116-PDT FEEDBACK: Message mover Distribution: KENNEDY, CAVANO, STONE, lee, feedback Received at: 15-NOV-74 11:16:38	2 p
Joe, There is a random bug that set the PC flag on the message file. It is being fixed . In the meantime you can correct the problem by:	
Tenex: copy message.txt to a new version (message.txt;2). delete the odl version ==1. Rename the new version (2) to be version one again(you must tyoe the entire filename and extension to get the specific	
version). This will reset the PC flag and Move message will not be hampered by that, Feed	2p1
15-NOV-74 0813-PDT CARRIER: Distribution: SLIWA, kennedy, carrier	
Received at: 15=NOV=74 08:13:17 nide remark sorry that wwas supposed to be the subject	29
the message is Hod will get you for that. Wow for Hod read God. so ic an't type = sue me!!!!!!	2q1
15-NOV-74 0548-PST EDWARDS at USC-ISI: SAI - QUICK REACTION TASKS	
Distribution: RADC-DOR, KENNEDY AT OFFICE=1, LAFORGE AT OFFICE=1, stubbs, edwards Received at: 15=NOV=74 05:51:21	2r
JACK = RE UR MSG 13 NOV74	

HERE ARE SOME EXAMPLES SOME OF WHICH MAY BE TOO BIG FOR

12=NOV=74 20;13:24=PST,975;000000000000

40 HRS BUT IF WE WANTED ONLY A QUICKIE LOOK THEY ARE POSSIBLE:

Date: 12 NOV 1974 2003-PST From: RUSSELL Subject: SAI CONTRACT To: EDWARDS cc: BLUE, RUSSELL	2r1
Fred,	272
Here are some suggested tasks for the QRC portion of the SAI contract.	2r3
1. Analysis of options for the smooth transfer of the management of the ARPANET to DCA.	2r4
2. Study of the feasibilty of a packet switch command and control data communication system for certain elements of US	
forces in Europe.	2r5
3. Feasibility of field testing an LPC secure voice system	
in selected command and control applications,	216
4. Analysis of domestic satellite circuit options to support wide-band data service for the ARPANET.	217
5, Applications of linear programming capablities of the	
ILLIAC IV to the management and economic problems of the DOD.	218
I hope you and RADC understand that these are examples of possible	
QRC tasks and not necessarily the tasks that will be actually assigned.	219
Thanks for your help on this problem,	2110
Dave	2r11
LET ME KNOW IF YOU CAN MAKE IT WITH THESE, HAVE A GOOD WEEKEND, FRED E.	2r12
	2112
-NOV-74 1540-PDT KENNEDY: Twenty minutes to seven Distribution: PETELL, kennedy Received at: 14-NOV-74 15:40:14	25
I'm going home now sweetie. See you tomorrow.	

Be a good girl and learn your NLS or the big bad man will come and eat you up,

251

14-NOV-74 1532-PDT LAFORGE: 5550 plan Distribution: PANARA, kennedy Received at: 14-NOV-74 15:32:09

2+

From ejk
Roger I completely edited the plan. Due to the size of some of
the titles I changed the default to give you more space to
print the titles and the money all on the same line.
One of the writeups was in my opinion much too long so I made a
copy of it and tried to cut it down in size. I think it is the
softeware aguisition one. Make a double check by looking at
the first level only.

I didn't make a printfile for your use. On the other hand skip the last statement > I will make a printfile so if you want you can send it to the printer when you come in.

OK kid????

2t1

13-NOV-74 1406-PDT KENNEDY at DFFICE-1: Apologia
Distribution: RADC-DOR AT USC-ISI, kennedy, RADC-DOR AT
OFFICE-1
Received at: 13-NOV-74 14:10:00

211

Jack = I got your most recent msg Subj: Representative tasks etc. No sweat I'm sure most of us put the message where the title should be.

Re: Your previous message about not puttiing in line=feeds and there I done iit again' I thiink I know what you are

"there I done iit again" I thiink I know what you are talkingabout but I am not sure. Inthe Tenex using the type of machinethat most of us use, there is an automatic carriage return at the end of each seventy two characters. Therefore I do not type iin carriage returns except to start a new paragraph. like now II don't know what this does to you but whatever you were doing does nthiing to me.

Does that make any sense at all?????

That should get to you I hope. I inadvertanly sent it to office=1 instead of usc=isi.
I'M JUST LEARNING YOU KNOW.
Don't you have a lowercase on your machine???

211

13-NOV-74 0742-PST RADC-DOR at USC-ISI: REPRESENTATIVE TASKS, SAI CONTRACT

Distribution: EDWARDS, radc=dor, stubbs, kennedy at office=1
Received at: 13=NOV=74 07:44:47

2 V

FRED -- AT OUR 7 NOVEMBER MEETING, I BELIEVE THAT YOU AGREED TO PROVIDE "REPRESENTATIVE TASKS" FOR INCLUSION IN THE WORK STATEMENT, JOHN CORBIN IS WITH ME AT THE MOMENT, INQUIRING WHETHER I HAVE SUCH STATEMENTS, WHICH I HAVE NOT SEEN EITHER, SINCE JOHN WILL BE ON TDY UNTIL MONDAY, MAY I SUGGEST YOUR SENDING THE MATERIAL TO ME AND TO KENNEDY VIA THE NET, SO THAT IT CAN BE GIVEN TO JOHN AS SOON AS RECEIVED (ARE YOU LISTENING, ED?), RATHER YOUR TRYING TO REACH JOHN BY PHONE? HAVE A GOOD DAY--JACK.

2v1

13=NOV=74 0643=PDT CARRIER: Little of your time! Distribution: KENNEDY, carrier Received at: 13=NOV=74 06:43:30

2 W

Ed, when you get a chance, would you show me how to use the "jform3" program...thanks...Bobbie

2w1

13=NOV=74 0550=PDT CAVANO: message mover
Distribution: FEEDBACK, Kennedy, cayano, stone
Received at: 13=NOV=74 05:50:14

2x

The current procedure for converting messages from text files to NLS files still does not work for me. The procedure is correct (verified by Susan Lee) but it returns from move message with a file not on-line, What gives??? I went back to old nis and inmes worked okay.

2x1

12=NOV=74 1918=PDT STONE: User Stats Distribution: NORTON, kennedy Received at: 12=NOV=74 19:18:55

Received at: 12=NOV=74 15:13:26

Stoney

27

I took a look at the stats. Is there any handy way of converting them from hour/minute/second notation to a common denominator like hours? As they are, its kind of hard to use the caculator on them.....just askin Regard

2v1

12=NOV=74 1513=PDT STONE: Display Terminals ...a Cheaper Substitute for IMLACS Distribution: KENNEDY, stinson

22

SRI has developed something called the Line Processor, which interfaces a communications line, electrostatic printer, mouse and keyset with most of the commonly available CRT terminals. They have interfaced with 5 different makes so far. The CRT must have an addressable cursor and a readeable cursor as a minimum. A lot has been learned about the other "cosmetic"

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AS PER YOUR INQUIRY OF 11-NOV-1333 I HAVE RECOVERED THE CONFVG.NLS;1 AND RETURNED IT TO YOUR DIR AS IT WAS ON 11 THANK BOBM TYM/OFFICE-1	
11-NOV-74 1020-PDT OPER: ARCH REQ Distribution: KENNEDY, deconde, nelson Received at: 11-NOV-74 10:20:48	2ac
THE FILES YOU REQUESTED <deconde> ACD .NLS; 3 AND <nelson> RN2.NLS; 2 HAVE BEEN RESTORED AND ARE BACK ON LINE THANK BOBM TYM/OFFICE=1</nelson></deconde>	E. 2ae1
11=NOV=74 0947=PDT MCNAMARA: message from kennedy logged : Mcnamara	in as
Distribution: KENNEDY, MCNAMARA Received at: 11=NOV=74 09:47:24	2af
Mac Ilogged in as you to try to fix up your feedback. I accidentyl read acouple of your messages. To get what missed: In the exec type the following type message.txt <esc><cr>. That should do it.</cr></esc>	
8-NOV-74 1141-PDT STUBBS: TEST MSG Distribution: KENNEDY, LAFORGE, stubbs, edwards Received at: 8-NOV-74 11:41:14	2aq
RECEIPT OF TEST MSG FROM KENNEDY CONFIRMED BOTH AT ISI AN OFFICE=1.	ND 2ag1
TRIP WAS UNEVENTFUL THANK YOU, ALLEGHENY'S FIRST CALSS SE IS UNRIVALED! ESPECIALLY ENJOYED THE PHEASANT UNDER GLASS	
GENE	2ag3
8-NOV-74 1002-PST EDWARDS at USC-ISI: ACKNOWLEDGEMENT OF MSG	TEST
Distribution: KENNEDY AT OFFICE=1, LAFORGE AT OFFICE=1, stubbs, edwards, radc=dor Received at: 8=NOV=74 10:10:42	2ah
THIS CONFIRMS I RECD KENNEDY MSG AT ISI, HAVE NOT LOGGED OFFICE-1 BUT ASSUME IT THERE AS WELL, CONCURR I BELIEVE WITHE GROUND WORK THURSDAY FOR A REASONABLE SET OF ACTIONS THE CONTRACT, NOW ONLY TIME WILL TELL ON THE IMPLEMENTATION ONLY TRY, FRED E.	INTO NE LAID FOR
8=NOV=74 C905=PDT FEEDBACK: Statement Names (more) Distribution: STONE, CAVANO, KENNEDY, feedback Received at: 8=NOV=74 O9:05:34	
vecetived or: 8=VOA=14 OAIO2124	2ai

Hi, I'm getting sa little clearer on names: The delimiters for any given staement are controled by its SOURCE, which is the statement at the next level above it. Eg., for statement # 1, statement 0 will control its delimiters. So, if you want to change every statement in a file to something, change BRANCH 0. Useroptions will control new files only. Changing a STATEMENT alone will not affect its substructure. Changing the delimiters for any STRUCTURE will change all the delimiters for every statement in that structure. My apologies for the confusion. Feed/Jim

2811

8=NOV=74 0829=PDT CARRIER: Progress Report = Training
Distribution: LORETO, TOMAINI, MCNAMARA, PANARA, kennedy,
stone, krutz, barnum, carrier, laforge
Received at: 8=NOV=74 08:29:14

2ai

Item of InterestShort progress report in regards to training Nettie, after spending a short time with her, she knows how to read messages, read journal mail, move messages (file), move journal mail (file); how to send messages, how to link = which is a good start. This is for your information so people are aware of the fact that if any mail is sent to D. Loreto, HE WILL SEE IT!!!!Bobbie

2aji

8-NOV-74 0509-PDT STONE: Primers Distribution: LEE, kennedy Received at: 8-NOV-74 05:09:16

2ak

I guess we are all set on documentation. I see stacks and stackas around here, Ed has been doing some xeroxing etc to bring the totals up to 40 for each doc Thanks Stoney

2ak1

7-NOV-74 1449-PDT KENNEDY: test
Distribution: RUNNINGER AT ISI, kennedy
Received at: 7-NOV-74 14:49:23

2a1

I just sent you one and they never heard of you how come??????

2811

7-NOV-74 1448-PDT KENNEDY: Copy of a message Distribution: RUNNINGER AT USC-ISI, kennedy Received at: 7-NOV-74 14:48:06

2am

If Edwards and Stubbs receive this at both Office-i and usc-isi AND reply to it successfully, then our technical communications problem is licked. Then we will have to work on the human communication problem. I think we got a good start this day. Plese reply to me at kennedy@@office-i. Also send a copy to

LaForge@@office=i, (If you are logged in to USC=ISI) If you are logged in at office=i then the addrsses are just kennedy and laforge, I hope your trip was uneventful. I started a similar message toyou earlier, got interrupted and logged out beforeI could get back to it. Please send a teest message when you can, (for teest read test) = I don't type that great.

2am1

JACK: I sent this to edwards and stubbs at both office=1 and at usc=isi. This macihine told me ok for both at both addresses. Now if only they read their mail.

2am2

7=NOV=74 0921=PDT STONE: Resending message on new RADC Directories

Distribution: KENNEDY, MCNAMARA Received at: 7-NOV-74 09:21:07

2an

The following two guys are now a part of Mac's section. Since training will begin on Monday, it would be nice if they could have directories by then. Thanks Stoney

2ani

(FORM) Directory name: WEBER Ident: RWW2 Account: 40 Passwordi RWW2 Disk pages: 300 Allocation RADC Default protection: group: Person's name: 770000 Roger W Weber Address: Ident Info: ISIM/RADC Griffiss AFB NY 13441 Phone: 315=330=2672 (FORM) Directory name: FEMIA Ident: JFF Accounts 40 Passwordi JFF Disk pages: 300 Allocation group: RADC Default protection: 770000 Person's Joe F Femia ISIM/RADC Info: Address:

Griffiss AFB

6-NOV-74 0545-PDT MCNAMARA: PR file Distribution: BUCCIERO, kennedy Received at: 6-NOV-74 05:45:44

Phone:

NY 13441

200

Help.I recieved a number of nice messages from ED , one of which states the kep punching job is all set. How come i did not get a message saying the pr file was in operation . The key punching is for personnel, the pr file is for FT and me .I get a funny feeling some how or other.

315-330-7011

2001

6=NOV=74 0532=PDT MCNAMARA: NLS=Scholar Distribution: KENNEDY Received at: 6=NOV=74 05:32:29

2ap

I am afraid that there is no driblets around .It is too bad I bet if the NSW works out one will be doing somethink simar in the years to come but that is life I guess.

2ap1

5-NOV-74 0951-PDT KENNEDY: NLS-Scholar Distribution: MCNAMARA, tomaini, stone, kennedy Received at: 5-NOV-74 09:51:32

2ad

I received a call from Mario Grignetti, Senior Investigtor from ${\tt BBN}_{\:\raisebox{1pt}{\text{\circle*{1.5}}}}$

He wanted to know if there was any driblet of money around, even a little to pay for computer time, just ot keep the effort alive. At this time he has absolutely no backing from any one. I offered little hope at this time, unless somehow that 700k gets broken loose. Perhaps I was wrong is there a driblet around somewhere??

2ag1

5=NOV=74 0942=PDT KENNEDY: cards for *keypunching* Distribution: LAFORGE, stone, kennedy Received at: 5=NOV=74 09:42:33

2ar

Congratulations, You now have a file called cards in your directory.

I have typed in card 00 for each of the 24 sets that we have. In addition I have copied the first 25fields for each card, down one level.

The broads can get to work anytime they have nothing else to do. The first thing to do is to copy the first twentyfive fields using the copy plex command. They should repeat this command until they have 16 copies to add the rest of the fields to. They know, or should, how to do it. If not see me. FYI = it took me exactly one-hour and ten minutes to set it up from scratch.

2ar1

4=NOV=74 0841=PDT CARRIER: Training Distribution: KENNEDY Received at: 4=NOV=74 08:41:03

2as

Ed, I talked to Susan Lee "this morning and she is definitely coming next week...she wanted to know who to talk to in regards to the training so, of course, I gave her your name...this is also to confirm that the schedule you have set up for me is okay...Bobbie

2as1

2=NOV=74 2059=PDT FEEDBACK: Name delimiters Distribution: CAVANO, kennedy, feedback Received at: 2=NOV=74 20159:09

2at

Structure = statement, group, branch and plex. The command is <>SEt Name delimiters in STRUCTURE. If you wish to change them from what they were use that command for everything except branch 0. If you want to set them for FURTURE structures, use Useroptions (everything then will be that way from that oint on) or set them for branch zero. If this doesn't work we'll have to talk on the phone. Feed/jim

2at1

2=NOV=74 2047=PDT FEEDBACK: Formfeeds in Sendprint Distribution: STONE, laforge, kennedy, cavano, panara, feedback

Received at: 2=NOV=74 20:47:24

2au

We suggest that you put pagination directives at the beginning and end of you print files (control 1 in quickprint) instead of trying to have then automatic. The automatic insertion would change Cutput Processor for everyone, and in many cases its undesirable (outside your application). Please let us know if this cannot solve the problem. Feed/jim

2au1

1=NOV=74 1812=PDT LEE: radc visit Distribution: KENNEDY Received at: 1=NOV=74 18:12:26

2av

I received your message and will take a look at the file - I'm sure it will be o.k. - am looking forward to being there...

2av1

1-NOV-74 1338-PDT STONE: Form Feeds for Line Printers Distribution: FEEDBACK, Kennedy, panara, cavano, laforge Received at: 1-NOV-74 13:38:15

2aw

Both our line jprinters would operate smoother if there were a form feed at the beginning of the file and two form feeds at the end of the file. Is there any chance that SENDPRINT could be patched up to do this Stoney

2aw1

1=NOV=74 0952=PDT KENNEDY: NLS Training Distribution: MCNAMARA, kennedy, stone Received at: 1=NOV=74 09:52:59

2ax

For the record:
Stinson is not on the list for training = He wants to be included.
Loreto wants Maj Hillbing, Ceil Friedman, Helen(?) Henderson, and himself included,
I have not yet had a negative response except that Barnum wants

I have not yet had a negative response except that Barnum wants to know how come we want to train all these people, I got across the notion that this is atool we have. As long as we

have it people should use it - at somelevel -. He won't be here on the firt three days of that week but says he will sit in on the last two days. He wondered when he willever get trained aondsaid he'd like to be. I offered to do it right now, but he said no. I offered to do it at any time he wanted and he sai he'd have to thinkabout it.

2ax1

1=NOV=74 0707=PDT CAVANO: delimters again Distribution: FEEDBACK, Cavano, kennedy Received at: 1=NOV=74 07:07:07

2ay

Jim, after further investigation on my own I have come up with a few facts that might help you. First, other people don't seem to be having this problem (Kennedy for ure doesn't). More strange is this: I sent a file out with the directive Names=Off which should suppress statement names. It didn't stop my names enclosed by () but it didn't print the first words in the statements. This is I believe what new NLS asumes is the default for names. So perhap for some reason my Useroption isn't work

g even though it show that my delimters have been changed. Even more strange is that the ODP was done under old NLS which automatically should think () are delimters and not the first word in a statement for names, Hurray agin for NLS or Preview,

2ay1

1-NOV-74 0646-PDT CAVANO: Question mark help Distribution: FEEDBACK, cavano, kennedy Received at: 1-NOV-74 06:46:47

2az

Jim. How qickly you forget! Even when you were here, a "?" would result with a NLs internal error message = string too long under DNLS on the Imlac. But other peple here have the same problem. It seems to occur most often in a subsystem other than base.

2az1

John and Ed, How would the week of Nov 11 be for training in NLS8? Susan Lee is tentatively available that week. Please let me know as soon as convenient. Jim Bair

2822

1=NOV=74 0636=PDT CAVANO: name delimters Distribution: FEEDBACK, cavano, kennedy Received at: 1=NOV=74 06:36:58

268

Jim, your message didn't help me at all. Since name delimters setting in useropts has no promps about seting in branch zero or whatever you meant by structure, I couldn't figure out what you were talking about. The delimiters are at but the only

statements I can access are ones tat were made long ago. Nothing new can be addressed by a sttement name.

2581

1=NOV=74 0607=PDT MCNAMARA: SAI contract Distribution: KENNEDY Received at: 1=NOV=74 06:07:14

2ba

I have been told this new and mysterious contract will be here with ARPA types to meet with us on tuesday, 5 Nov. I haave made the decsion that it makes sense for you to be the PE as I want Ed laforge to handle the new office I which is coming down the pike soon. They will meet with you Krutz and who knows on that day, I will be on travel. Stop and see me when you get in.

2bai

1=NOV=74 0604=PDT MCNAMARA: SRI contracts Distribution: STONE, laforge, kennedy Received at: 1=NOV=74 06:04:27

2bb

I talked to Paul, He like the idea in fact wants to try and get their boss Col mohoney to listen as well. The only hitch is they want to make it wensday, it is a slight delay but it sounds worth it maybe this way we can have all of the skids greased in one fell swoop.

2bb1 '

(oct)

.....

31-DCT-74 1558-PDT FEEDBACK: Scenerio on! statement Name per your comment

Distribution: CAVANO, feedback, stone, kennedy Received at: 31=OCT=74 15:58:46

3 a

Joe, Statement names are setable for each statement. Once they are set they do not change. Setting then in Useroptions will control all FUTURE names no matter what the structure. Setting them for branch 0 set them for the file but only for subsequently created statements. Setting them for structure changes them only for! the existing statements in that structure with the exception of branch 0. Hope this clear up a somewhat complex picture. Jim/feed

3a1

31=OCT=74 1511=PDT STONE: Copy of msg to stone from feedback (not STONE)

Distribution: KENNEDY, MAYNARD AT SRI-ARC, HOPPER Received at: 31-OCT-74 15:11:14

3b

Stoney, We tried it and it worked...loaded EJK and wrote, locked his file to him, etc. OF COURSE you get out of it by loading his file again and deleting modifications. It is dependent on being in the same directory group in Tenex...is

Tenex problem (we will fix it for BBN). Hope I didnt screw things up by loging in as youyou cant get you latest msgs in your mess branch Best, Jim/Feed	3b1
31=OCT=74 0519=PDT MCNAMARA: TIP ID,s Distribution: KENNEDY Received at: 31=OCT=74 05:19:42	3 c
Okay, Lets for sure make a consolidated list which is gathered by the PSO , signed by me and sent to Stionson. Will you make sure it happens	301
30-OCT-74 1747-PDT FEEDBACK: re Journal 31325, File writing and locking conflicts Distribution: STONE, kennedy, feedback	
Received at: 30-0CT-74 17:47:29	3 d
WOW! All I can say is we will try to deal with it, sounds like something very significantI'm able to avoid it simply by not doing step 1.	
It has been a problem for years as we are well aware. However, this is the first time its been so carefully documented. Thanks, Jim/Feed	3d1
30=OCT=74 1309=PDT KENNEDY: Tip ID's Distribution: MCNAMARA, Kennedy Received at: 30=OCT=74 13:09:56	3 e
Bobbie sent a notice using the Journal System to all the TIP Users from OFFICE=1. She reminded them to get info to Stinson. Isent a reply to Stinson and to Carrier suggesting a consolidated list of users rather than waiting for each person to contact Stinson. Will check on it and see what the status	3e1
is. 30=DCT=74 1259=PDT MCNAMARA: TIP ID,s	
Distribution: KENNEDY Received at: 30=DCT=74 12:59:19	3f
who is insuring we do get ID,s for the TIP.Bill Stionson brought it up and FT is nervous about we may not be following it up.I assured him ,we ,you were how about that let me know what are we doi,nd if not lets take the necessary action.	3f1
30-DCT-74 0523-PDT MCNAMARA: Training	
Distribution: KENNEDY Received at: 30=OCT=74 05:23:05	3 g
I got the message from Bair, looks like they are going to send	

us Suzan which is a major step. You are the one want to be resonsible for deciding when they come and whom they train, so i will ask you to respond to this message etc. = thanks

3 0 1

29-OCT-74 2106-PDT FEEDBACK: Mixed up files Distribution: KENNEDY, feedback Received at: 29-OCT-74 21:06:36

3h

Glad you aren't concerned, because it would takes some sophicated sleuthing by a "computer expert" to find the problem...and a lot of time.
Yours truly, Feed

3h1

29=DCT=74 2045=PDT BAIR: Your msg re training Distribution: KENNEDY, bair, stone Received at: 29=DCT=74 20:45:15

31

Ed, Thank You for your probing thoughts , I really appreciate your political acumen (sp?). We have Susan Lee who is definitely not an expert on anything except nls. I think it ashame to rule that out without even trying. No matter who comes, even Doug (your next request?) YOU will have to set up the course logistics locally. We do not have any computer experts who are in Applications and training, or anywhere in training. Our programmers are just that, and far too valuable to release for non-programming activities. Besides, their s comes from a different source, we are hiring ditional girls to support training and User Development. They will not be experts or ready in time.

311

The FACT OF THE MATTER is that all efforts at RADDC to motivate certain civil servants to learn NLS have met with resistance from those who are not motivation for what ever rationalization. First it was me, then Stone, then Ed, then kme from SRI, and now some "expert". I do not believe it will make any difference. The only! difference will be if you set up the time and place and orders to those who are supposed to be there, which still wont insure usage after that.

312

Thus, we are left in a most out of order circumstance, the contractee telling the contractor how to run his internal organization. We agree that my effectiveness is mitigated by being on a buddy, or at least familiar acquantaince basis with the troops. We have a n ex Navy man here who has the same deal. So we offer you a cute young woman. If! this doesn't work we must try something else. We offer this NOT to be effective, that I am certain depends on the willingness of those who would us

NLS, but to complyy with your request, Again, thanks for the well stated assessment of the situation, Please address all requests for training to me == I*11 do my best. Jim BAir	313
Dest, Ulm PAII	
29=DCT=74 1952=PDT BAIR: Training for RADC	
Distribution: MCNAMARA, KENNEDY, stone, norton	
Received at: 29=0CT=74 19:52:16	3 5
29=OCT=74 1308=PDT MCNAMARA: Training	
Distribution: KENNEDY	
Received at: 29=0CT=74 13:08:33	3k
I read your message on Scholar, Since we do not have a automated training bit we need to continue the old ways, I have sent	
Norton a message with no response , Would you try and track him	
down so we can talk to him. I do think we must be insistent that	
it is the likes of Suzan whatever. We did get approaval for the continuation of the slots for fy 75 which was no mean	
feat.Barnum i part, is not too hopped on our use of NLS so now	
its SRI ,s turn. J Norton should be encuoaged to hear it looks	
like w	140 0
will keep our 5 slots for 75 and 76.	3k1
29=OCT=74 0801=PDT CARRIER: Valid Passwords	
Distribution: TOMAINI, BUCCIERO, CARRIER, MCNAMARA, IUORNO,	
KENNEDY,, PANARA, STONE, CAVANO, LIUZZI, RZEPKA, LAMONICA,	
BERGSTROM,, WINGFIELD, LAFORGE, DECONDE, BARNUM, KESSELMAN,	
DIMAGGIO,, KRUTZ, LAWRENCE	31
Received at: 29=0CT=74 08:01:14	3.7
As you know, in December the TIP will require a user name &	
password. If you, as a TIP user have a concern about having a	
valid password in time, contact Stinson/ISF/x7009. These	
passwords are in addition to those required to use a remote	311
system such as Office=1.	211
25=DCT=74 1309=PDT KENNEDY: Training on the New NLS	
Distribution: LORETO, STINSON, IUORNO, kennedy	
Received at: 25=0CT=74 13:09:55	3 m
The New NLS is up and working ok. You will need some training	
to transition. The time needed is up to you; and it depends on	
how far you need or want to go.	
Let me know what your needs are and when you are available,	3 m 1
DE OCT 74 (202-DDT VENUERY, The New MIC (MIC-0)	
25=OCT=74 1303=PDT KENNEDY: The New NLS (NLS=8) Distribution: KRUTZ, BARNUM, DECONDE, Kennedy	
Received at: 25=0CT=74 13:03:17	31

	W b	he e	ir	9	1	n	0 9	u	t	01	31	טו	p	I		n e		0	pa	te	n.		1	t A:	t	0	Y	ti	h e	n	pe	o e	i	nt	10	W	h	es	r	et	0	S	Ca	a	n	SI	te	I	t.							3 n
25	D	C:	s t	r	1	b	u	t	10	oI	1			M	CI	IA	M	A	R	A,		k	e	nr	16	d	y		ne	1																										3
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	P	at	e	S	1 e	a	1	5	v :	th	16	t		1	Ba	i	ra	V	b)	9	u	g	h	t?	1	n	g		t h	a	t		w	e	h	a	d		b	e 1	tt	e	r		0:	r	18	ın	1	z	e		a	9		
	n	re		# #	1	nc	1	11	2	7	t	h	ee	1	ot	Wh	ae	y	1	יו	r	0	u	gr	1	1	1	7 4	rh st	e	r	P	S	na	ik	5	n	f g	u	11	ct.	1	0	nI	11	ng	it	e	tn	hd	0	u	g			
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	8 0 0	re	n	8	te	e e	1	11	16	t	h	1	5 e	d	ih	e	r	r	9 5	30	n		11	ns	t	tr	h	e	8	0 0	hn	0	16	A I	5	D. O	r,	0	g :	13	an ,	?	0	Ie	f	1	t	ij	1	S						
	SOK	us	S	y	S	t	er	5	?	1		Wt	i	1.	1	p	r	0	٧.	10	le	1	m	or	e		0	£	t	h	e	S	9	C	1	e	٧	e	r	3	ŀ	S	1	g	h					d						
		w a												-	s y	s	t	e	m	I	e	a	1	1 3		b	u:	11	t		f	01	r	D	e	0	p	1	e :	?																3р
22=	D:																			VE	Z	:		A	R	C	H	F	RE	Q																										
	R	90	9	1	٧	e	ď		at	: 1				2:	2 =	0	C	T	-	7 4		1	5	: 1	2	:	31	8																												3
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21=OCT=74 1024=PDT MCNAMARA: training Distribution: KENNEDY Received at: 21=OCT=74 10:24:55

BACK ON LINE .

TYM/OFFICE=1

THANX

3r

391

3 v 1

I would like to see you on the training bit when you get in.I had a chat with FT which reinforces my opionion whew, on who and 3r1 how. 21-OCT-74 0741-PDT MCNAMARA: vue graphs Distribution: KENNEDY Received at: 21=OCT=74 07:41:35 35 I have got tom our list you will have to help me push tom to get these done because I view it as VERY IMPORTANT THAT THESE ARE READY FOR CONFESSION WED AM. 351 18-OCT-74 1406-PDT KENNEDY: Viewgraphs for confessionss Distribution: MCNAMARA, BUCCIERO, kennedy Received at: 18-0CT-74 14:06:37 3t 3 t 1 dont forget - we need them soon. 18-OCT-74 1350-PDT KENNEDY: New nls Distribution: THAYER, kennedy 311 Received at: 18=0CT=74 13:50:54 Bill - For your information: As of now there is a new nls available. It is NLS-8 and that is what those papers refer to that you found in the box with the execuport. For awhile you will be able to use the nis thy you used to simpply by typing nls<cr>. BUT, after awhile the nls as yo know it will go away and you will have to use the new nls. In the meantime to get into the new nls you simply type pre<esc><cr> instead of nls. This will get you into the nls which in many ways is easier and more logically consistent h the real world. Don't forget to link to me or anyone by typing lin<esc> followed by the name, then you type a semicolon before you type the good stuff like aqueestions etc. 3111 18-OCT-74 0625-PDT MCNAMARA: line items Distribution: KENNEDY, laforge Received at: 18=0CT=74 06:25:16 3 V There was a final cut on the tpo line items made to relect the changes made by FT to make the charts add up.I am going to push Tom and Ed L t establish a working file for the branch on

17=DCT=74 0537=PDT CAVAND: IBM effort

both 5581 and 5550

overall funding info hence need to have you up date the line item file one final time. Along these lines we will need your help I am sure in setting up a file for FT which will include

	Distribution: MCNAMARA, Stone, caveno, kennedy Received at: 17-DCT-74 05:37:31	31
	The PR package is in typing at this moment. There are so many things I don't like abot this 'shady' deal that I have been dragging on it. I would like us to get together and decide exactly what we want out of this thing r else I'm going to let it go out in its original form and that's gonna cost us mucho bucks.	3w:
15 *R		
	Distribution: KENNEDY, feedback Received at: 15=OCT=74 16:27:49	37
	Thanks for notifying us of that error message. We are aware of it. Apparently it happens when one uses the help command continuously for a long time and a table somewhere is exceeded. This does not occur every time ss the problem is not trivial.	
	The second errr message (sysem cmmand error) may very well be due to the first error message. To prevent further compounding of any bugs, I suggest you drop back out of Help and to play it on the safe side, return to	
	exec leel and reset and reenter NLS. Sorry we cannot promise a quick solutioon, but random errors are hard to solve. Thanks again. Feed	3 x !
14	-OCT-74 1324-PDT CAVANO: montery print file Distribution: KENNEDY	~ ^ ^
	Received at: 14=DCT=74 13:24:57	33
	Ed, you can run off some copies of the portion of the monterrey conference that is onl)ne. The printfile is in my directory under the appropriate name of pfmonterey.	3y:
14	=DCT=74 1015=PDT STONE: Suspended Jobs Distribution: BAIR, kennedy Received at: 14=DCT=74 10:15:28	32
	Thanks for getting the suspended job load up to 15It was really becomming intolerable around here Regard	
	Stoney	3z1
11.	-DCT-74 1602-PDT FEEDBACK: Group quota problem for RADC Distribution: KENNEDY, feedback Received at: 11-OCT-74 16:02:12	3a@
		No. 248 C

Ed. That was temorary and should work OK now. Sorry for the inconveience. It usually happens only during a short time 3a@1 afterthe system has been restarted. 11=OCT=74 1121=PDT OPER: ARCH REQ Distribution: KENNEDY Received at: 11=0CT=74 11:21:42 344 THE FILE YOU REQUESTED INVESTMENTS. NLS; 2 HAS BEEN RECOVERED AND BACK ON LINE. THANX BOBM TYM/OFFICE=1 3aa1 11-OCT-74 0940-PDT KENNEDY: Process commands command Distribution: KRUTZ, kennedy Received at: 11=0CT=74 09:40:26 3ab I just ran a more complicated series than you have with no trouble. I am coming up to your office now to try yours out. NOTE* For Barbara 3ab1 11=OCT=74 0848=PDT KENNEDY: IOU Obligation Distribution: STONE, kennedy Received at: 11=0CT=74 08:48:25 3ac Since you didn't send me a receipt, I'll do it myself. For the record: I have repaid the \$20.00 I owed you as of 9 Oct. 74. 3ac1 10-OCT-74 0822-PDT FEEDBACK: Inquiry about XDOC programs Distribution: STONE, panara, kennedy, laforge, feedback, peters Received at: 10=0CT=74 08:22:36 3ad Duane, Thanks for your inquiry about XDOC catalogging programs. It is conceivable that we could make them available as a user program, but it would take at least 3 weeks. The present programs are very difficult for the non-programmer to operate. We will let you know as soon as we make some definite plans. 3ad1 9=DCT=74 2114=PDT BAIR at SRI=ARC: Training assistance visit Distribution: KENNEDY AT OFFICE=1, stone at office=1, bair Received at: 10=0CT=74 05:05:53 3ae

this in hopes that the system will prevail.

Ed, I have been unable to reach youby phone, so I'm sending

I'm scheduled to be there next week to help with the transition on Thurs and Fri, even Wed if nec. Is this timing workable? I know Stoney is on travel, so I hope you can confirm. If not could you tell me where Ican reach Stoney. Thanks, looking forward to the visit. Best, Jim

3aei

9=OCT=74 1114=PDT KENNEDY: Journal Mail that I accidently deleted and then resent via Journal mail thatt you didn't get. Distribution: KRUTZ, kennedy Received at: 9=OCT=74 11:14:51

3af

< KENNEDY, BARAB.NLS:1, >, 9=OCT=74 10:53 EJK :::; RJC 8=0CT=74 07:09 31135 PRESENTATION - DICTRAN Message: NOTICE - Mr. William Wolf, President of Wolf Computer will present DICTRAN = a new word processing system which enables man-machine communication using the spoken word. "In a word processing environment, the programmer would probably communicate his program at a rate of 100 words per minute or more, using a standard kind of dictation machine or other word processing system." Briefing will be held at 0930 hrs, in Bldg. 3, Conference Room 1006. For further details, contact Michael Landes, ISIS, X7546.

9-OCT=74 0617-P RJC: DICTRAN
Distribution: RJC FJT RJC JLM RFI DLS JPC RBP EJK ELF RAL
WER FSL MAW DFB RDK DRL2

3af1

In regards to the DICTRAN Notice I sent previously, the date for the demo is 10 October... Bobbie

3af2

It seems that this is too late now to do any good. Sorry = mea culpa.

3af2a

9=DCT=74 0602=PDT KRUTZ: journal mail Distribution: KENNEDY, krutz Received at: 9=DCT=74 06:02:09

Journal Message 31142

3af3

I can't seem to get the journal mail for krult comes out printed

3ag 3ag1

his is a phoney journal item This is a phoney journal itetoo.

Bobbie informed me yesterday that she sent col krutz a journal mail and
I have been unable to get it. Therefore ask yourep or explanation, end.

3ag2

4=OCT=74 1147=PDT BAIR: Trip to Rome Distribution: NORTON, stone, kennedy Received at: 4=OCT=74 11:47:47

3ah

Jim, Duane sent me a msg that I'm sure you and he discussed, that the week of the 7th waas bad. Thats fine...no strain, I'm really glad that the weeks of the 15th and 21st look good. I'm going to see if I can switch things so that I'll hit the other clients first and Rome the week of the 15th. Will confirm the deatails, Best, Jim

3ah1

4-OCT-74 0652*PDT STONE: TRAINING -- When, Where, Who & How Much??

Distribution: BAIR, mcnamara, kennedy, stone Received at: 4-0CT-74 06:52:04

3ai

we are in the process of identifying the training requirements here at RADC. We have come up with 4 groups of 6=7 people each. Some of it can be handled in-house, but we will need SRI help. We have not cleared with all management here yet, but the general strategy will be to hold sessions after hours, ie from 17:00 on, due to system load problems. Next week is NOT .. repeat .. NOT a good time for us. I will be on travel and many others will be wrapped up in our annual TPO review by higher headquarters. The week of the 15th seems to be the earliest that we could start. In talking with Norton yesterday, he thought it might be possible to get someone here for a 2 week period. I'm not sure if he meant you, Susan or someone else. This would be great from our standpoint, but will leave it to you and Norton to work out. We will be in touch with you soon with our view of a training plan, for your review and comment What other training commitments do you currently have?? Regard Stoney

3aii

3-OCT-74 1513-PDT OPER: ARCH REQ Distribution: KENNEDY Received at: 3-OCT-74 15:13:14

3ad

THE FILE YOU REQUESTED LESSON3.NLS; 1 HAS BEEN RECOVERED AND IS BACK ON LINE THANX

BOBM TYM/OFFICE=1	3aji
7=OCT=74 1000=PDT KRUTZ: test message	
Distribution: KENNEDY, krutz Received at: 7=OCT=74 10:00:57	3ajia
test	3ajiai
7=OCT=74 1056=PDT KRUTZ: testmessage 2	
Distribution: KENNEDY, krutz Received at: 7-DCT=74 10:56:27	3ajib
test	3aj1b1
3-OCT-74 0823-PDT VANNOUHUYS at SRI-ARC: Help Output	
Distribution: KELLEY, Kennedy at office=1 Received at: 3=0CT=74 08:22:22	3ak
Both in help and xhelp th statement on Outpput has gotten	
trashed somehow, I can fix it tomorow maybe. Ifyou know a right statement lying around you might put it in,	3ak1
3=OCT=74 0818=PDT VANNOUHUYS at SRI=ARC: Comments on Comments	
Distribution: KENNEDY AT OFFICE=1, vannouhuys, bair Received at: 3-0CT-74 08:16:38	3al
<>PRO will get you process comand at ENTITY in TNLS. Try	
looking in help for Output terminal to learn about the fate of ODT. Ke ep up the good work.	3a11
2=OCT=74 1512=PDT OPER: ARCH REQ	
Distribution: KENNEDY Received at: 2-OCT-74 15:12:18	3am
THE TWO FILES YOU REQUESTED XRATED, NLS; 3 AND LESSON1, NLS; 1 HAVE BEEN	
RECOVERED AND ARE BACK ON LINE.	
THANX	
TYM/OFFICE=1	3am1
2=OCT=74 1403=PDT KENNEDY: \$20	
Distribution: STONE, kennedy Received at: 2=0CT=74 14:03:55	3an
For the record:	
IOU \$20,00 s/ EJKennedy	3an1
	Jani

2=OCT=74 1239=PDT WINGFIELD: effort writeup hassle Distribution: KENNEDY Received at: 2=OCT=74 12:39:50

3a0

Thanks

3ao1

2-OCT-74 0908-PDT KENNEDY: dining-out Distribution: CARRIER, PANARA, Krutz, kennedy Received at: 2-OCT-74 09:08:39

3ap

The dining out job is finished. You can delete any files that pertain to it. I have a copy in my directory. I'll make a printed copy and then archive it, just in case.

3ap1

1=OCT=74 1338=PDT STONE: Paterson..terminal Distribution: LAFORGE, kennedy Received at: 1=OCT=74 13:38:24

3aq

Fixing by anyone other than the company authorized by our local maintenence contract leads to all kinds of problems. If maintenance is necessary, suggest that Bill contact us and send the unit back with a RADC traveler. If it looks like it will take a long time we can loaother.

A box of paper should last him 6 months, unless he really does a lot of printing. Suggest mailing him a box, or letting him carry it on the plane.

3aq1

1-OCT-74 1140-PDT KENNEDY: Terminla for Patterson Distribution: LAFORGE, stone, mcnamara, kennedy Received at: 1-OCT-74 11:40:01

3ar

Bill Patterson is scheduled to be here on Monday next. The terminal should be here also.

As soon as we get the terminal, a property pass should be made out to Patterson = probably for six months.

While it is on loan, wee are responsible forr supplies and maintenance. That doesn't necessarily mean that if the machine busts that it has to be sent back here. There are probably locall people in D>C> who fix the things. I know that there were peole available to fix the IMLAC when Bobbie was in Washington. As for paper for the maachine = I suspect that there are eenough machines of this type in the area and perhaps even in the building that Bill should have no trouble in making a moo ight requisition or two, we should givee him a few rolls when he leaves.

3ari

1-OCT-74 1128-PDT LAFORGE: patterson terminal

Distribution: MCNAMARA, Kennedy, stone Received at: 1=0CT=74 11:28:33	3as
patterson will probably be in here next week, we should get the paperwork set before he leaves, how long should he keep the box? do we have to give him a supply of paper? what does he do iif the machine needs maintenance? just thought i'd ask!	3as1
(sep)	4
5=SEP=74 1238=PDT KENNEDY(EJK) at OFFICE=1: Help from your friendly IS Division Distribution: radc=dor at USC=ISI, KENNEDY at Received at: 5=SEP=74 12:38:24	4a
DTC(DIMAGGID@)	4a1
Telephone numbers to connect to the ARPANET and then to NLS via the TIP:	4a2
4172 4173 4174 4175 4176 4177	4a3
4293 2073 4777 2884	4a4
3300 3302 3600 3613 3733	4a5
Telephone numbers to connect with the TIME SHARING SYSTEM:	4a6
30 Baud	4a7
7796 2397 2447 2448 2450 4277	448
15 Baud	4a9
7795	4a10
10 Baud	4811
3091	4a12
7651	4a13
27=SEP=74 1828=PDT FEEDBACK: Output printer file error Distribution: STONE, feedback, kennedy Received at: 27=SEP=74 18:28:55	4b
Stoney, The bug in that command has been fixed in the coming release of NLS8, Hang in there, should be this weekk, which brings up the point that I'm planning on two days of	

training in new NLShow do you want it arranged and who and where do you wxnt to hold itt?? Jim	461
27=SEP=74 1456=PDT VANNOUHUYS at SRI=ARC: Using Help Distribution: KENNEDY AT OFFICE=1 Received at: 27=SEP=74 14:55:08	4c
You were caught in a version problewm. The old version of the help sftware, which you have at officeone, uses show. Cleaver of you to find out. The instructions are written for the new version, shich you will get shortly.	4c1
27=SEP=74 1014=PDT VANNOUHUYS at SRI=ARC: Feedback on Feedback Distribution: KENNEDY AT OFFICE=1, vannouhuys Received at: 27=SEP=74 10:13:17	4d
VANNPUHUYS, EJK.NLS;1, >, 27=SEP=74 10:00 DVN;;; 24=SEP=74 17:14=PDT VANNOUHUYS: Your jornal items Distribution: KENEDY AT OFFICE=1, vannouhuys Received at: 24=SEP=74 17:14:49 I*ve been getting your messages and appreciate the feedback, especially the good words among them about help. I am really crashing to get you guys some more documentation so I won't mae a long reply, but for your information, "Copy Directoy" will write at an address the thing show directory shows; then you can jump to the links, ".1" works the way " did in TNLS=7 to get younlinks. You can find out more about that in Help. Good luck	4d1
25=SEP=74 1347=PDT OPER: ARCH REQ Distribution: KENNEDY Received at: 25=SEP=74 13:47:36	4e
THE FILE YOU REQUESTED BRPASS.NLS; 1 HAS BEEN RECOVERED AND IS BACK ON LINE, THANX BOBM TYM/OFFICE=1	4e1
25=SEP=74 1103=PDT KENNEDY: test (another) Distribution: STONE, kennedy Received at: 25=SEP=74 11:03:27	4£
Running the commands gets a no such entity or sometthing like that,	4f1
25=SEP=74 1101=PDT KENNEDY: test msg Distribution: STONE, kennedy Received at: 25=SEP=74 11:01:33	4g

just a test to see if the process commands works	4g1
25-SEP-74 1034-PDT KENNEDY: test	
Distribution: KENNEDY Received at: 25=SEP=74 10:34:04	4h
test	4h1
25=SEP=74 0845=PDT OPER: ARCH REQ	
Distribution: KENNEDY Received at: 25-SEP-74 08:45:46	41
THE TWO NLS FILES YOU REQUESTED TRAINING AND MILESTONES HAVE BEEN RECOVERED AND ARE BACK ON LINE. THANX	
BOBM TYM/OFFICE=1	411
19=SEP=74 1105=PDT STONE: Pay Distribution: KENNEDY	
Received at: 19=SEP=74 11:05:15	45
Many thanks to you and the Senate.	4 1 1
19=SEP=74 0516=PDT CARRIER: Tests Distribution: KENNEDY, carrier	
Received at: 19=SEP=74 05:16:14	4 K
In regards to teach Barbara send and receive WHAT on the mag	41-4
card????? Be glad to help in any way, Bobie	4k1
18-SEP-74 1140-PDT KRUTZ: Tests	
Distribution: KENNEDY, carrier Received at: 18=SEP=74 11:40:40	41
Teach Barbara to send and receive on mag card typewriter	411
Teach Barbara to Send and receive on mag card typewileer	
13-SEP-74 1002-PDT STONE: homecomming Distribution: KENNEDY	
Received at: 13=SEP=74 10:02:17	4π
will arrive at 5:26 in SyracuseAmerican airlinesdon't	
have flight onumber, but will be comming through	
Chicagohome phone is 829=2285thank stoney	4 m 1
13-SEP-74 0959-PDT PETERS at SRI-ARC: <krutz> DIRECTORY</krutz>	
Distribution: KENNEDY AT OFFICE=1, norton	
Received at: 13-SEP-74 09:58:47	411

DIRECTORY <KRUTZ> HAS BEEN COMPLETED AND TESTED AT OFFICE=1 AND 4m1 IS READY TO USE. - JEFF 13-SEP-74 0900-pDT NORTON at SRI-ARC: New Ident and Difrectory for Col. Robert D. Krutz at Office=1 Distribution: PETERS, norton, stone at office-1, kennedy at office-1 Received at: 13=SEP=74 09:00:29 An Jeff: Please set up an IDENT for Robert D. Krutz of RADC Affiliation and address are: RADC=TIP Phone (315) 330=2204 Delivery: Online in <KRUTZ> directory. Also, please set up a new directory at Office=1 for Col, Krutz as per the following data. This is needed before 11:00am today. Can do? Let Stone and Kennedy at office=1 know when set up. It's best that you do it, rather than split it up this time Thanks Jim Directory name: KRUTZ Ident: rdk 43 Account: rdk Passwordi Disk pagest Allocation group: RADC Default protection! 770000 Robert D. Krutz Person's name: 401 5=SEP=74 0549=PDT CARRIER: trip Distribution: KENNEDY 5=SEP=74 05:49:17 4p Received at: Yeah, I made it ... so far so good ... very bad flight (would you believe 3 hours???I got work to do will talk to you 4p1 later . . . Bobbie 4=SEP=74 1409=PDT STONE: XDOC or its equivalent Distribution: FEEDBACK, stone, kennedy, panara, laforge Received at: 4=SEP=74 14:09:48 40 We are considering setting up an internal library for the ISI Branch here at RADC. I recall Jeanne North working with that in the past. We have search the Journal indicies and come up with 15+ documents that look interesting. We would like to know: The status of XDDC...or its equivalent...at ARC for handling references to hardcopy documents not in the system.

Messages = Last Third 1974

Is there a working system now and if so, could we run it ourselves with a little training/documentation?
I will be out there the week of the 9th and would like to dicuss with the appropriate perso
Thank
Stoney

401

Messages - Last Third 1974

(J31618) 10-JAN-75 13:59;;; Title: Author(s): Edmund J, Kennedy/EJK; Sub-Collections: RADC; Clerk: EJK;

Office-1 Statement of Work. . . as revised by procurement

Item 4.1 will cover the basic service @ 40K / slot. Procurement will ask you to give them a quote on items 4.2 & 4.3, in case someone comes in and wants a linerocessor, etc. There term for this was an 'unfunded option'.

Office=1 Statement of Work...as revised by procurement

(sow) As finally modified by procurement... for original see (, 31518,)

ROME AIR DEVELOPMENT CENTER GRIFFISS AIR FORCE BASE NEW YORK

STATEMENT OF WORK

FOR

WORKSHOP UTILITY SERVICE

PR B=5=3294

10 JAN 75

TABLE OF CONTENTS

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RESEARCH AND TECHNOLOGY WORK STATEMENT

- 1.0 Objective: The objective of this effort is to provide knowledge workshop service to DOD organizations and their contractors who have access to the ARPANET.
- 2.0 Scope: This service includes:

providing access via the ARPANET to a current version of the oN Line System (NLS),

managing the computer facility running NLS to assure responsive service,

training in the display, typewriter and deferred execution versions of NLS,

providing current documentation for the above versions,

providing assistance to project leaders at each site in the formulation, development and implementation of augmented knowledge work procedures and methods within their respective environments,

providing appropriate terminal equipment for use of the various versions of NLS,

and providing interfaces to other processes and media not directly accessible via the ARPANET.

- 3.0 BACKGROUND: N/A
- 4.0 TASKS/TECHNICAL REQUIREMENTS:
 - 4.1 The contractor shall provide "units" of workshop utility service as required. This unit will consist of people services and computer services to include:
 - 4.1.1 access via the ARPANET to a PDP=10X running a current "responsive" version of NLS for a minimum of 20 hours a day, 7 days a week,

The primary measure of system response shall be the peak load as measured by the TENEX operating system. If the load average exceeds 4.5 during prime time (08:00 to 17:00 Eastern time) for an extended period of time, then

the contractor shall acquire and install appropriate additional computing resources to decrease the load average, and hence increase the response time.

- 4.1.2 a minimum of 10 directories, with at least 300 pages of online disc storage per directory.
- 4.1.3 updated user documentation as required.
- 4.1.4 on-site training as required.
- 4.1.5 technical guidance in applying the technology as required.
- 4.1.6 an investigation of alternative CPU allocation and pricing algorithms, with the goal of devising an allocation and charging scheme which more accurately reflects computer resource usage than does the current group allocation scheme. The most promising algorithm will be installed on an experimental basis, tested and modified as necessary.
- 4.2 The contractor shall provide terminal equipment as necessary to individual sites to facilitate the use of NLS via the ARPANET. They are in addition to the basic unit of service described above.

Display Workstations

Graphics Workstations

Typewriter workstations

Digital cassette recorders

Modems

Printers

- 4.3 The contractor shall provide microfilm output services as necessary to individual sites to allow high quality output.
- 5.0 REPORT REQUIREMENTS:

Quarterly management reports.

6.0 GOVERNMENT FURNISHED FACILITIES AND EQUIPMENT:

None...any equipment left over form C=72=0313 will be carried on the NSW contract.

Office=1 Statement of Work...as revised by procurement

(J31619) 10=JAN=75 14:26;;; Title: Author(s): Duane L. Stone/DLS; Distribution: /JCN([ACTION]) ELF([INFO=ONLY]); Sub=Collections: RADC; Clerk: DLS;

Phone Number - Dr. Pullen/BRL

this is a repeat of my previous message.....Unfortunately, I gave you the incorrect area code for Dr. Pullen. The 'record' in "SENDMAIL" shows the area code I gave you...(310). please make a correction: the area code for Maryland is (301)...... thus Dr. Pullen's Phone number should read :: (301) 278=3774. Thanks for your help... Stan Taylor.

4

Phone Number - Dr. Pullen/BRL

(J31620) 11-JAN-75 19:41;;; Title: Author(s): Stan M. Taylor/SMT; Distribution: /FEED([ACTION]) JHB([ACTION]) SMT([INFO-ONLY]); Sub-Collections: NIC; Clerk: SMT;

The Network Login Procedure

This is a complete description of the recently introduced Network login procedure. Architects may wish to give their users a simplified tutorial. Since we do not control the Network, and it is experimental, this is subject to change....

HOW TO REACH NLS WITH THE NEW VERSION OF THE TIP	1
If you are dialing the TIP, begin at branch (2a) below; or if your terminal is directly connected via phone lines or cable (i.e, any way other than dial-up), then start at branch (2b) below.	2
Dial-up connection: Hunting port	2 a
If you are sitting at an ASCII Terminal running at 110, 150, or 300 baud, the first thing you do after dialing up the TIP is to type:	
(the uppercase letter E)	2a1
other terminals which are dialing up the TIP must type a different "hunt" character to set terminal rate and character set for the terminal. See your TIP USERS' GUIDE for a list of these.	2a2
After typing the hunt character, start reading at statement (3).	2a3
Direct connection: Non-hunting port	2b
To notify the TIP you are ready to log on, type first: 9n <cr></cr>	261
Note: if you are using a Line Processor, and typing the at-sign doesn't echo on the screen, probably the intercept character was previously changed from at-sign to <ctrl-y>. This happens if the TIP was not completely logged out with the "greset" command; thus type instead of the above: <ctrl-y> n <cr></cr></ctrl-y></ctrl-y>	
and type <ctrl-y> instead of the at-signs in these instructions which follow.</ctrl-y>	2b1a
For what happens next, read branch (3).	262
In response to one of the above, the TIP will print: TIPNAME TIPVERSION#: PORTNUMBER instead of the former "HELLO". It then prints:	
Wait	3
If the TIP can successfully connect to an RSEXEC (this happens automatically), it types:	

and instruct the user to login and Offer RSEXEC help along with a

Then RSEXEC will give: RSEXEC NAME VERSIONNUMBER

7a

7b

B

Q

10

11

small set of RSEXEC commands
(RSEXEC = Resoure Sharing Executive==an EXEC for the whole network of
computers).
If it does succeed, now go to statement (6) and continue from there.

go to statement (6) and continue from there

Now login to the TIP == type:

(as usual, you can use the RSEXEC command "DESCRIBE" for help with Login to the TIP.) You will be prompted for your name and password. Type what's asked for and end with <CR>. The TIP responds:

Checking

Then a response will tell you one of the following:

Login failed; the TIP will hang up on you. If login doesn't succeed after starting the whole procedure over and repeating a few times, the authentication and accounting data base does not list you that way, Check your authorization; if you have been authorized there is some mistake in your listing, call the NCC (617-661-0100).

Login succeeded; the message that will print is:

USERNAME of AFFILIATION logged into TIPNAME TIME

Type QUIT <CR> to return to TIP...

At this point you can use other RSEXEC commands if you wish.

(The Close command now replaces "Protocol to Close Receive" & "Protocol to Close Transmit" & "Abort Login".)

The RSEXEC connection will be broken; this will print:
Closed
Login to the Network is now complete.

This TIP procedure is referred to as Login because it is a true authentication and accounting procedure. The following connection to an actual host computer (the point of all this) will no longer be seen as an actual Login, but rather as an OPENed connection.

Connecting to the host: at this point the old standard command:	
@Login HOSTNUMBER <cr> will still be retained and will make the connection, but a synonym</cr>	
reflecting the new concept of "OPEN" is added and is intended to	
phase out the use of "login" (or simply "1" which you might be used	
to typing) for the host connection procedure (This is not really a	4.0
second login),	12
This new command for host connection is:	
@Open HOSTNUMBER <cr></cr>	13
The second will as he	
The response will now be: Trying	
andyangir.	
Open	
or, in case of failure of host or net, a message which will now in	
many cases be able to give you more information about the problem (like when the machine will be back up).	14
trave Atten file meditate Alar De per db)	A 7
If "Open" is taking too long, you may give the TIP command:	
@Close <cr></cr>	
and will still be logged into the TIP. So you can try to "Open" that connection again, or "Open" to another Host.	15
connection again, or "open" to another host,	15
If connection is successful, you will have to login to the Tenex of	
the host (the second real login) and proceed to call NLS as usual,	16
Line Processor Users' note:	
Change the TIP intercept character, if still @ (Step 6 in your	
Line Processor Users' Guideuserguides, lineprocessor, 2f), before	
opening the host connection. Step 7 in your Line Processor Users'	
Guide (userguides, lineprocessor, 2g) describes the opening of the host connection, using L for Login instead of O for Open; this	
will still work as noted above (in==13). Note that you then do	
Step 8 which tells your terminal type, and then Step 9, which is	
the actual Tenex login at the host, From there you can call NLS,	16a
Finishing the job:	17
For dial-up connections, after you have logged out of the host's	
TENEX, just hang up the phone,	17a
For direct connections, after logging out of the host's TENEX, the	
TIP command:	
@Reset <cr></cr>	
will completely log you out of the TIP.	17b
Note that if you fail to do the "@Reset" command, the TIP will	
continue to charge connection time to your network account.	17b1

(J31622) 13=JAN=75 08:40;;; Title: Author(s): James H. Bair, Susan Gail Roetter, Jeanne M. Beck, Rita Jordan/UD; Distribution: /KWAC([INFO=ONLY]) JNH([INFO=ONLY]) MG([INFO=ONLY]) DAP([INFO=ONLY]) DAP([INFO=ONLY])) UD([INFO=ONLY]) RLL([INFO=ONLY]) DIRT([INFO=ONLY]); Sub=Collections: UD KWAC DIRT; Clerk: JHB; Origin: < BECK, NEWTIP,NLS;3, >, 10=JAN=75 16:57 JMB;;;;####;

(HJOURNAL, 31622, 1:w) This is a complete description of the recently introduced Network login procedure (prepared by ARC). Since we do not control the Network, and it is experimental, this is subject to change....

(J31623) 13-JAN-75 10:36;;; Title: (Unrecorded) Title: Author(s): Michael A. Placko/MAP2; Distribution: /MAP2([INFO-ONLY]); Sub-Collections: NIC; Clerk: MAP2;

Preliminary Requirements Analysis for Accounting System

This should provide us with a starting point. I would like to find out how well suited L10 might be for handling this Kind of job.

Preliminary Requirements Analysis for Accounting System

Requirements for Accounting System for IS

Background:

.

During a current FY, a plan is conceived for expending the next fiscal year's funds. The plan consists of DIR's and planned new efforts. This plan (with modifications) is implemented as we progress through the next FY. The cash flow of Is is the rate at which the funds we are authorized to expend is paid to contractors. Authorizations are on a fiscal year basis and expenditures are normally made during the fiscal year. Forward financing approval (approval to expend current fiscal year funds dring the next fiscal year) is always a possibility. From the time the plan is conceived until actual obligation, expenditure rates can be considered to be estimates and can change one or more times during this period.

2a

Definitions and Objective:

3

An on-line accounting system will be built under NLS utilizing LiO programs for program planning and to aid in the control of money that is obligated during a fiscal year. The purpose of this accounting system is to track an effort through its life cycle (through the planning stage, during the various phases of procurement and then through actual implementation) and to collectively represent selected efforts in such a way as to aid the management process. To do this, it must handle Initiated, Committed and Obligation money as well as estimated expenditure rates and actual money spent by the government. The system should support both near-term and long-term planning. Progress reports will be generated that will deal with schedules and financial data.

3a

Scope and Boundaries:

30

Money controlled by the accounting system will include OlR's, new starts and planned efforts (estimated). This will give the system control of financial data for the fiscal year in the form of pre-initiated, initiated, committed, obligated amounts and estimates.

4 a

Algorithms will be developed to project the expenditure rate for each effort. Its application will aid in the forecasting of actual money expenditures at any point in time during the fiscal year.

4b

There will be three types of expenditure rates: a straight linear function to deal with study-type contracts, a bell-shaped curve to handle hardware buys and a point function

for off-the-shelf buys where the entire contract amount is spent when the contract is signed. The first two functions must be capable of incorporating no-cost extensions.

461

The estimated quantities in the system will be readjusted as necessary. For example, if an effort is initiated three weeks early, the estimated dates for commitment and obligation will be remestimated.

40

Actual expenditures will be kept track of for the current fiscal year. The range of control for obligated amounts in the form of OiR's will extend over as many fiscal years as necessary.

40

A symbolic model of the system will be designed that will be suited for the prediction or determination of effects of changes in the actual system.

4e

Efforts will be available on an individual basis, or grouped by project or division or TPO area.

4 £

A graphics capability will developed that will be used in the formulation of reports.

4

Operational Scenerio:

.

The financial picture of the IS division for a fiscal year consists of DiR's that represent efforts carried over form the prior fiscal year, new starts that might be in varying stages of procurementand planned efforts that might start in that or subsequent years. The accounting system must control this information by tracking the expenditures being made and by incorporating the changes in status of planned efforts.

5a

The developed algorithm for expenditure rate will allow the organization to more integligently predict how much money will be spent. Its sensitivity is open to debate but a good starting point might be done on a monthly basis.

5 b

The accounting system must also contain the capability to perform simulations of the organization's financial picture. This will allow management to judge the impact of real or projected changes in the actual system. This will include addition or deletion of money to the total allocated project fund. Another possible exercise will involve letting the starting dates of new efforts slide in order to give management the ability to improve the cash flow of the organization by having certain efforts temporarily postponed and even inserting new efforts into the picture on a projected basis. If an effort is cancelled, its associated values will be deleted from the accounting system.

5 c

Preliminary Requirements Analysis for Accounting System

(J31624) 13=JAN=75 13:29;;; Title: Author(s): Joe P. Cavano/JPC; Distribution: /JCN([ACTION]) DLS([ACTION]); Sub=Collections: RADC; Clerk: JPC; Origin: < CAVANO, REQ.NLS;2, >, 13=JAN=75 13:17 JPC;;;;###;

(HJOURNAL, 31622, 1:w) This is a complete description of the recently introduced Network login procedure (prepared by ARC). Since we do not control the Network, and it is experimental. This is subject to change....

(J31625) 13-JAN-75 13:31;;; Title: (Unrecorded) Title: Author(s): Michael A. Placko/MAP2; Distribution: /CAG2([INFO-ONLY]) KLM([INFO-ONLY]) PWO([INFO-ONLY]) SDP([INFO-ONLY]) BJR([INFO-ONLY]) HEB([INFO-ONLY]); Sub-Collections: NIC; Clerk: MAP2;

Note on recent Network Problems

(HJOURNAL, 25066, 1:w) This is a copy of the message sent by the Network Control Center regarding the significant network problems over the past week or so.

Note on recent Network Problems

(J31626) 13-JAN-75 13:37;;; Title: (Unrecorded) Title: Author(s): Michael A. Placko/MAP2; Distribution: /HEB([INFO-ONLY]) CAG2([INFO-ONLY]) KLM([INFO-ONLY]) PWO([INFO-ONLY]) SDP([INFO-ONLY]) BJR([INFO-ONLY]); Sub-Collections: NIC; Clerk: MAP2;

testing

this is a test

(J31627) 14-JAN=75 05:50;;; Title: Author(s): Keith McCloghrie/KM; Distribution: /KM([ACTION]); Sub=Collections: NIC; Clerk: KM;

TEH 14=JAN=75 05:54 31628

testing from teh

test message from teh

testing from teh

(J31628) 14-JAN-75 05:54;;; Title: Author(s): Tom E, Hassing/TEH; Distribution: /KM([ACTION]); Sub-Collections: NIC; Clerk: TEH;

line processor

Rod:

The file taggart, lineproc contains a price list for the line processor. If you could check to see if you have any of the parts for which there is still a price. You should be on the access list so you should be able to read it.

Stephen Bailey SPB

line processor

(J31629) 14-JAN-75 05:59;;; Title: Author(s): Steve P. Bailey/SPB; Distribution: /RM2([INFO-ONLY]); Sub-Collections: NIC; Clerk: SPB;

TEH 14-JAN-75 06:17 31630

test file mail

CHIP	15	e cest	TTTE	co be	sent	+n	the	sendmarr	system	60	raeur	K(II) #	
this	is	anothe	r sta	tement									
and 1	nere	is and	other										

(J31630) 14-JAN-75 06:17;;;; Title: Author(s): Tom E. Hassing/TEH; Distribution: /KM([ACTION]); Sub-Collections: NIC; Clerk: TEH; Origin: < HASSING, TESTFIL.NLS; 2, >, 14-JAN-75 06:08 TEH;;;;####;

this is a test

(J31631) 14-JAN-75 06:18;;; Title: Author(s): Penny A. Napke/PAN; Distribution: /PAN([ACTION]) PAN([INFO-ONLY]); Sub-Collections: NIC; Clerk: PAN;

this is a test

(J31632) 14-JAN-75 06:19;;; Title: Author(s): Penny A. Napke/PAN; Distribution: /PAN([ACTION]) PAN([INFO-ONLY]); Sub-Collections: NIC; Clerk: PAN;

this is a test

(J31633) 14-JAN-75 06:22;;;; Title: Author(s): Penny A. Napke/PAN; Distribution: /PAN([ACTION]) PAN([INFO-ONLY]); Sub-Collections: NIC; Clerk: PAN;

JAA 14=JAN=75 09:01 31635

test

this is A test.

(J31635) 14-JAN-75 09:01;;; Title: Author(s): John A. Arntson/JAA; Distribution: /JCF((ACTION)); Sub-Collections: NIC; Clerk: JAA;

re 25060, design bug/rec for help

RLL's journal item has been moved to (db) branch of (feedback, feed, dr).

Kirk, Could you look at it take any action or begin the process of same and send a n item to FEEDBACK noting same? Thanks, Jim/feed

re 25060, design bug/rec for help

(J31636) 14-JAN-75 11:12:;;; Title: Author(s): Special Jhb Feedback/FEED; Distribution: /KIRK([ACTION]) RLL([INFO-ONLY]); Sub-Collections: SRI-ARC; Clerk: FEED;

1. I would like some info on linking to other hosts on the net. Does the net have the capability for allowing communications between/among engoing processes located at different hosts? Or does there have to be some sort of file closure on communications? What are NLS capabilities envisioned with regards to accepting/generating information from other hosts? 2. What other services are available at Office=1?==Fortran,...If few, are there going to be additions? 3. What is the potential for mating NLS with a large-scale information retrieval system? What sort of developmental effort would this require, or is it totally infeasible? 4. Will there be any up to date documention on NLS in the near future? 5. Perhaps this is a coincidence, but Carolyn <GRIMM> seems to have lost a file, TADBIOGRAPHIES, recently without any explicit operations upon it. Did the too-frequent system crashes have anything to do with this, and can she get it back? Also there is a GODFATHER file missing ...? 6. Any information on the potential of linking several displays?

Particularly selected portions of the viewscreens?

PORT

questions

(J31637) 14=JAN=75 16:42;;;; Title: Author(s): Carolyn A. Grimm/CAG2; Distribution: /FEEDBACK([ACTION]) SDP([INFO=ONLY]) CAG([INFO=ONLY]) BJR([INFO=ONLY]) MAP([INFO=ONLY]); Sub=Collections: NIC FEEDBACK; Clerk: CAG2;