Visit with Fran Greehan: SRI#Marketing Internal Records I had another quick chat with Fran Greehan yesterday evening. We looked at the cuery file that I have begun to put together (LJOURNAL, 22757, 1:w) as per our last talk (LJOURNAL, 22696, 1:w). He seemed pleased with it (as far as it went), 1 The intent of a query file would be to satisfy some basic questions SRI folk might ask of the Marketing people, 22757 just has some NSF programs in it for demonstration. Its structure allows one to guery through either an agency (I want to know about NSF.) or through SRI's organizational structure (I'm in the 1a physical sciences, what's available?). A second purpose for Augmentation is to organize the Marketing Department's data for internal use. Fran described a few types of information he deals with: 2 1) contact reports, which may be submitted by anyone in the Institute, describing a visit with a (potential) client, 2a 2) the organizational structure of SRI's (potential) clientelle (though the government is fairly stable, it does change from time to time, like creation of FEO and move of some group to that new office, so this must be maleable), 2b 3) notes about various nodes in these organizational structures 20 (such as mission, programs, budgets), and 4) private notes about organizations or people (this guys is impressed with big words ...). 2d I suggested that each contact report be journalized seperately. It could then be referenced from both the query file and a file designed for internal record keeping, and would follow these in their changes over time. The file for internal (to SRI=Marketing) use might be structured perhaps as follows: 3 (agency) 3a (business) how to do business with this agency 3a1 (bureau) 3a2 (mission) general long=term objectives of bureau 3a2a (programs) vectors intended to acomplish mission 3a2b (budget) 3a2c (organization) of bureau 3a2d

NDM 19=APR=74 08:55 22765

NDM 19=APR=74 08:55 22765 Visit with Fran Greehan: SRI=Marketing Internal Records

(office)	3a2d1
(mission) general long=term objectives of office	3a2d1a
(programs) vectors intended to acomplish mission	3a2d1b
(contacts)	3a2d1c
(name)	3a2dic1
link to contact report	3a2dicia
link	3a2d1c1b

3a2e

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Of course other nodes and these nodes my appear at any level. There may be a contact for the bureau as a whole or programs within an office.

Someone would have to be responsible for receiving journal citations in their subcollection and seeing that the proper links get placed in the proper places,

Fran would like to be able to put on an effective demonstration to management there in Menlo (he and I linked to JCN perhaps?) and to his colleagues here in the near future.

We thought that the next step in our experimenting, assuming SRI will buy a slot on the utility, would be to get some of the information they have online, in that structure. He will have his notes cleaned up by Monday (APR 22). Some of their contact reports might be put online too for the sake of demonstrations.

Fran would also like to begin writing an introduction to any demos we might put on. He will write up some rough notes which I will have typed into the system, then we will get together and fix it up.

NDM 19=APR=74 08:55 22765

Visit with Fran Greehan: SRI-Marketing Internal Records

(J22765) 19=AFR=74 08:55; Title: Author(s): N. Dean Meyer/NDM; Distribution: /DCE JCN RWW; Sub=Collections: SRI=ARC; Clerk: NDM; Origin: <MEYER>FG.NLS;1, 19=APR=74 08:52 NDM;





DEIS Messages Journalized?

.....

Jim: your decision, Distribution: JCN DVN.

DEIS Messages Journalized?

I have been so busy lately that I have not begun the process of journalizing the DEIS project's old messages (even though JDH has successfully removed all the unprotected old messages and saved me the numbers). The list that I had done represented about half of the messages AGC wanted to save, and about a days work, assuming permission has been received from the authors. Dirk and I have agreed on a plan for splitting the work, but it still looks like a big project. Do we really want to pursue this? If so, I will get started dividing up the messages as Dirk and I planned.



1

DEIS Messages Journalized?

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(J22766) 19=APR=74 09:13; Title: Author(s): N. Dean Meyer/NDM; Distribution: /JCN DVN; Sub=Collections: SRI=ARC; Clerk: NDM; Line Processor Troubles: Name Area

Distribution: DIA CHI



- .



Line Processor Troubles: Name Area

When I type in something that echoes in the name area (old NLS) and overrun the space provided, the Command Feedback line scrolls down a line as if it's trying to make room to wrap around. It does not wrap around and from then on the command feedback line tends to scroll down (it leaves something messed up). <viewspec=f> does the right thing but does not fix whatever has been messed up internally. Line Processor Troubles: Name Area

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(J22768) 19=APR=74 10:07; Title: Author(s): N. Dean Meyer/NDM; Distribution: /DIA CHI; Sub=Collections: SRI=ARC; Clerk: NDM; Line Processor Troubles: TIP intercept character

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I did one journal submission, then started this one without quiting, reseting LP, and continuing. The way the journal left it it also sometimes leaves a bunch of characters out of the first word in the Command Feedback line. Command still scrolling up.

Line Processor Troubles: TIP intercept character

Charles: Thank you for your response to my bug reports. I'm just journalizing a message as I seperate each new problem instead of compiling a file. It's more convenient for [e if it's cool with you guys. I have been using <control=p> instead of 0 as TIP intercept character. Line Processor Troubles; TIP intercept character

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(J22769) 19=APR=74 10:13; Title: Author(s): N. Dean Meyer/NDM; Distribution: /CHI DIA; Sub=Collections: SRI=ARC; Clerk: NDM;

New Arpanet Directory

The new ARPANET Directory is going to reproduction on May 1st, Please check your entry for any errors (phone number, net address, etc) and let me know if any changes need to be made == before April 26, Thanks, Marcia. New Arpanet Directory

(J22770) 19=APR=74 10:37; Title: Author(s): Marcia Lynn Keeney/MLK; Distribution: /SRI=ARC; Sub=Collections: SRI=ARC; Clerk: MLK;



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Journalized RFC's

Alex,

When you submit an RFC to the journal, can you please make the distribution just RFC, rather than NLG, NSAG, and NAG?? We Xerox and send it to everyone, and if you specify the 3 groups, we have to later throw away the hardcopy that the journal spits out... a waste of paper. Marcia

Journalized RFC's

. . . .

(J22771) 19=APR=74 10:41; Title: Author(S): Marcia Lynn Keeney/MLK; Distribution: /AAM; Sub=Collections: SRI=ARC; Clerk: MLK; Line Processor Troubles: Horizontal Split Screen

. . .

For the record; you probably know all this already, Distribution: CHI DIA

Line Processor Troubles: Horizontal Split Screen

c .

Problems with Horizontally Split Screen: doesn't erase properly before putting up new material (<viewspec=f> works to fix up one window at a time); can't bug top line of bottom window (<viewspec=o allows me to do so); gets confused as to where boundary is and recreate=top=window guits early/runs into bottom area; sometimes Command Feedback area gets messed up, <viewspec=f> doesn't touch it, Line Processor Troubles: Horizontal Split Screen

(J22772) 19=APR=74 11:19; Title: Author(s): N. Dean Meyer/NDM; Distribution: /CHI DIA; Sub=Collections: SRI=ARC; Clerk: NDM;

Line Processor Troubles wit character translation

Dean, I have observed the problem you describe in 22763 but do not know what causes it. I have never noticed the corrolation with the Quit command. I had assumed it was hardware. What do you think Martin and Don? == Charles. Line Processor Troubles wit character translation

Sec. 1.

(J22773) 19=AFR=74 12:11; Title: Author(s): Charles H. Irby/CHI; Distribution: /NDM(* info=only *) MEH(* info=only *) DIA(* info=only *); Sub=Collections: SRI=ARC; Clerk: CHI; Line Processor Troubles: Blow=Ups

Distribution: CHI DIA MEH RAB

.....

Line Processor Troubles: Blow=Ups

I just had another series of blow-ups with the line processor. It would get in a state of receiving tons of garbage from EP and sending to display, and then occasionally (in some cases continually) sending stuff back to EP. I have a feeling it is a heat related hardware problem, because taking the cover offf the LP seems to help. It is independent of whether I7m in LP or tty mode, and happened once when I wasn't even logged in but sitting at the herald. The following patterns came up (were repeatedly printed on display): "AB6B2f7" "CaB6Sr" "ROPPR6" and "_AB6S AB6SwV". Of course I couldn't tell whe9e the beginning of the patter was, but thought they might ring a bell with someone.Systems reset on LP sometimes gave me the chance to get through to the TIP and disconnect. Reconnecting and attaching, the garbage was gone.



1

Line Processor Troubles: Blow=Ups

(J22774) 19=APR=74 14:13; Title: Author(s): N. Dean Meyer/NDM; Distribution: /CHI DIA MEH RAB; Sub=Collections: SRI=ARC; Clerk: NDM;

How To Make A File Of Your Own Yoou Can't Write On

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I just attempted to make a working file from a journal file by updating to a new name. It told me I had no write access to the file I had created. This has happened before. How To Make A File Of Your Own Yoou Can't Write On

(J22775) 19=APR=74 15:36; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /NEWNLS; Sub=Collections: SRI=ARC NEWNLS; Clerk: DVN;

Securing the Catalog Database Before 30 June 1974

TO: DCE, JCN, RWW

From: MEJ

Subject: Wrap=up of Catalog Operations and Securing the Database

Speaking as a veteran of the transition from the 940 to the 10, and considering some of the conditions that appear in the offing by 30 June 1974, perhaps you would consider the following suggestion:

Background Information

We now have on- and offline a considerable database of catalog material that is of real value. It presently is somewhat scattered:

The "A=SOURCE" files are on a tape and some archived, the "CIT" files input since then are in <nic=work>, <jernigan>, and one file lost,,,will have to hunt it on a dump tape (someone deleted it without archiving it), The "CIT" files are input according to the numerical identity of the material at hand and the range of CIT files are not in numerical order (i.e., they are input as they are available, and material arrives for input in random order).

The "A=SOURCE" files are set up in strict numerical order, each file named to contain no more than 500 entries (no file, of course, will contain 500 entries, because interspersed numbers are used for some other purpose than catalog entries == journal, etc.). As a result of the format and naming convention of the A=SOURCE files, it is easy to find an entry.

I have one hardcopy printout of the A=SOURCE files through 1 June 1973. The hardcopy printouts of CIT files are, of course, for individual files, necessitating a search of each individual file to find an entry.

In addition to the numerical listings on hardcopy of the A=SOURCE and CIT files, there is set up in the hall outside my office an alphabetical card file, with a card for each

2a1a

2a1b

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2

2a

2a1

Securing the Catalog Database Before 30 June 1974

entry, filed by top "filing identity", with no cross indexing of filing names; i.e., one card per entry. The filing entry is the topmost item in the coding and would be: 2a1d 1) First author, if there is an individual author. 2a1d1 2) Issuing agency, if the item is a report, brochure, manual, user guide, or similar material and has an identifiable issuing site, but no personal author. 2a1d2 3) Publisher, when the item is a book and there is no incividual author and no corporate author (there are few like that, such as the NTIS and GPO issued directories and one Auerbach book that I remember of this type). 2a1d3 4) First word of the title when the item is something like a newspaper article and there is no writer's name listed (a few from Computerworld and Palo Alto Times are in this category). 2a1d4 5) First word of the title, or a dreamed=up word or name when the item is some obscure item with no identification, and I had no reliable information as to its source (there are a few like that). 2a1d5 6) The author's (writer's) name when the item is a letter or memo. 2a1d6 7) The name of the company when the item is equipment brochures/info and the like; also true of equipment catalogs. 2a1d7 The total size of A=SOURCE and CIT files combined will probably be between 1000 and 1200 disk pages. 2a2 Suggested Action Before 30 June 1974 2b In order for this database to be safely preserved for some future time when it may be usable (used), it should be gathered



Securing the Catalog Database Before 30 June 1974

into one collated set of files and put on one tape. Then the online files may be safely erased and the database will be immediately available for reading onto some future system at some site for possible future work. Knowing Doug's habit of "bouncing" back up when he gets a setback, I have every faith that this will be the case here; however, the bounce in the "catalog department" can be enormously eased if the way of a future online endeavor is prepared by keeping a properly safeguarded database on tapes.

Suggested Format of Retained Database

It is suggested that the database be prepared, collated, and put into one complete set of A=SOURCE files. From that point, it is suggested that the files be put into 3 forms, or versions:

1) An NLS version, Utiliy here is obvious: in a system using NLS.

2) A sequential version = TENEX compatible. This can be utilized at some remote TENEX site, possibly Datacomputer, etc. The holding of the database in this version would enable sending the files across the Net without the necessity of loading a large database into a possibly small computer or system, and then converting it before transmission across the Net.

3) A sequential version which is output from NLS into what we call a "print file": This type of file is compatible to IBM 360 and may be read onto such a machine directly, with no processing beyond proper disk placement for batch operation, Again, holding the database on a tape in this form would ease transmission across the Net into a batch mode 360 operation such as UCLA=CCN or UCSB,

2b2a3

261

2b2

2b2a

2b2a1

2b2a2

It is suggested that the database be stored on 3 tapes in the above 3 formats, each tape plainly marked for utilization in the desired system=mode,

Suggested Means of Accomplishing Safe Storage

263

2b2b

Securing the Catalog Database Before 30 June 1974

It is suggested that some directory now "closed" here at ARC be re-opened to receive the present CIT files and the A=SOURCE files now stored on tape and in archive, Give me about a week to collate everything, get printouts, and put the files into the to=be=taped format, and the tapes can be safely accomplished. It might be easier to do the taping if when the database is ready to be taped, another directory could be emptied (or empty directory opened) and the specially formatted files could be placed in that directory for mass taping onto one tape. As soon as the tape is checked and confirmed as good, then the formatted files in that directory could be erased. (This would enable taping a directory with only one kind of file=format on the tape; thus removing any problems with file structure if the tape is shipped somewhere for input of that particular format.)

I would need to do the file manipulation over a weekend because the sorting of these fairly large files would be a heavy burden on the system during regular prime time.

I would also appreciate some assistance in taping from someone really knowledgeable in that area, since I am hesitant to trust my inexperience here to a job that obviously has a lot depending on it.

Since we have a lot of tapes and security at the beginning may well be advisable, I would suggest making more than one copy of the final tapes.

while the NLS files are online and in final (taping) form, I can obtain more than one printout of the database, giving ARC a good hardcopy for use during the future work, when the database will be on tape and not available online.

Let's please don't wait till the last minute when everybody is taping and trying to get prints., let's prepare in advance before the last minute rush. 2b3a

2b3c

2b3d

2b3f

2b3e

Securing the Catalog Database Before 30 June 1974

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(J22776) 19=APR=74 15:36; Title: Author(s): Mil E. Jernigan/MEJ; Distribution: /DCE JCN RWW; Keywords: Catalog; Sub=Collections: SRI=ARC; Clerk: MEJ; Origin: <JERNIGAN>WRAPUP.NLS:3, 19=APR=74 15:30 MEJ;

2

Re, 22776 and our Catalog Data

Jim and Dick: You can probably guess that I do want these catalog data kept safe through our forthcoming transitions. There isn't a rush about handling the issue, but lets be sure not to let it slip by unattended.

Mil: I appreciate very much your thinking ahead about the catalog database == cf, your recent memo (LJCURNAL, 22776,). Things have changed rapidly in the past week, and it now looks as though we'll keep our local TENEX facility around for some months beyond the June 30 date. That database is important to ARC, and we'll certainly take any measures necessary to protect it. In mid=May we should take a look at this issue == perhaps you could remind us of it again then. Thanks

1

Re, 22776 and our Catalog Data

(J22777) 20=AFR=74 11:13; Title: Author(s): Douglas C. Engelbart/DCE; Distribution: /jcn rww mej ; Sub=C011ections: SRI=ARC; Clerk: DCE;

DCE 20=APR=74 14:35 22778 Planned evening visit, 14 May 74, members of SF Chapter ACM

Time Conflicts? Interested in assisting in giving them some hands=on experience?

DCE 20=APR=74 14:35 22778 Planned evening visit, 14 May 74, members of SF Chapter ACM

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I addressed their monthly meeting the other night (Thursday, 18 Apr 74) == about 30 members were there. About half of them were interested in visiting ARC. We set the time for 7:00 p.m., Tuesday, 20 May 74. I plan to be their host.

If there are any conflicts that someone knows of, please let me know soon,

Dur contact with them is Dr. Tony Wasserman, Medical Information Systems Dept., U.C. Med School, S.F. I asked him to restrict the party to no more than 30 people.

If anyone is particularly interested, I'd he able to use help during the evening, especially for the time when I'd like to give them some hands=on experience at DNLS consoles. Let me know,



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DCE 20=APR=74 14:35 22778 Planned evening visit, 14 May 74, members of SF Chapter ACM

(J22778) 20=AFR=74 14:35; Title: Author(s): Douglas C. Engelbart/DCE ; Distribution: /sri=arc ; Sub=Collections: SRI=ARC; Clerk: DCE ;

JMB 20=APR=74 20:43 22779

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2

UserOptions bug==this may be a feature, but is confusing

1

After I command: Reset Viewspecs, I then give the command=word Viewspecs & a questionmark. Default & On & Off are given as alternatives. If I then specify "Default", NLS gives me a question mark.

Suggestion: When Viewspecs prompting is off, don't show Default in the ? list.

JMB 20=APR=74 20:43 22779

UserOptions bug==this may be a feature, but is confusing

1.

(J22779) 20=APR=74 20:43; Title: Author(s): Jeanne M. Beck/JMB; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: JMB;

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O PN. XU .. . 7" p p B @ ?_oww{ ?_of(

.....

I just now did a jump to file return after several sucessive jump to link and jump to file returns, and the message above flashed in my teletype window. Everything seems to be working fine however,

0 PN. xu .. .7" p p B @ ?_oww(?_of(

(J22786) 22=APR=74 08:55; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /NEWNLS; Sub=Collections: SRI=ARC NEWNLS; Clerk: DVN;

DVN 22=APR=74 09:41 22787.

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2

Conversation with Dick Schmitt; ARC's Performance for DEIS, Support for the Electric Power Research Institute

As the date of his leaving SRI approaches, Dick Schmitt grows more reflective, I had a casual chat with him Monday morning the 15th in which two things came to light,

First, although he had complained with feeling in the past about insufficient service from ARC and insufficient opportunity for him to be involved with NLS, he had recently read over Jim's proposal of December (journal,21447,) and said, "You guys did exactly what you said you would do, no more, no less.,,you pulled your punches very gracefully."

Secondly he said he was still interested both in NLS and other aspects of the ARPA net, As you may know he is going to work at the Electric powere Research Institute at the end of this month. He said they faced information handling problems similar to the DEIS, Could they somehow have access to NLS? I told him about Utility slots. Would that give them access to the ARPA net? I told him no, not in itself and explained about cmmercial users. I told him that to get on the net they would hve to have a basis in the eyes of ARPA. He said that the Electric Powere Research Institute was going to sponser some work jointly with ARPA, and that he was going to talk with Rudy Black about those matters at the end of that week, He said he would ask Black about access to the net for EPRI.

DVN 22=APR=74 09:41 22787

Conversation with Dick Schmitt: ARC's Performance for DEIS, Support for the Electric Power Research Institute

(J22787) 22=APR=74 09:41; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /DCE JCN NDM BC; Sub=Collections: SRI=ARC; Clerk: DVN;

May Demo Assistance offer

-

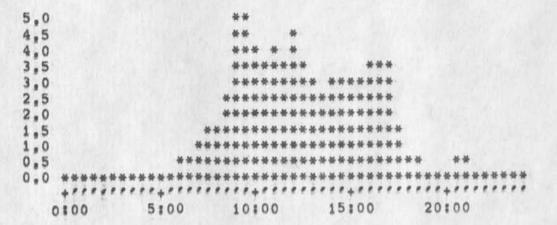
-

I will be happy to help in the demonstration on 14 May.

May Demo Assistance Offer

(J22788) 22=APR=74 09:43; Title: Author(s): Harvey G. Lehtman/HGL; Distribution: /DCE; Sub=Collections: SRI=ARC; Clerk: HGL;

TIME PLOT OF AVERAGE NUMBER OF GO JOBS FOR WEEK OF 4/14/74 x axis labeled in units of hr:min, xunit = 30 minutes



TIME PLOT OF AVERAGE PER CENT OF CPU TIME CHARGED TO USER ACCOUNTS FOR WEEK OF 4/14/74 x axis labeled in units of hr:min, xunit = 30 minutes

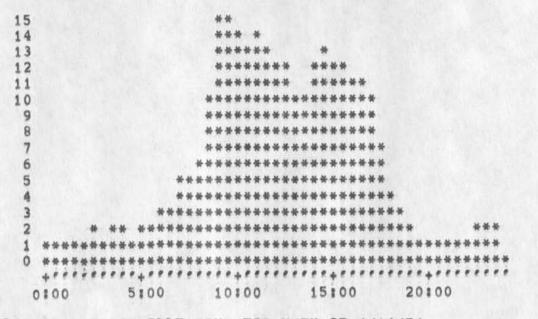
61,6			*		
53,9			****	*	
46,2	1.1		****	* *****	
38,5			***	***	
30,8		**	****	****	*
23.1		***	****	*****	***
15,4		****	****	****	***
7.7	*	* ****	****	****	*****
0.0			****		
	+******	*********	***+******	*********	*********
(0010	5:00	10:00	15:00	20:00

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1a

TIME PLOT OF AVERAGE NUMBER OF USERS FOR WEEK OF 4/14/74 x axis labeled in units of hrimin, xunit = 30 minutes



TIME PLOT OF AVERAGE IDLE TIME FOR WEEK OF 4/14/74 x axis labeled in units of hrimin, xunit = 30 minutes

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15.0		-	-	-	*	- 44	-	*	*	-#	-	*	*	#	*	*	*	¥	*									¥	-14	È.							*	* 1	++	44	++	6.3	+ 4	*	*	*	*	*	
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0.0		*	*	*	*	-	- 41	-	*	*	*	*	*	*	*	*	*	*	*	*	-	- 4	++	e 4	4	-	*	*	*	-	*	*	*	÷	*	¥	* 1	41	++	64	14	6-3	- 14	*	*	*	*	* 1	b
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3a

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TIME PLOT OF AVERAGE NUMBER OF NETWORK USERS FOR WEEK OF 4/14/74 x axis labeled in units of hr:min, xunit = 30 minutes

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1		*	****	***	
0	*****	*****	****	****	**
	+******	*****	****	***************************	**
	0010	5:00		10:00 15:00 20:00	

TIME PLOT OF AVERAGE PER CENT OF SYSTEM USED IN DNLS FOR WEEK OF 4/14/74 x axis labeled in units of hr:min, xunit = 30 minutes

32,0			*	
30,0			*	
28,0			**	
26,0			**	
24,0			**	
22,0			****	
20.0		***	***	
18,0		* *****	****	
16.0		* ****	*****	
14.0		****	*****	
12,0		****	****	
10.0		****	****	
8,0		***	****	
6.0		****	*****	
6.0 4.0		***	****	
2,0		****	****	* * *
0.0	***	****		
	+**********	*************		**********
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(J22789) 22=APR=74 11:35; Title: Author(s): Susan R, Lee/SRL; Distribution: /JCN RWW DCE PR JCP DVN JAKE DLS BAH; Sub=Collections: SRI=ARC; Clerk: SRL; Origin: <LEE>WEEK4/14GRAPHS,NLS;2, 22=APR=74 11:32 SRL ;

DVN 22=APR=74 11:59 22790

1

Help Demonstrating to ACM; response to (ljournal, 22778,)

By default I stay home Monday afternoons and work Monday nights so I would normally be in the evening of the 14th and would be glad to help giving hands on experience to the people from ACM, Help Demonstrating to ACM; response to (1journal, 22778,)

(J22790) 22=APR=74 11:59; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /DCE; Sub=Collections: SRI=ARC; Clerk: DVN;

DVN 22=APR=74 19:57 22791

1

Confirmation That We are not Cataloging DEIS Hardcopy Items

1.0

Mil, I got your note saying the DEIS people had brought you some more stuff to catalog. They are supposed to know we are holding up on enterting new hard copy items. I will talk with them in the morning. Confirmation That We are not Cataloging DEIS Hardcopy Items

(J22791) 22=APR=74 19:57; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /MEJ JCN(fyi) NDM(fyi); Sub=Collections: SRI=ARC; Clerk: DVN;

Help system errors in Xnls

2.

two errors when using help subsystem in xnls. 1) after entering help subsystem, I asked for show function, namely I typed S FUNCTION. The system responded with "NLS display error" and reepeateed this again. Then the usual stuff about function and a menu list. In other words it appeared that all was ok . (I was usung TNLS on a TI) date =23Apr at 0:45 eastern time (12:45 am) 2) after entering help system tried show markeer ('S MARKER') system responded with "ILLEGAL INSTTRUCTION 710000,,DSPVSP+201 = 710000,,521201 at VSSTR1+2 = 47536 ..." see me for rest of this garbage (to me at least). Then I found myself at the exec level (using TNLS on TI, date 23April 12:50 am eastern time) p.s. let me know if in genral I should save all the ttechnical print out of registers, etc. (note action required, haha)

Help system errors in xnls

ω.

-

(J22792) 22=APR=74 21:59; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Keywords: HELP SUBSYSTEM; Sub=Collections: SRI=ARC; Clerk: RLL;

2

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4

reference to undefined interpreter variable

....

when I treid to set case mode to upper it gave me taht error message,

reference to undefined interpreter variable

. . .

(J22793) 22=APR=74 22:03; Title: Author(s): Dirk H, Van Nouhuys/DVN; Distribution: /NEWNLS; Sub=Collections: SRI=ARC NEWNLS; Clerk: DVN;

1a

1b

1c

1d

From Yngvar Lundh, Norway.

Re. Directory. 23=APR=74 03:07

IN response to your request of April 18th:

I suppose it would be all right to state as network address: NORSAR-TIP@SRI=ARC.

Thank you for the report which I requested the other day. It arrived promptly,

Regards, Yngvar..

From Yngvar Lundh, Norway,

.

(J22794) 23=APR=74 03:19; Title: Author(s): Yngvar Lundh/YL; Distribution: /MLK; Sub=Collections: NIC; Clerk: YL;

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3

4

You Can't Goto from Identification



Because if you type "g" you always get "groups,"

......

.....

.

You Can't Goto from Identification

(J22795) 23=APR=74 09:06; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /NEWNLS; Sub=Collections: SRI=ARC NEWNLS; Clerk: DVN; · · · · ·

I have been working at ISI on COM and found this in the unsent mail file.

Message Found at ISI

Date: 30 MAR 1974 1148=PDT From: SRI=ARC at USC=ISI Subject: COMMUNICATIONS cc: NORTON at OFFICE=1

PLEASE RESPOND SOON

JIM: DOUG TALKING HERE. WE HAVE OPERATIONS PROBLEMS AT SRI=ARC. APPARE **NTLY SOME HARDWARE PROBLEMS, SYSTEM WON'T STAY UP. MARTIN HAS BEEN IN **, TRYING TO WORK WITH DNLS, AND HAS BEEN WORKING OTHERWISE WITH KEN VI **CTOR OVER THE PHONE. MANY ATTEMPTS THAT WAY, AND NO SUCCESS, KEN "UN **WILLING TO COME IN TODAY, WANTS TO WORK ON CAR. CAN COME IN TOMORROW." ** FERG OFF SOMEWHERE FOR THE DAY. I REALLY WANT YOU TO COMMUNICATE WI **TH ME, WHAT IS THE AGREEMENT FOR BACKUP SERVICE WHEN FERG IS GONE. A **LSO, I ASSUME THAT DEC SHOULD BE GOTTEN IN WITHOUT QUESTION IN A CASE **LIKE THIS, WHERE TROUBLE SEEMS TO BE HARDWARE -- BUT DON'T REALLY KNOW ** IF THAT DIAGNOSIS IS TOO GOOD FOR KEN TO MAKE FROM HIS HOUSE, ALSO, **I AM DESPERATE TO FINISH SOME THINGS THAT ARE LONG OVERDUE, AND HAD RE **SRVED THE WEEKEND TO DO (LIKE AN ARTICLE BADLY OVERDUE, WITH ABSOLUTE **DEADLINE APR 1 ...). THEN, I HAVE A NUMBER OF BUSINESS ITEMS TO DISCUSS. THEY TAKE SECON **D PRIORITY TO THE OPERATIONS MATTER, BUT THEY NEED CLEARING UP THIS WE ** EKEND. I'LL BE IN MY OFFICE FOR THE AFTERNOON ... EXT 2220.

DOUG

0

OSYS

21

22

23

41

57

46

UP 3:29:37 30! JOBS LOAD AV 1,69 2,23 2.56 JOB TTY SUBSYS USER 7 40 OPERATOR EXEC 42 WESTDIV SNDMSG 8 SNDMSG 9 44 BANGERT TECO 10 60 NAC 11 61 POSTEL TECO HAGEDORN EXEC 12 21 13 54 FIELDS TECO 14 45 POH EXEC 15 47 USAFETAC=DN TECO 16 KIMBLETON TECO 35 17 55 TEALWING EXEC 18 10 ROTHENBERG EXEC 19 52 YOUNG EXEC EXEC 20 51 EDWARDS

FRANK

SRIN

KRESA

(PRIV)

LISP

EXEC

2a

2

Message Found at ISI

+ . .

24	12	PATTERSON	EXEC
25	62	UK	TECO
28	63	LOU	SNDMSG
29	50	YEE	SNDMSG
30	53	SRI=ARC	EXEC
31	56	KIRSTEIN	EXEC
1	DET	SYSTEM	NETSER
2	DET	SYSTEM	RSSER
3	DET	SYSTEM	TIPSER
4	DET	SYSTEM	STAT
5	DET	SYSTEM	MAILER
6	DET	SYSTEM	GROUP
27	DET	PIPES	EXEC



Message Found at ISI

(J22796) 23=APR=74 10:09; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /JCN; Sub=Collections: SRI=ARC; Clerk: DVN;

I want to send things to FDBK via Sendmail

A new version of the identfile should be used in the experimental system so that people can use the Sendmail system to send things to fdbk,

I want to send things to FDBK via Sendmail

(J22797) 23=APR=74 10:46; Title: Author(s): Susan R. Lee/SRL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: SRL;

Whooosh

4

The Messages are flying by so fast now that I missed the fact that a message I had tried to send via Sendmail did not make it until I went into the Exec.

WhooOsh

~

(J22798) 23=APR=74 10:49; Title: Author(s): Susan R. Lee/SRL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: SRL;





Sometimes it's hard to get out of help

I was trying to quit out of Help and typed q and I guess a space, One of my options was DK;, but when I typed a CA I got a question mark! Sometimes it's hard to get out of help

(J22799) 23=APR=74 10:53; Title: Author(s): Susan R. Lee/SRL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: SRL;



Problem Inserting Statement

-

I was inserting two statements and used CDOT after the first. I was bombed into the Exec with the message ILLEG INST 3240115553 AT 120520, I did a reset and everything seemed to be fine. Problem Inserting Statement

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(J22800) 23=APR=74 10:57; Title: Author(s): Susan R. Lee/SRL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: SRL;

1b

1d

Help system: error = <<<

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	1
-	-

to journalize	0 1	ou	rn	a1	1	z	e
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•	-

Time = 23 April 74, 3:25 pm eastern time

If one types too many "<" in the show command the system responds with illegatl instruction etc. In other words if one wants to return up the tree but inadvertently goes too far back, the system bombs out.

This should be corrected since one then finds himself at eh exec level.





Help system: error = <<<

man a

(J22801) 23=APR=74 12:28; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

1b

1c

error in new tNLS : statement names

to	journa	a112	ze									1
	Error	in	new	nls	with	TNLS	at	ARC.				1a

Time = 23 April 74, 3:35 pm eastern time

when setting left delimitor for statement name, if it is a valid staement name character the name is includes this character. example: left delimitor = a right delimitor = , statement = aname, then the name is "aname" not "name",





error in new tNLS : statement names

.

(J22802) 23=APR=74 12:40; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

help system suggestion: name delimitors

- - -

suggestion; add to help database the fact that when statement delimitors are set for STRUCTURE that this remains with the file for all time until changed, not just for current online session. help system suggestion: name delimitors



(J22803) 23=APR=74 12:43; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

help system suggestion

suggestion on help system: the show < command returns one to next higher level; fine, But in TNLS it would be nice to return to this point without printing out all the "help" info again includings the menu (it was presumedly printed out before and one can look at it). Yes, one could use the control O command to cease printing but this is not "neat". If not too hard suggestion a show <n command to supress the printing.

1

help system suggestion

(J22804) 23=APR=74 12:48; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

help system error: illegal instruction

error in help system; new TNLS at ARC, 23 Apr 5:15 pm eastern, 's[how] journal submission' results in the all too frequent response 'illegal instruction m, r5 = 12, 5' I supposed that 'journal submission' would be a valid item tossearch for; in any case other attempts at various items ether responded with 'item not found' or some info. help system error: illegal instruction



-

(J22805) 23=APR=74 14:22; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

Draft of JOVIAL Manual Arrives at ARC

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It arrived by Parcel Post with the film inclosed. There are some problems with spacing when we change faces. Ther may be some other problems that non-speakers of JOVIAL can't recognize. Let me know if your drafts don't arrive soon. Draft of JOVIAL Manual Arrives at ARC

(J22806) 23=APR=74 14:32; Title: Author(s): Dirk H, Van Nouhuys/DVN; Distribution: /&DPCS DLS NDM; Sub=Collections: SRI=ARC DPCS; Clerk: DVN;

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Ident information

....

Please change my (DHC's) phone numbers to be (213) 825=4733 and (213) 825=2368. Thanks.

Also, Gerry Estrin (GE) was concerned that he have a "Network Address", since the Arpanet Guide indicated he, like many others, doesn't have one, I strongly suggest that some other term be used thatn "NO NETWORK ADDRESS", since an ident (implying journal mail capabilities) is a Netowrk address.

Dave:





Ident information

(J22807) 23=APR=74 16:44; Title: Author(s): David H. Crocker/DHC; Distribution: /MLK; Sub=Collections: NIC; Clerk: DHC; DVN 23=APR=74 16:48 22808 Request for Comments on DRAFT Quick Guide to XNLS for Users of Old NLS



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DVN 23=APR=74 16:48 22808 Request for Comments on DRAFT Quick Guide to XNLS for Users of Old NLS

1



(vannouhuys,xdraft,) contains the draft, I would like to send it out by tomorow evening so please comment promptly.



1

DVN 23=APR=74 16:48 22808 Request for Comments on DRAFT Quick Guide to XNLS for Users of Old NLS

(J22808) 23=AFR=74 16:48; Title: Author(s): Dirk H. Van Nouhuys/DVN; Distribution: /CHI(I especially need information about readmail) JMB(please think about readability) KIRK JHB LEG; Sub=Collections: DIRT ; Clerk: DVN;

new TNLS ; missing command = insert journal form

Insert journal form command not available in new TNLS. Tried ? after i[nsert] and after i[nsert] <space>, not listed, Also tried to type i[nsert] <space>j[ournal]; got a bell.

new TNLS : missing command = insert journal form

(J22809) 23=APR=74 17:44; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

annoying loop in help menu system

JUst came across a loop in the help system, I realize that this probably occurs quite often, however it was a bit annoying to kep seeing in menus the same selection. The particular instance in this case was with ITEM, show item has 1. message and show message has 1. item, guess it would be too hard to prevent this sort of tight loop (a stack of the last menu items called might beinspected before system goes off= if recently displayed then could user option of aborting this selection).





annoying loop in help menu system

(J22810) 23=APR=74 17:50; Title: Author(s); Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

suggestion on show command in help system

I have found that the show command in the help subsystem (new TNLS) is annoying, Just typing the nemu number or series ofwords should be enough for help to help, the other commands could be keyed in my a space (<space>c[uit],etc.) Since the overwhelming (95% is my guess)command wouldbe the show command, it would make good sense to change it from a programming point of view as well as a user point of view. suggestion on show command in help system

-

(J22811) 23=APR=74 18:16; Title: Author(s): Robert N. Lieberman/RLL; Distribution: /FDBK; Sub=Collections: SRI=ARC; Clerk: RLL;

ARPANET Directory Ammendments & UK Group

2	

Marcia:	1
In reply to your letter on ARPANET directory I would like to put forward the following ammendments:	1a
Please add David Bates, Dept of Statistics and Computer Science, Univerity College London, 44 Gordon Square, LONDON WC1H OPD, England to the list Telephone (01) 387=3421 ext 247 , Net address KIRSTEIN @ ISI == Attn DLB (more about the Attn bit later).	1a1
Please delete the entry for Brian Marsden from the directory, ARPANET ident BWM,	1a2
I believe Adrian Stokes informed you of a few other errors in the previous version, notably that the host name for site 42 should be LONDON, that for 170 should be LONDON=TIP, and for 234 should be LONDON=VDH,	1a3
Below is a list of Univerity College users their telephone numbers, and net mailboxes; I notice that a number of our entries do not give some of this information.	1a4
(Bates) Bates, David L, Dept, of Statistics & Computer Science, University College, London, 44 Gordon Square, LONDON WC1H OPD, England	
Telephone: 01=387=3421 ext 247 Projects: (see == UCL3) Position: Co=worker Mailboxes: KIRSTEIN@ISI == Attn DLB KIRSTEIN@BBN == Attn DLB UK=ICS@ARC	
NIC Ident:	1a4a

(Gamble) Gamble, Hugh RG, Dept. of Statistics & Computer Science, University College, London, 44 Gordon Square, LONDON WC1H OPD, England

1

Telephone: 01=387=3421 ext 209 Projects: (see == UCL4)

1a4a

ARPANET Directory Ammendments & UK Group

```
Position: Technical
Mailboxes: KIRSTEIN@ISI == Attn HRG
KIRSTEIN@BBN == Attn HRG
UK=ICS@ARC
NIC Ident: HRG
```

```
(Higginson)
Higginson, Peter L,
Dept, of Statistics & Computer Science,
University College, London,
44 Gordon Square,
LONDON WC1H OPD,
England
```

```
Telephone: 01=387=3421 ext 261

Projects: (see == CADC2)

(see == UCL4)

Position: Technical

Mailboxes: KIRSTEIN@ISI == Attn PLH

KIRSTEIN@BBN == Attn PLH

UK=ICS@ARC

NIC Ident: PLH
```

```
(Kenney)
```

```
Kenney, Sylvia B,
Dept, of Statistics & Computer Science,
University College, London,
44 Gordon Square,
LONDON WC1H OPD,
England
```

```
Telephone: 01=387=3421 ext 246

Projects: (see == UCL3)

Position: Documentation

Mailboxes: KIRSTEIN@ISI == Attn SK

KIRSTEIN@BBN == Attn SK

UK=ICS@ARC

NIC Ident: SK
```

```
(Kirstein)

Kirstein, Prof Peter T,

Dept, of Statistics & Computer Science,

University College, London,

44 Gordon Square,

LONDON WC1H OPD,

England
```

Telephone: 01=387=3421 ext 214/215 Projects: (see == UCL2)



ARPANET Directory Ammendments & UK Group

(see == UCL4) Position: Applicant, Technical, Documentation Mailboxes: KIRSTEIN@ISI == Attn PK KIRSTEIN@BBN == Attn PK UK=ICSGARC 1a4e NIC Ident: PK (Stokes) Stokes, Dr Adrian V, Dept. of Statistics & Computer Science, University College, London, 44 Gordon Square, LONDON WC1H OPD, England Telephone: 01=387=3421 ext 253 Projects: (see == BLL1) (see == UCL4) Position: Technical Mailboxes: KIRSTEIN@ISI == Attn AVS KIRSTEIN@BBN == Attn AVS UK=ICS@ARC 1a4f NIC Ident: AVS (Wilbur) Wilbur, Stephen R, Dept. of Statistics & Computer Science, University College, London, 44 Gordon Square, LONDON WC1H OPD: England Telephone: 01=387=3421 ext 284 Projects: (see == UCL3) Position: Applicant, Technical Mailboxes: KIRSTEIN@ISI == Attn SRW KIRSTEIN@BBN == Attn SRW UK=ICSGARC 1a4g NIC Ident: SRW Although not strictly the ARPANET directory, I thought I would mention a number of comments on the entry for LONDON=TIP in the 1b Resource Notebook (on=line version at ARC): The Department name should read "Dept of Statistics and 1b1 Computer Science" The TIP phone number MUST NOT appear.. this is sensitive

ARPANET Directory Ammendments & UK Group

information in an international context; There is no objection to the voice phone number being there ie. (01) 387=3421 162 Under personnel the names Sylvia Kenney, Stephen Wilbur, David 1b3 Bates, and Hugh Gamble should appear. I notice that our entry is a bit sparse, if you could let me know the format needed I could perhaps get it filled out a bit. 164 Recently I have been getting together a list of UK users etc to form the group membership for the UK Group. Telephone numbers and christian names are not as yet all included, but the other information in the list below is correct, and in some cases corrects spellings in the present ARPANET directory. Thus since you are about to go to press I thought I would pass the list across so that you can include their names as soon as possible. Both these entries and those above are extracted from the fileUK=ICS>UK=PROJECTS. 1c Here is the initial list of members: 101 (Barton) Barton, Dr David, Computer Laboratory, University of Cambridge, Corn Exchange Street, CAMBRIDGE CB2 3QG, England Telephone: 0223=52435 Projects: (see == CUCL1) Position: Applicant, Technical, Documentation Mailboxes: CAMAL@UTAH, UK@ISI == Attn CUCL NIC Ident: DB2 1c1a (Bobrow) Bobrow, Daniel G, Xerox Parc, Computer Systems Building, 3180 Porter Drive, Palo Alto, california 94304 Telephone: (415) 493=1600 ext 573 Projects: (see == SSX1) Position: US co-worker Mailboxes: BOBROW@PARC=MAXC NIC Ident: DGB 101b

ARPANET Directory Ammendments & UK Group

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```

```
(Bradly)
  Bradly, HW (Peter),
  Computer Aided Design Centre,
 Madingley Road,
  CAMBRIDGE CB3 OHB,
  England
  Telephone: 0223=63125 ext 260
 Projects: (see == CADC1)
 Position: Applicant, Documentation
 Mailboxes: UK@ISI == Attn CADC
  NIC Ident: HWB
(Burren)
  Burren, John W,
 Computing & Automation Division,
  Rutherford Laboratory,
 Chilton,
 DIDCOT,
 Berkshire,
 England
 Telephone: Abingdon 1900 ext 459
 Projects: (see == RHEL1)
     (see == RHEL2)
 Position: Applicant, Documentation, Technical
 Mailboxes: UK@ISI == Attn RHEL
 NIC Ident: JB2
(Cain)
 Cain, Dr Gerald D,
 Electrical & Electronic Eng Dept.,
 Polytechnic of Central London,
 115 New Cavendish Street,
 LONDON W1M 8JS,
 England
 Telephone: 01=486=5811 ext 6307
 Projects: (see == PCL1)
 Position: Applicant, Documentation
 Mailboxes: UK@ISI == Attn PCL
 NIC Ident:
(Cerf)
 Cerf, Vinton G,
 Stanford University,
 Digital Systems Lab,
 ERL 407,
 Stanford University,
```

1010

101d

1c1e

```
California 94305
```

```
Telephone: (415) 321=3300 ext 365

Projects: (see == UCL4)

Position: US co=worker

Mailboxes: CERF@ISI

NIC Ident: VGC
```

(Kenney)
 Kenney, Sylvia B,
 Dept, of Statistics & Computer Science,
 University College, London,
 44 Gordon Square,
 LONDON WC1H OPD,
 England

```
Telephone: 01=387=3421 ext 246

Projects: (see == UCL3)

Position: Documentation

Mailboxes: KIRSTEIN@ISI == Attn SK

KIRSTEIN@BBN == Attn SK

UK=ICS@ARC

NIC Ident: SK
```

```
(Cooper)
Cooper, Dr Christopher S,
Dept, of Theoretical Physics,
University of Durham,
Science Laboratories,
South Road,
DURHAM CITY DH1 3LE,
England
```

```
Telephone: Durham 64971 ext 591

Projects: (see == DURHAM1)

Position: Applicant, Technical, Documentation

Mailboxes: UK@ISI == Attn DURHAM

NIC Ident:
```

6

```
(Coulcuris)
Coulouris, George F,
Computer Science & Statistics Dept,
Queen Mary College,
Mile End Road,
LONDON E1,
England
```

Telephone: 01=980=4811 ext ? Projects: (see == QMC1) 1c1f

1019

Position: Applicant Mailboxes: UK@ISI == Attn QMC NIC Ident:

(Crowe) Crowe, Thomas, Systems Analysis Division, Thames Polytechnic, Wellington Street, Woolwich, LONDON SE18 6PF, England

Telephone: 01=854=2030 Projects: (see == THAMES1) Position: Applicant Mailboxes: UK@ISI == Attn THAMES NIC Ident:

```
(Davies)
Davies, Donald W,
Computer Science Division,
National Physical Laboratory,
TEDDINGTON,
Middlesex,
England
```

Telephone: 01=977=3222 ext 3035 Projects: (see == NPL1) Position: Applicant Mailboxes: UK@ISI == Attn NPL NIC Ident: DWD

```
(Dick=Lauder)
Dick=Lauder, Peter R,
Computer Aided Design Centre,
Madingley Road,
CAMBRIDGE CB3 OHB,
England
```

Telephone: 0223=63125 Projects: (see == CADC2) Position: Applicant, Technical Mailboxes: UK@ISI == Attn CADC NIC Ident:

```
(Dowson)
DOWSON, Mark,
Computer Science Division,
```

1011

1c1j

1c1k

```
National Physical Laboratory,
  TEDDINGTON,
  Middlesex.
  England
  Telephone: 01=977=3222 ext 4006
  Projects: (see == NPL2)
 Position: Applicant, Technical
  Mailboxes: UK@ISI == Attn NPL
  NIC Ident:
(Driscoll)
 Driscoll, BJ,
 Industrial Communication Laboratory,
  Electrical Research Association,
 Cleeve Road,
 LEATHERHEAD KT22 7SA,
 Surrey,
 England
 Telephone: Leatherhead 74151
 Projects: (see == ERA1)
 Position: Applicant, Technical, Documentation
 Mailboxes: UK@ISI == Attn ERA
NIC Ident:
(Engelbart)
 Engelbart, Douglas C,
Augmentation Research Center,
 Stanford Research Institute,
 Menlo Park,
 California 94025
 Telephone: (415) 326=6200 ext 2220
 Projects: (see == UCL2)
 Position: US co-worker
 Mailboxes: ENGELBART@SRI=ARC
 NIC Ident: DCE
(Gill)
 Gill, Dr Stanley,
 21 Speer Road,
 THAMES DITTON KT7 OPJ,
 Surrey,
 England
 Telephone: 01=235=6060 ext 355
 Projects: (see == GILL1)
 Position: Applicant, Technical, Documentation
```

1c1m

1cin

```
Mailboxes: UK@ISI == Attn GILL
                                                                1c1p
 NIC Ident:
(Harley)
 Harley, Dr Anthony J.
 UK Medlars Service,
  British Library, Lending Division,
Boston Spa,
 WETHERBY,
 Yorks LS23 7BQ,
 England
 Telephone: 0937=843434
 Projects: (see == BLL1)
 Position:
           Applicant, Technical, Documentation
 Mailboxes: UK@ISI == Attn BL
                                                                1019
 NIC Ident:
(Hayes)
 Hayes, PJ,
 Computing Centre,
 University of Essex,
 Wivenhoe Park,
 COLCHESTER CO4 3SQ,
 Essex,
 England
 Telephone: 0206=44144 ext 2325
 Projects: (see == ESX1)
 Position: Applicant, Technical
 Mailboxes: UKaISI == Attn ESX
                                                                1c1r
 NIC Ident:
(Hearn)
 Hearn, Anthony C,
 University of Utah,
 Dept of Physics,
 Salt Lake City,
 Utah 84112
 Telephone: (801) 581=8502
 Projects: (see == CUCL1)
 Position: US co-worker
 Mailboxes: HEARNGUTAH
 NIC Ident: ACH
                                                                1015
(Heath)
 Heath, Prof FG,
 Electrical & Electronic Eng Dept.,
```

@RP@NET Dhrdbtnrx @lldndldntr & UK Group

```
Heriot=Watt University,
 Mountbatten Building,
  31=35 Grassmarket,
  EDINBURGH EH1 2HT,
  Scotland
  Telephone: 031=225=8432 ext 102
  Projects: (see == HWATT1)
  Position: Applicant, Technical, Documentation
 Mailboxes: UK@ISI == Attn HWATT
  NIC Ident: FGH
                                                                  1c1t
(Iseli)
 Iseli, Jean,
 MITRE Corporation,
 National Systems Design Dept,
 W185,
 1820 Bolly Madison Boulevard,
 Westgate Research Park,
 McLean,
 Vircinia 22101
 Telephone: (703) 893=3500 exts 2318/2373/2330
 Projects: (see == UCL3)
 Position: US co=worker
 Mailboxes:
 NIC Ident: JI
                                                                  1010
(Kahn)
 Kahn, Robert E,
 Advanced Research Projects Agency,
 1400 Wilson Boulevard,
 Arlington,
 Virginia 22209
 Telephone: (202) 694=5921 or 694=5922
 Projects: (see == UCL4)
Position: US co=worker
 Mailboxes: KAHN@ISI
 NIC Ident: REK2
                                                                  101V
(Kirstein)
 Kirstein, Prof Peter T,
 Dept. of Statistics & Computer Science,
 University College, London,
 44 Gordon Square,
 LONDON WC1H OPD,
 England
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1c1W

101x

1c1y

ARPANET Directory Ammendments & UK Group

```
Telephone: 01=387=3421 ext 214/215
  Projects: (see == UCL2)
     (see == UCL4)
  Position: Applicant, Technical, Documentation
  Mailboxes: KIRSTEIN@ISI == Attn PK
        KIRSTEIN@BBN == Attn PK
         UK=ICSBARC
 NIC Ident: PK
(Laski)
 Laski, Dr John G,
 computing Centre,
 University of Essex,
 Wivenhoe Park,
 COLCHESTER CO4 3SQ,
 Essex,
 England
 Telephone: 0206=44144
 Projects: (see == ESX2)
 Position: Applicant, Technical
 Mailboxes: N980JL02@CMU,
         UK@ISI == Attn ESX
 NIC Ident:
(Lyons)
 Lyons, DM,
 Computing Centre,
 University of Essex,
 Wivenhoe Park,
COLCHESTER CO4 3SQ,
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 Projects: (see == ESX3)
 Position: Applicant, Technical
 Mailboxes: UKGISI == Attn ESX
 NIC Ident:
(Mace)
 Mace, David R,
 Systems Analysis Division,
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 Wellington Street,
 Woolwich,
 LONDON SE18 6PF.
 England
```

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Telephone: 01=854=2030 Projects: (see == THAMES1) Position: Applicant, Documentation Mailboxes: UKGISI == Attn THAMES NIC Ident: 1C1Z (Marovac) Marcvac, N, Electrical Engineering Dept,, Imperial College, Prince Consort Road, LONDON SW7 England Telephone: 01=589=5111 ext 1490 Projects: (see == IC1) Position: Applicant, Documentation, Technical Mailboxes: UK@ISI == Attn IC NIC Ident: 1c1a@ (Masterman) Masterman, Dr Margaret, Cambridge Language Research Unit, 20 Millington Road, CAMBRIDGE CB3 9HP, England Telephone: 0223=59877 Projects: (see == CLRU1) Position: Applicant Mailboxes: UK@ISI == Attn CLRU NIC Ident: 1c1aa (Newell) Newell, Martin E, University of Utah, Computer Science Dept, 3160 Merrill Engineering Building, Salt Lake City, Utah 84112 Telephone: (801) 581=8224 Projects: (see == CADC1) Position: US co=worker Mailboxes: NEWELLOUTAH NIC Ident: MEN 1c1ab (Roberts) ROBERTS, Dr Keith V,

1clac

1c1ad

1clae

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```
Culham Laboratory,
  ABINGDON,
  Berkshire,
  England
  Telephone: Oxford 41721
  Projects: (see == CULHAM1)
Position: Applicant, Documentation, Technical
 Mailboxes: UK@ISI == Attn CULHAM
  NIC Ident:
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 Sloman, Dr Aaron,
  School of Social Sciences,
  University of Sussex,
  Arts Building,
  BRIGHTON BN1 9QN,
  England
 Telephone: 0273=66755
  Projects: (see == SSX1)
 Position: Applicant, Documentation
  Mailboxes: UK@ISI == Attn SSX
 NIC Ident:
(Thirlaway)
  Thirlaway, Dr HIS,
 Blacknest Research Establishment,
  Brimpton,
  READING RG7 4RS,
  England
 Telephone: Tadley 4111
 Projects: (see == BRE1)
 Position: Applicant
 Mailboxes: UK@ISI == Attn BRE
 NIC Ident: HIT
(Thomas)
 Thomas, JR,
 British Post Office,
 TD9.3,
 2=12 Gresham Street,
 LONDON,
 England
 Telephone: 01=432=4931
 Projects: (see == BP01)
 Position: Applicant
```

```
Mailboxes: UK@ISI == Attn BPO
NIC Ident:
```

```
(Vallee)
Vallee, Jaques F,
Institute for the Future,
2725 Sand Hill Road Suite 203,
Menic Park,
California 94025
```

```
Telephone: (415) 854=6322

Projects: (see == UCL1)

Position: US co=worker

Mailboxes:

NIC Ident: JFV
```

```
(Wilbur)
Wilbur, Stephen R,
Dept, of Statistics & Computer Science,
University College, London,
44 Gordon Square,
LONDON WC1H OPD,
England
```

```
Telephone: 01=387=3421 ext 284

Projects: (see == UCL3)

Position: Applicant, Technical

Mailboxes: KIRSTEIN@ISI == Attn SRW

KIRSTEIN@BBN == Attn SRW

UK=ICS@ARC

NIC Ident: SRW
```

```
(Williams)
Williams, Dr Ederyn,
Dept, of Environmental Studies,
University College, London,
172 Tottenham Court Road,
LONDON W1,
England
```

Telephone: 01=387=7255 Projects: (see == UCL1) Position: Applicant, Technical, Documentation Mailboxes: UK@ISI == Attn UNCOLL NIC Ident:

I prpose that the group be called the UK Group, with group ident UKG unless this is already allocated. The group isto 1c1ag

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ARPANET Directory Ammendments & UK Group

represent people using the US=UK link either for individual or collaborative research. The co=ordinator should be myself, u 1c2

Once the group is set up, there are two or three documents which we can send you to go into the collection immediately.

Finally, two general points.

The first is that many of the mailboxes given above contain Attn XXX where XXX is some alphbetic group of characters. This is because we have many people sharing the same account who are physically miles apart. Thus we have a program which locks for "Attn" and diverts the mail ti specific message files. If it is possible to include the Attn XXX in the ARPANET directory I would be grateful even if the journal system cannot insert the appropriate string in the message, (Seriously, I do not really expect such major changes being put into the journal system, but it would be valuable if the Attn bit were in the ARPANET directory.)

Some time ago I asked if it would be possible to have two extra copies of ARPANET news sentone to myself and one to Sylvia Kenney. As you can see by browsing through the file I mentioned above, we have a large number of projects and co=workers in this country, and a few extra copies of ARPANET news would mean that they could get to the British Library for distribution much quicker, rather than waiting for Xeroxing at this end.

I said two points but suddenly remembered a third, Could you please send some of the cream NLS quick reference cards as we have run out of them.

I do seem to be asking rather a lot at short notice and I hope it does not overburden you, Thanks anyway,

Steve

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1d1

1d2

1d3

(J22812) 24=APR=74 03:22; Title: Author(s): Stephen R, Wilbur/SRW; Distribution: /MLK; Sub=Collections: NIC; Clerk: SRW; Origin: <UK=ICS>MARCIA.NLS:3, 24=APR=74 03:20 SRW;