Basic info on UNINETTINFO:
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1. Asking for help.

Message inbox:142 - Sent
From: Einar Løvdal <x_loevdal_e@use.uio.uninett>
To: <uninettinfo@runix.runit.unit.uninett>
Subject: help

2. Help message from UNINETTINFO.

Message inbox:143 - Read
From: UNINETT info service <uninettinfo@runix.umail>
To: einar løvdal <x_loevdal_e@use.uio.uninett>
In-Reply-To: message from einar løvdal <x_loevdal_e@use.uio.uninett>
Subject: How to use the UNINETT info server

This message comes to you from the UNINETT info server -
uninettinfo@runix.runit.unit.uninett. It received a message from you asking for
help.

This archive server program is the DECWRL recipes archive server program
modified for use at RUNIT. This program is written by: Brian Reid,
DEC Western Research Laboratory, Palo Alto, Ca , USA (reid@decwrl.dec.com)

The archive server is a mail-response program. That means that you mail it a
request, and it mails back the response.

The archive server is a very dumb program. It does not have much error
checking. If you don't send it the commands that it understands, it will just
answer "I don't understand you".

The archive server has 4 commands. Each command must be the first word on a
line. The archive server reads your entire message before it does anything,
so you can have several different commands in a single message. The archive
server treats the "Subject:" header line just like any other line of the
message. You can use any combination of upper and lower case letters in the
commands.

The archives are organized into a series of directories. Each directory
has an index. The top-level index gives you the names of the directories,
and the index for each directory tells you what is in it.

If you are bored with reading documentation and just want to try something,
then send the server a message containing the line
        send index brukerinfo
When you get the index back, it will give you the names of the files
in the directory; send the server another message asking it to send you
one of the files, like this:
        send brukerhjelp ean.hlp

Send the message to:

From EAN (UNINETT):   uninettinfo@runix.runit.unit.uninett
From EARN (BITNET):   uninettinfo@runix.runit.unit.uninett
From Internet: uninettinfo@runix.unit.no
From DECnet: runix::uninettinfo

Here is some more documentation. The server has 4 commands:

"help" command: The command "help" or "send help" causes the server to
           send you the help file. You already know this, of course, because
           you are reading the help file. No other commands are honored in a
           message that asks for help (the server figures that you had better
           read the help message before you do anything else).

"index" command: if your message contains a line whose first word is "index",
           then the server will send you the top-level index of the contents of
           the archive. If there are other words on that line that match
           the name of subdirectories, then the indexes for those subdirectories
           are sent instead of the top-level index. For example, you can say
                    index
           or
                    index brukerhjelp

           You can then send back another message to the archive server,
           using a "send" command (see below) to ask it to send you the files
           whose name you learned from that list.

           (Footnote: "index brukerhjelp" and "send index brukerhjelp" mean the
           same thing: you can use the "send" command instead of the "index"
           command, if you want, for getting an index.

           If your message has an "index" or a "send index" command, then all
           other "send" commands will be ignored. This means that you cannot
           get an index and data in the same request. This is so that index
           requests can be given high priority.)

"send" command: if your message contains a line whose first word is "send",
           then the archive server will send you the file(s) named on the
           rest of the line. To name an file, you give its directory and its
           name. For example
                    send brukerhjelp ean.hlp

           Once you have named a directory, you can put as many names as you
           like on the rest of the line; they will all be taken from that
           directory. For example:
           ·   send brukerhjelp ean.hlp earn.hlp

           Each "send" command can reference only one directory. If you
           would like to get one file from runitinfo and one from nettinfo,
           you must use two "send" commands, one beginning "send uninett"
           and the other beginning "send brukerhjelp".

           You may put as many "send" commands as you like into one message
           to the server. The files will be sent as one file - it can be big!

"path" command:
           If you put in a "path" command, then everything that the server
           mails to you will be mailed to that address, rather than to the
           return address on your mail. For example, if you say
                    path ole-olsen@vax.runit.unit.uninett

EXAMPLES:

1) Find out the list of files that are in the directories runitinfo
     and nettinfo: Send this message:
           To: uninettinfo@runix.runit.unit.uninett
           Subject: hi there

           send index uninett
           send index brukerhjelp

2) Get files from the archive (you have learned
   these file names from the list that was sent to you in step 1).
        To: uninettinfo@runix.runit.unit.uninett
        Subject: From runitinfo

        send uninett uninett.info
        send brukerhjelp ean.hlp earn.hlp

3) Get the file bitnet.servers, and send it over to ole-olsen:
        To: uninettinfo@runix.runit.unit.uninett

        path ole-olsen@vax.runit.unit.uninett
        send nettinfo bitnet.servers

NOTES:

The archive server does not respond to requests from users named "root",
"postmaster", "system", "daemon", or "mailer". This is to prevent mail loops.

3. Asking UNINETTINFO for index information.

Message inbox:162 - Sent
From: Einar Løvdal <x_loevdal_e@use.uio.uninett>
To: <uninettinfo@runix.runit.unit.uninett>

index

4. Here is what UNINETTINFO replied.

Message inbox:164 - Read
From: UNINETT info service <uninettinfo@runix.umail>
To: einar løvdal <x_loevdal_e@use.uio.uninett>
In-Reply-To: message from einar løvdal <x_loevdal_e@use.uio.uninett>
Subject: index, per your request

Index of top level from UNINETT info service (updated Oct 3 10:57 ./Index)

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                         Filtjener UNINETTINFO
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Utgave pr. 2/10 1988

Dette er første utgave - en demoutgave - av UNINETT infodatabase.

UNINETT infodatabase er en tjeneste fra UNINETT som skal gi informasjon
om netttjenester, brukerveiledning for disse, og oversikter over
muligheter en har innen ulike fagfelt til å utnytte netttjenestene i sitt
faglig arbeid. Det er f. eks. mange faglige distribusjonslister som tilbys.

Informasjonsfilene er samlet i forskjellige kataloger - etter faglige
og andre emnekriterier. Følgende finnes:

Katalognavn   Beskrivelse
------------------------I--
Uninett   I Om UNINETT og UNINETT's tjenester
Brukerhjelp   I "Slik bruker vi .."
Nettinfo   I Filer med diverse nettinformasjon fra ulike
                        I kilder - oversikter over distribusjonslister, etc.

For å få en filliste for en katalog, send meldingen:

        send index <katalognavn>

Eks.:   send index nettinfo

Meldingen sendes til:

Fra EAN (UNINETT): uninettinfo@runix.runit.unit.uninett
Fra EARN: uninettinfo@runix.runit.unit.uninett
Fra Internet: uninettinfo@runix.unit.no
Fra DECnet: runix::uninettinfo

Her vil det komme mange nye kataloger for diverse emner. Denne tjenesten
er under utbygging, og mye kan bli endret etterhvert.