

Using Napoleon – round II

As of Tuesday, February 16, there are semi-direct terminal connections to `napoleon`. So the following should know work.

First, find a HP 2621 terminal. There are four or five of these in Sitterson 027. They are the brown terminals which look like they've had a lot of use.

Second, simultaneously press the control, shift, and break keys to get the attention of the IBX[†] switch. These keys are labeled CTRL, SHIFT, and BREAK. The terminal screen should be cleared and then a vertical bar “|”, often called “pipe” by UNIX users, should appear in the upper right corner of the screen.

Third, press the carriage return key (labeled RETURN) a few times until you see the MKO[‡] banner:

```
ENTER - DIRECTORY (D), NETWORK (N), OUTSIDE (O), OR TERMINAL TYPE CHANGE (T) >
```

Fourth, type the single letter ‘d’ followed by a carriage return. You should then get the message:

```
ENTER DESTINATION NUMBER >
```

Fifth, type the number 1162 followed by a carriage return. The 1162 is the number of `napoleon`. (Why 1162? Because ‘na’ is an abbreviation for `napoleon` and the numbers of the ‘n’ and ‘a’ keys of your telephone are 6 and 2.) You should then see the announcement:

```
DATA CALL INITIATED
```

which informs you that a connection is being made to `napoleon`.

After the connection is made, you will be prompted for your login by “login:” and then your password by “Password:”. Be sure to enter a carriage return after you have typed your login and password. These prompts may be spaced a little funny on your terminal, but that should be corrected after you log in. Upon connection to `napoleon`, you should see a message similar to:

```
DG/UX Revision 3.10
```

eventually followed by your prompt.

When you're finished working on `napoleon`, be sure to type `logout`. If you quit merely by turning off the terminal, the next person to use `napoleon` may be connected to your on-going session.

[†] I don't know what “IBX” stands for. My guess is InteCom Branch Exchange.

[‡] “MKO” is a total puzzle.