

Using the NMR Reservation System

Windows/PC

You will need to install a secure shell (ssh) client. We recommend PuTTY, which is available from the PuTTY.org site:

<http://www.putty.org/>

Start PuTTY and define the target site to be nmr-sun.chem.utah.edu. Login to the computer system, e.g.,

```
ssh -YC username@nmr-sun.chem.utah.edu
```

Proceed to the section entitled *Starting the Reservation System*.

Unix (macOS, linux)

Open a terminal and login to nmr-sun.chem.utah.edu:

```
ssh -YC username@nmr-sun.chem.utah.edu
```

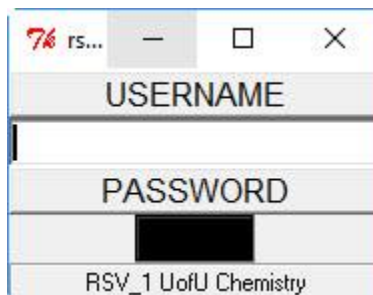
Proceed to the section entitled *Starting the Reservation System*.

Starting the Reservation System

Open a terminal and type the following string at the (unix) command prompt:

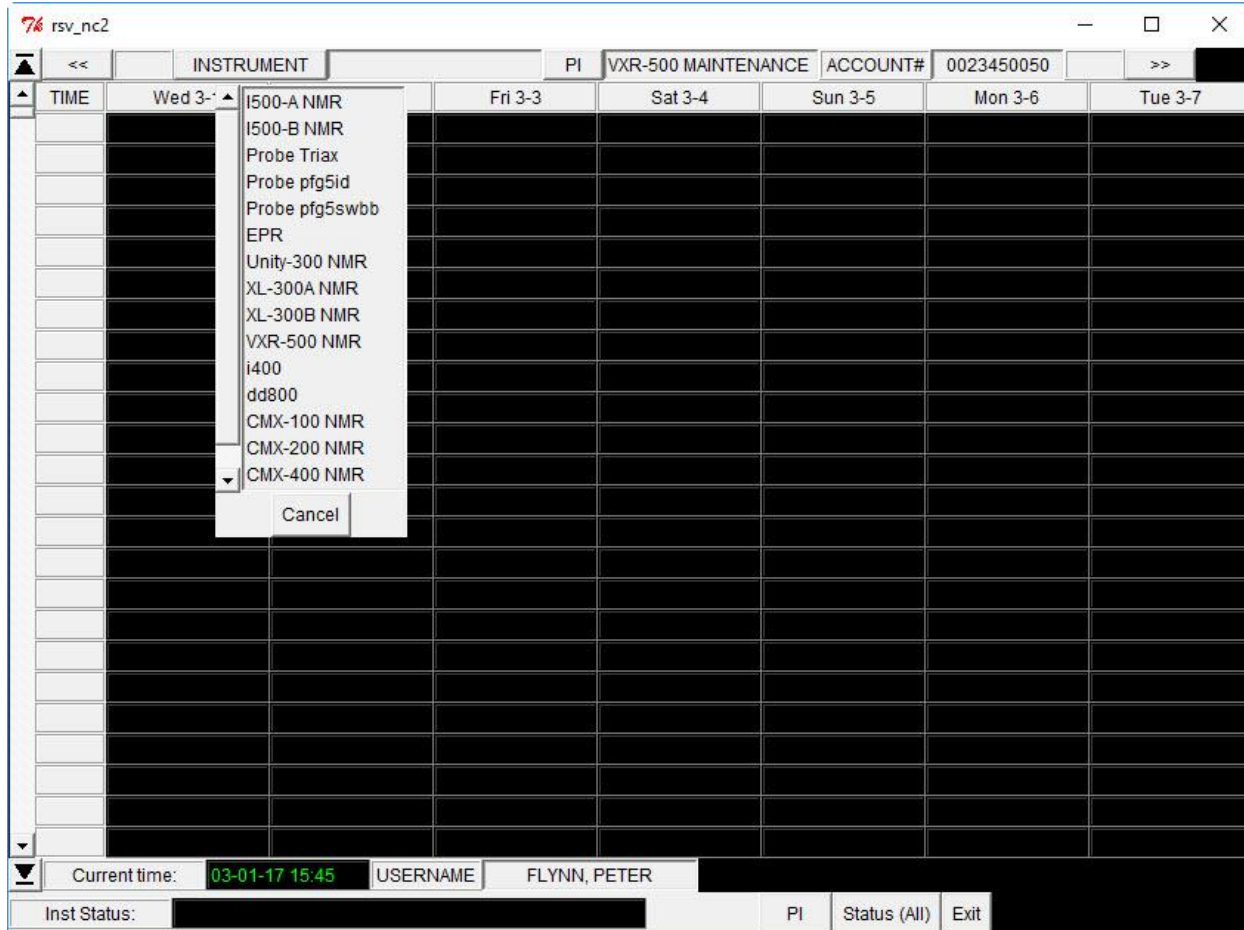
```
/usr/local/res/rsv
```

A small interface will open:



Enter your username and 4-digit reservation system code and hit the Enter key.

A panel with multiple rows and columns will appear:



Touch the button labeled INSTRUMENT to select the instrument of your choice.

Select an instrument to the hourly/daily schedule for that system. Left mouse button selects cells corresponding to time intervals that vary from 15 minutes each on the walk-up NMR instruments in the Department of Chemistry (Unity300, VXR 500, and INOVA400) to one-hour intervals on NMR Center instruments. If you need to delete part of all of a reservation select previously defined cell(s) and you will be given an option to keep or delete that time interval.