SSH

I. Purpose:

The purpose of this procedure is to provide instructions to connect to the sites using Secure Shell (SSH).

II. Cautions and Hazards:

- None.

III. Requirements:

- None.

IV. Procedure:

A. Steps

1. SSH into R1 at the site in questions

2. SSH into Collector at the site in question
3. Then at the collector prompt type:
   a) cu -l /dev/ttySI_ --speed 9600 –nostop where the term /dev/ttySI_ specifies the serial instrument in question. Example: for the smet at Manus this wld be /dev/ttySI1 - refer to the table below for the port assignments at each site
4. When you get the connected message type U then return - this will bring up the zeno menu
5. Disconnect by typing "~." and then return
6. Then exit out of collector - then exit out of R1 - close the connection

B. Manus rocket port : 0=gnd
   1=smet
   2=mfrsr
   3=digicora
   4=sky

C. Nauru rocket port : 0=sky
   1=gnd
   2=smet
   3=mfrsr
   4 =digicora

D. Darwin rocket port: 0=mfrsr
1=gnd
2=sky
3=smet

To download specific data sets select download by time.

For example the data downloaded this morning used the following date/time sequences

Start time format is 03/02/24 05:00:00
Stop time format is 03/02/24 06:00:00

V.   References:

None.

VI.   Attachments:

None.