Remote Observing

05/19/2020

Currently our remote observing still requires a user at the telescope. However, we are working on developing monitoring tools and making it easier to reach the remote observing goal.

Smart VPN

Compatible with Draytek Router.

Available for MacOS, Windows, and mobile. Download Here

Setup VPN

Create a new profile.

•••	Smart VPN	
Kuiper	Type: Profile: Server: Port Username:	SSL VPN Kuiper kuiper.as.arizona.edu 443 rts2obs Authentication Settings Connect
+		Advanced
	Dray	Y Tek Restore Apply

Type: SSL VPN Profile: Kuiper Server: kuiper.as.arizona.edu Last update: 2020/05/19 public:artn:remote_observing https://lavinia.as.arizona.edu/~tscopewiki/doku.php?id=public:artn:remote_observing&rev=1589954897 23:08

Port: 443 Username: ARTN RTS2 Observing Account Username

Select Authentication Settings to enter the password.

Password: ARTN RTS2 Observing Account Password

Select Advanced Select More Routes Add a new route

10.30.0.0/16

Exit Advanced and then click Connect

You are now on the Kuiper network. You will be able to open up a terminal on your computer and ping bigartn 10.30.1.24 successfully. Websites only available on the network are viewable on your own web browser. There is no need of SOCKS tunneling or opening up Firefox as an X window.

Windows Fix

A user ran into the issue of installing Smart VPN with windows. They followed this page to correct the issue.

• No PPP control Protocols Configured - FIX

Useful Links

These links are only valid when on the network logging into the VPN described above.

Our web presence is currently being updated and this will change soon.

- Quicklook Weather
- Quicklook Telemetry
- ARTN RTS2 Webpage (Authentication Required)

From: https://lavinia.as.arizona.edu/~tscopewiki/ - MOON

Permanent link: https://lavinia.as.arizona.edu/~tscopewiki/doku.php?id=public:artn:remote_observing&rev=1589954897

Last update: 2020/05/19 23:08

