# **DXLab Suite Introduction**

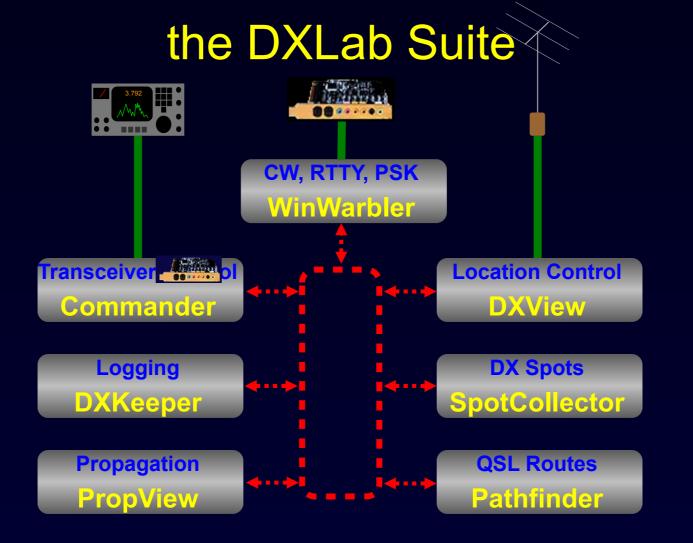
Jed W. Petrovich, AD7KG

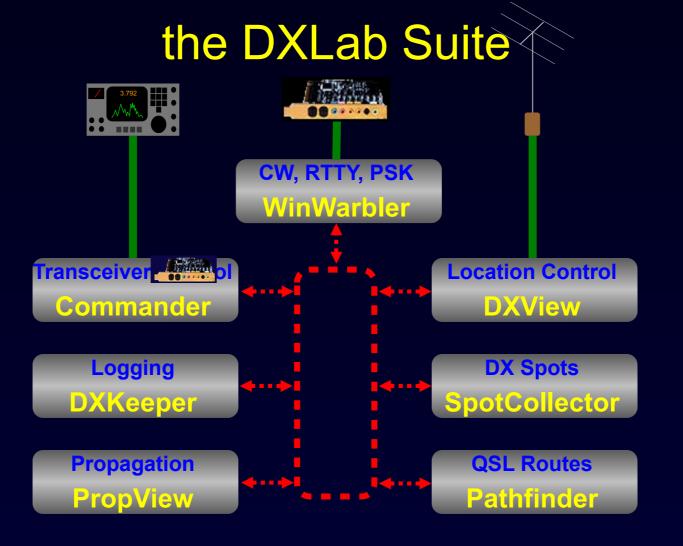
#### Jed W. Petrovich, AD7KG

- First Licensed October 2005
- General and Amateur Extra Class Licenses October 2006
- DXCC (mixed, phone, CW, digital)
- 5 Band DXCC, 12m, 17m and 30m Endorsements
- WAZ Award
- Over 300 DXCC Entities Confirmed
- Past UDXA President, Vice President
- DX University Faculty Member
- Profession: Data Analyst

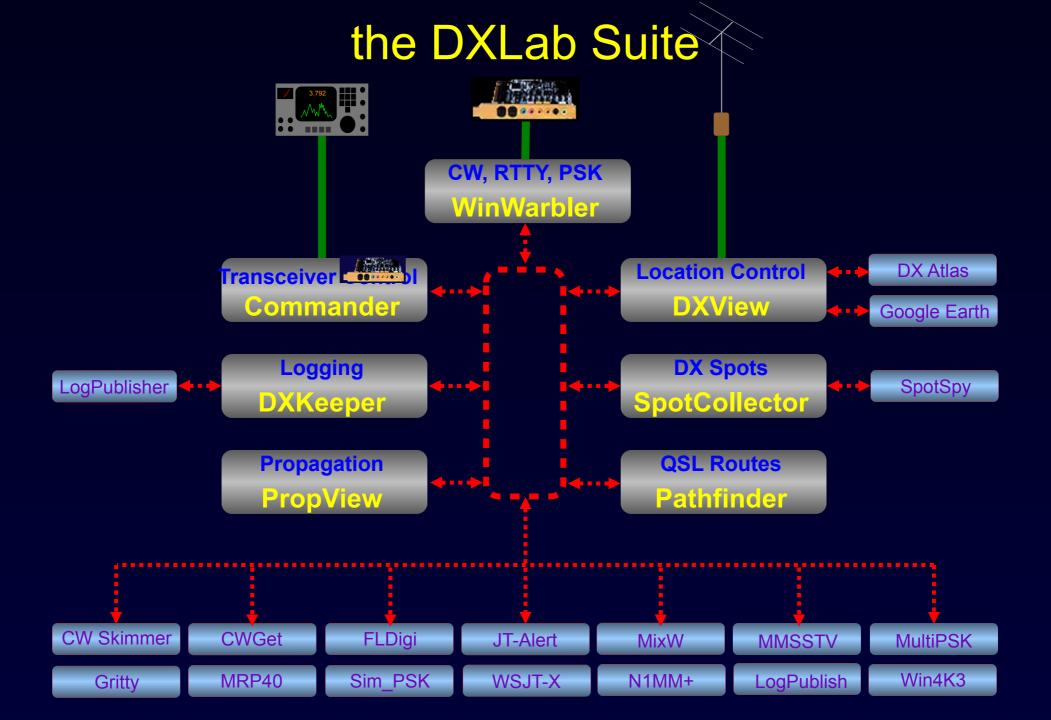
# Why DXLab Suite? Key Points

- Program is completely **FREE!**
- Yes, it's really FREE!
- David Bernstein, AA6YQ
  - Development began in 1990 (personal use)
  - Released in 1999
  - Sole developer
- Simple setup (change options, add modules as needed)
- Highly configurable
- Fantastic support
- Spend more time chasing DX



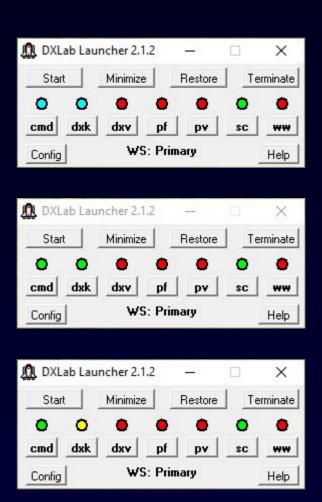


- Modular
- Loosely-coupled

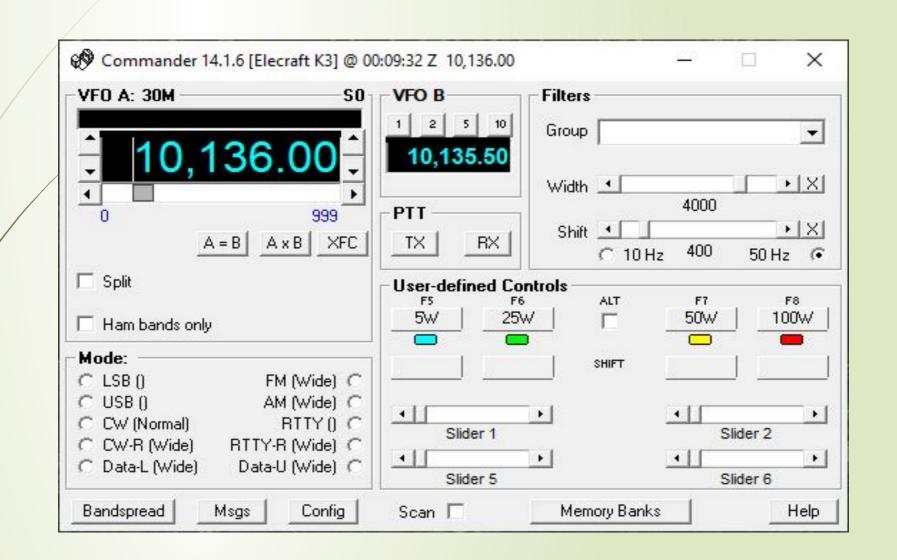


#### Single Point of Control: DXLab Launcher

- Installation
- Upgrade
- Startup
- Shutdown



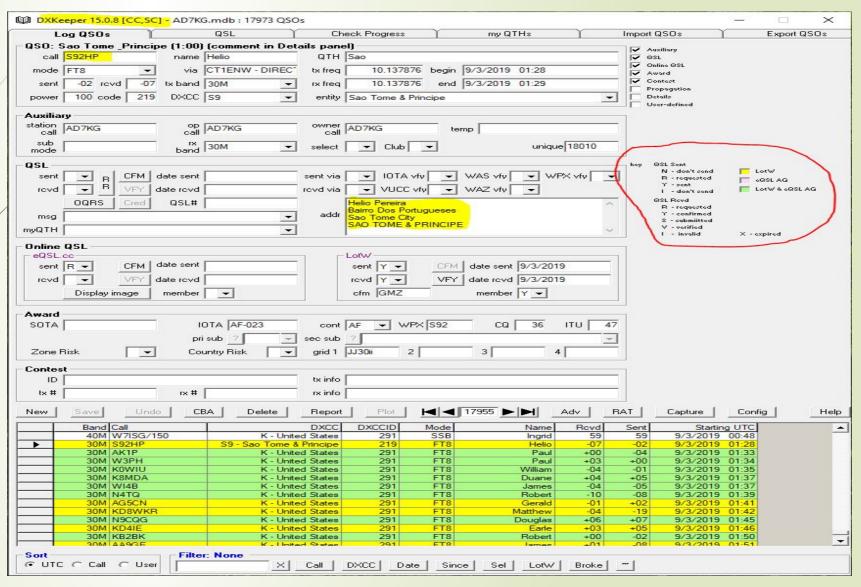
#### Commander (rig control)



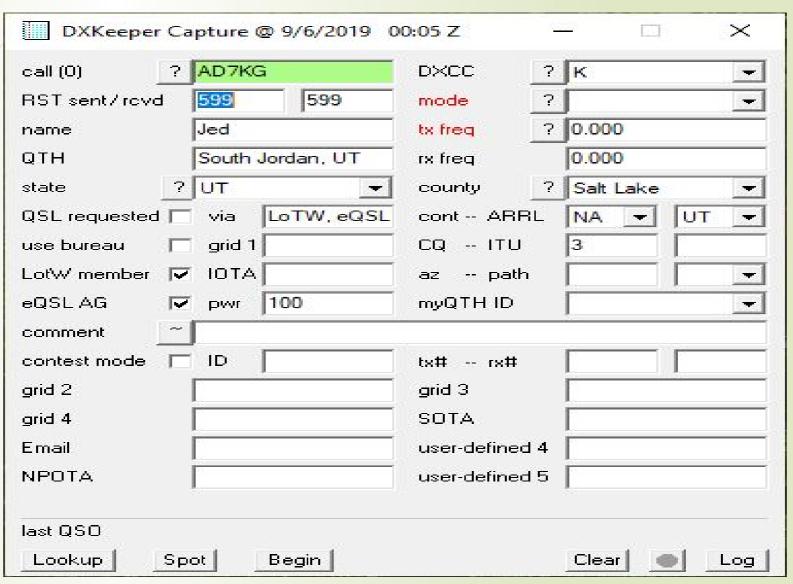
#### Rig Interface Setup

- Set rig baud rate
  - Sometimes will be USB (rig and manufacturer dependent)
- Connect interface cable
- Determine Port Number
- Set Port Baud Rate
- Match Rig and Port Baud Rate
- Test
- Demo

### DXKeeper (logging)

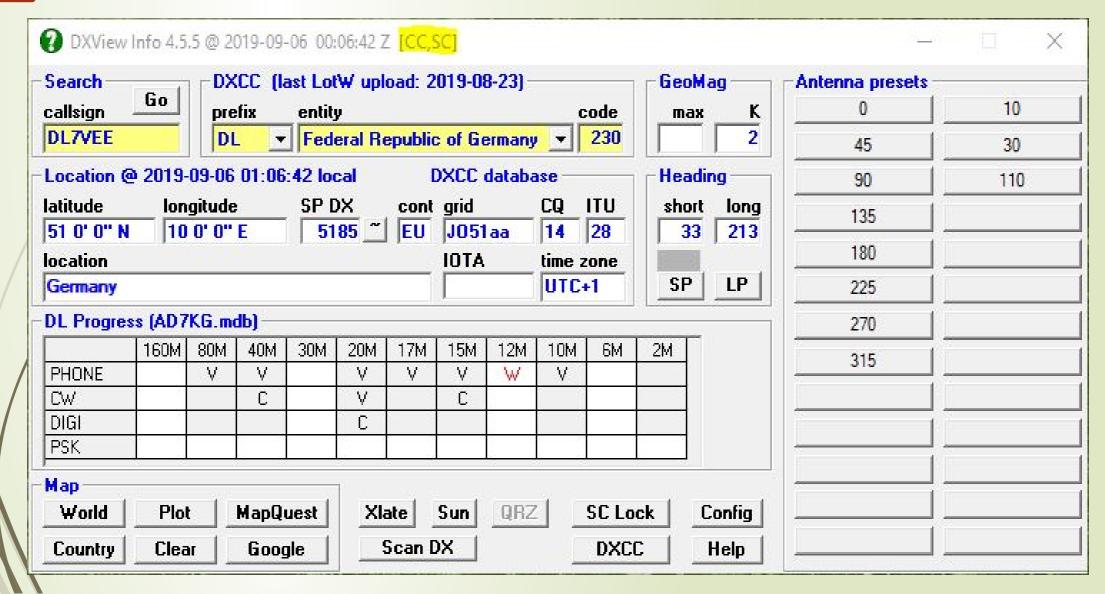


### Capture Window (logging)

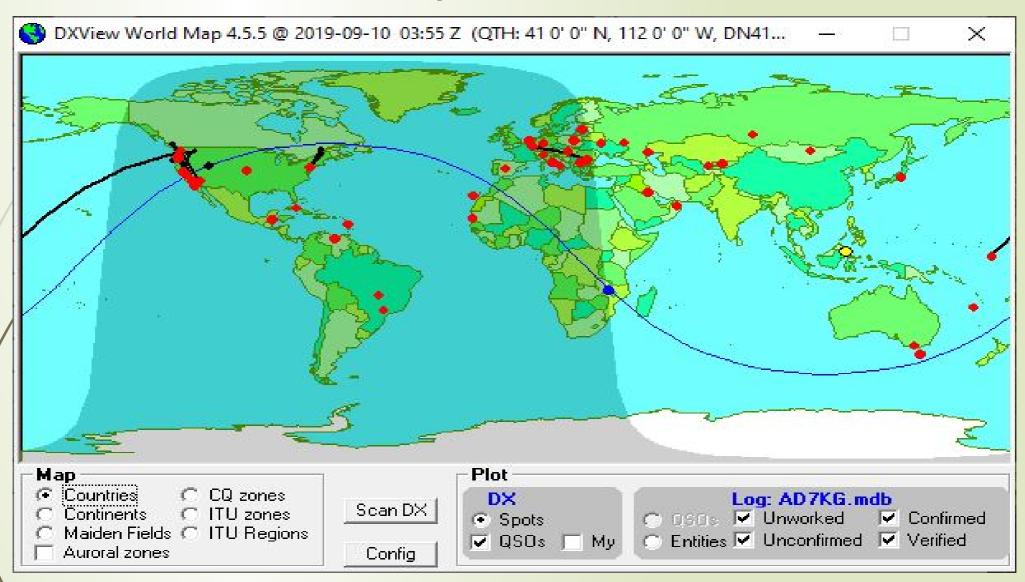




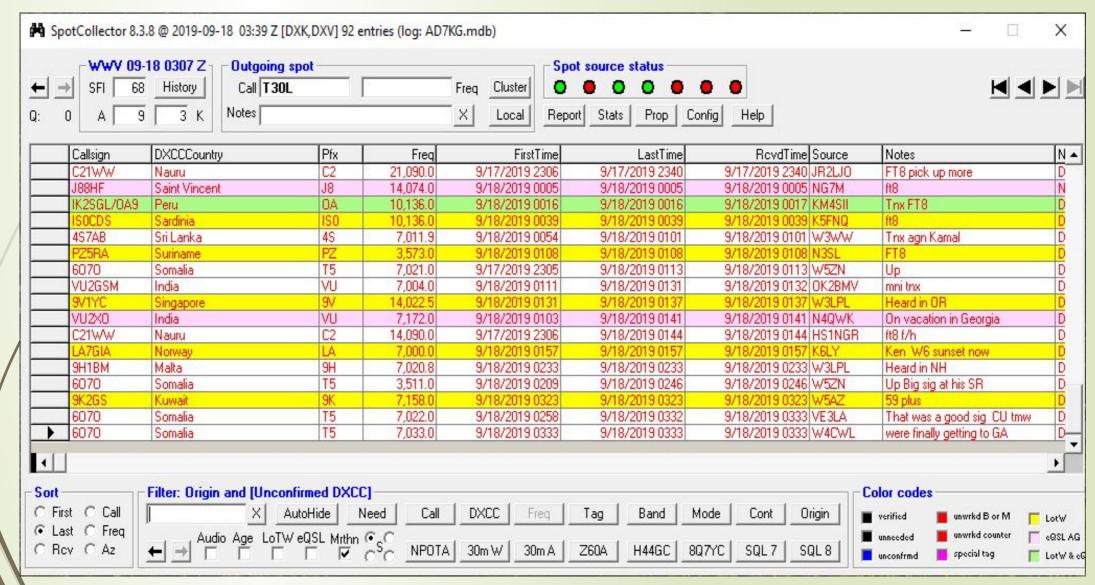
#### DXView (info and rotor control)



## DXView (map view)



#### SpotCollector (DX cluster spots)





#### **DXLab Resources**

- DXLab website: <a href="http://www.dxlabsuite.com">http://www.dxlabsuite.com</a>
- DXLab email reflector: <a href="http://www.groups.io">http://www.groups.io</a>
- David Berstein, AA6YQ: <a href="mailto:aa6yq@ambersoft.com">aa6yq@ambersoft.com</a>
- Other DXLab users
- DX Clubs

# Questions/Comments?

