# **APRS Information Services**

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Besides sending "messages" to other people, you can also send messages to many automated APRS Information Services.

I could not find a comprehensive list, so I started my own list. I would greatly appreciate any additions, corrections, and improvements. Tell your friends!

#### ANSRVR

ANSRVR allows you to quietly remain joined to a group. ANSRVR is a great way to send announcements to people interested in the same thing

To send a message to an announcement group, you can either change the Announcement's CQ Text and poke Send, or send "CQ <Group> Announcement Text" to ANSRVR via a Send Message / Chat.

Reference: <a href="http://aprsisce.wikidot.com/doc%3Aansrvr">http://aprsisce.wikidot.com/doc%3Aansrvr</a>

#### **APRSPH**

APRSPH is also a bot that can be used to run queries, execute commands, and exchange messages with the SMS network.

Reference: http://aprsph.net/

# **APSPOT**

APSPOT is an APRS system designed to provide a one-stop shop for self-spotting activations via APRS, to the myriad of activity based spotting systems out there.

Reference: <a href="https://apspot.radio/">https://apspot.radio/</a>

# **CQSRVR**

CQSRVR is an APRS server designed to facilitate initial contact between amateur radio APRS stations (hams) worldwide with similar interests. It is not a messaging server, BBS, or any other type of interactive forum. It is a global service and requires unique callsign-SSIDs to be used. It is designed for simplicity and consistency of use.

Reference: <a href="https://www.aprs-is.net/CQSrvr.aspx">https://www.aprs-is.net/CQSrvr.aspx</a>

# **EMAIL-2**

This forwards messages from APRS to Internet e-mail.

Reference: <a href="https://www.aprs-is.net/Email.aspx">https://www.aprs-is.net/Email.aspx</a>

ISS (SATSRV)

When **ISS** (not the real space station, but the APRS satellite server) receives your query (via the APRS-IS), it will calculate the current or next pass of the ISS for an observer at your station's last beaconed position (it will say "Please beacon Position" if it doesn't know where you are). The response depends on when the pass begins.

.Reference: http://aprsisce.wikidot.com/doc:satsrv

#### **MPAD**

Python implementation of a multi-purpose APRS daemon (WX/METAR/TAF/CWOP reports, satellite & other celestial data, find the nearest repeater to my position, user coordinates & distance etc. ...)

Reference: <a href="https://github.com/joergschultzelutter/mpad">https://github.com/joergschultzelutter/mpad</a>

# **WA1GOV-10**

APRS to Twitter Gateway-Send an APRS message to WA1GOV-10 Your call and message will appear as a tweet from @wa1gov Share your US WX forecast on Twitter-Send WXBOT to WA1GOV-10 Get the next SATELLITE pass prediction for your QTH! Send an APRS message to WA1GOV-10 with a single uppercase SAT entry! See list: https://www.qrz.com/db/WA1GOV

Reference: Can't find any other documentation other than its bulletins.

**WHO-IS, WHO-15** 

Callsign lookup

Reference: <a href="https://www.aprs-is.net/Whols.aspx">https://www.aprs-is.net/Whols.aspx</a>

## WTSAPP

WTSAPP is an APRS Gateway designed to allow Licensed Radio Amateurs around the world reach their loved ones from their radios by using APRS messages. This is very similar to the gateway SMSGTE, that allows communication to text messages.

Reference: <a href="https://wtsapp.org/">https://wtsapp.org/</a>

### **WXBOT**

**WxBot** is an APRS-IS listener app that listens for messages and responds with a brief US National Weather Service forecast.

Reference: https://sites.google.com/site/ki6wjp/wxbot

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