

TAPR ?

- Ever heard of a TNC ?
- Interested in general packet radio information ?
- Interested in high-speed packet operations ?
- Interested in other types of digital communications ?
- Interested in experimenting or Spread Spectrum ?
- Interested in keeping up-to-date on national digital and packet issues ?

Then TAPR is for you !

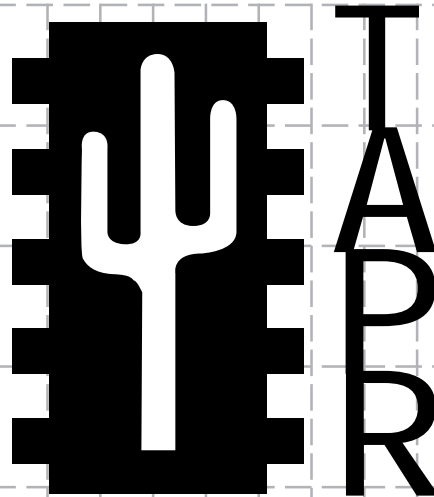
Goals

- Support Research and Development efforts in the area of amateur digital communications
- Disseminate information on packet and digital communications
- Provide affordable and useful kits for experimenters and hobbyists
- Advance the amateur art of communications through publications, meetings, and standards

Membership

Membership in TAPR includes a subscription to the quarterly published *Packet Status Register* newsletter. *PSR* has been published since 1982 and is recognized as an authoritative source for up-to-date user and technical information on packet radio. Much of the material in *PSR* is timeless. Back issues may be obtained from the TAPR office in four year volumes. Membership in TAPR is \$20 per year for the US and possessions, Canada, and Mexico. Outside North America is \$25 per year.

Join over 2500 other digital operators — Join TAPR !



Packet Status
Register

A smaller version of the stylized TAPR logo, positioned below the text 'Packet Status Register'.

Tucson Amateur Packet Radio
8987-309 E Tanque Verde Rd #337
Tucson, Az • 85732
Office (940) 383-0000
Fax (940) 566-2544
Internet: TAPR@TAPR.ORG
www.tapr.org

TAPR is a Non-Profit Research and Development Corporation

For a complete listing of kits, publications, and software, contact the TAPR office and request a Product Overview and Software Listing.

History

If you have used a packet radio TNC, then you are already a part of TAPR history.

The TNC (Terminal Node Controller) project grew from a discussion in October of 1981 at a meeting of the Tucson Chapter of the IEEE Computer Society. A week later, six of the attendees gathered and discussed the feasibility of developing a Terminal Node Controller that would be complete and available to amateurs at a modest cost. This was the genesis of the Tucson Amateur Packet Radio Corporation or TAPR.

On June 26th 1982, Lyle Johnson, WA7GXD, and Den Connors, KD2S, initiated a packet contact with the first TAPR unit. The project progressed from these first prototype units to the TNC-1 and then finally to the TNC-2 which is now the basis for most amateur packet operations worldwide.

TAPR was founded in 1982 as a national organization with interests in the areas of packet and digital communications. Today, TAPR continues as a membership supported non-profit [501(c)(3)] amateur research and development organization. TAPR currently has more than 2500 members, worldwide. TAPR continues to develop kits for the amateur community and is working actively on publications and communications standards.

Internet

TAPR is on the World-Wide-Web!

TAPR's Home Page is located at URL:
<http://www.tapr.org>

TAPR FTP Access

TAPR Information and the TAPR Software Library are now available via anonymous FTP. You can access the library by ftp access to 'ftp.tapr.org'.
Login as 'anonymous', with a password of 'your_account@internet_address'.

TAPR Listserv

TAPR maintains several SIGs (Special Interest Groups). To get the latest list of SIG groups, send an e-mail message to 'listserv@tapr.org' with the subject line "Request" and the following text in the body of the message: list (for list of mail groups on TAPR.ORG)

When you are ready to subscribe, send e-mail to 'listserv@tapr.org' with the following command in the message text:

subscribe listname name (listname is the name of the group)
Example: subscribe bbssig Joe Ham

List should be the name of the mail list you want to join and Your Name should be both your First and Last Name.

Current SIGs include:

NETSIG	Regional Networking SIG
BBSSIG	BBS SIG
HFSIG	SIG on HF Digital Topics
DSP-93	SIG for those that are building DSP-93
APRSSIG	SIG on APRS
SS	Spread Spectrum

North American Digital Directory

<http://www.tapr.org/directory>

The Tucson Amateur Packet Radio Corp (TAPR), with the support of the American Radio Relay League (ARRL), has begun providing the information on digital systems that until 1995 had been printed in the annual ARRL Repeater Directory. This new database system describes systems used by amateur radio stations involved in digital communications in the United States, Canada, and Mexico. The Digital System Directory is based on information provided by regional, state, and local organizations in a nearly realtime format. With the addition of **javAPRS**, the system now displays systems on regional maps using LAT/LON data supplied by the submitting groups.

The purpose of the Digital System Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up to date and accurate listing of digital systems that can be provided. The Digital System Directory is intended for use by individuals to further their enjoyment of the hobby and by organizations to help plan and develop digital networks.

For further information on the project and how to get involved, regional groups should send e-mail to Carl Estey, wa0cqg@tapr.org

Numerous regional groups have already begun to participate in the process. TAPR encourages other regional groups to support this project by contributing data for their respective areas.

Name : _____ Call : _____

Address : _____ Apt : _____

City : _____ State : _____ Zip : _____

Home Phone : () _____ Work Phone : () _____

• Number of years : _____ • Is this a renewal ? (Yes/No) : _____

Tucson Amateur Packet Radio • 8987-309 E Tanque Verde Rd #337 • Tucson, Az • 85732
Office (940) 383-0000 • Fax (940) 566-2544 • TAPR@TAPR.ORG

TAPR is a Non-Profit Research and Development Corporation