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!

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.

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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.
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 real-time format. With the addition of javAPRS, the system now displays systems on regional maps using LAT/LO N 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.