

# Packet Network Update

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**Date:** July 12, 2019

**From:** Santa Clara County ARES/RACES Packet Committee

**Subject:** Packet Network Update – General Release of SCCo Packet Installer v145C

**Attention:** All Santa Clara County Packet Users

This Packet Network Update contains important information which affects your ability to access and use the county packet network. This update covers the following topics:

- General Release of SCCo Packet Installer v145C
- Questions / comments / concerns

Please read this information thoroughly, take any required or recommended actions, and pass along to any packet users in your local area.

## General Release of SCCo Packet Installer v145C

SCCo Packet Installer version 145C has moved from pre-release to general release status. It is now the standard installer for use by all Santa Clara Packet BBS Service users. The changes are summarized below.

- Outpost
  - JNOS MD5 authentication
  - Base64 Encode/Decode
  - Support for SCS Tracker DSP TNC
  - Numerous enhancements to forms workflow
  - New subject line format
- PackItForms
  - Next generation forms engine
  - All new html-based forms
  - New standalone operating mode

A Powerpoint presentation that summarizes the new features is also available. See the Presentations section of the main Packet BBS Service page:

<https://www.scc-ares-races.org/data/packet/index.html#presos>

## Action Item Summary for ALL Packet Users

The use of the integrated SCCo Packet Installer version 145C is now standard for all Santa Clara County BBS users. All users are expected to upgrade as soon as possible.

- 1) Visit the software download page:
  - <http://www.scc-ares-races.org/data/packet/client-software.html>
- 2) Review all the information there and follow the instructions to download and run the installer
- 3) Perform basic setup or verification
  - Setup > Identification (Enter/verify call sign, name, message number prefix)
  - Setup > Interface (Select/verify your TNC from the pull-down menu)
  - Setup > BBS (Select/verify your BBS from the pull-down menu)
- 4) Send and receive a test message to yourself
- 5) IMPORTANT: Review any other user-created configurations (profiles, TNC setups, BBS setups). Update any user-created profiles to the new SCCo defaults, such as turning off the message number separator. Compare all settings to the documented SCCo standards and make any needed updates. See the following documentation available in the Application Notes section of the main Packet BBS Service page:  
<https://www.scc-ares-races.org/data/packet/index.html#app-notes>
  - Standard Outpost Configuration Instructions
  - Standard TNC Parameter Settings

## Questions / Comments / Concerns

That's all for this update. If you have a question, comment or concern, it is likely that someone else does, too. So please post it to our packet discussion group. That way, everyone can see the question and the answer. URL: <https://scc-ares-races.groups.io/g/packet>