

# No more WINMOR

From the [Coast Emergency Communications Association](#):

“ 10 July 2020 — The Board of Directors of the Amateur Radio Safety Foundation voted in a recent virtual meeting to deprecate the WINMOR HF mode in the Winlink system. The protocol was introduced by its author Rick Muething, KN6KB, at the 2008 ARRL/TAPR Digital Communications Conference in Chicago. It was the first popular ‘sound card’ radio mode to offer an alternative to HF hardware modems for bulk digital transport. Rick moved on by developing the Amateur Radio Digital Open Protocol (ARDOP), which was introduced in 2015 as a replacement to WINMOR with superior speed, robustness, and multiple bandwidth options. Nevertheless, until recently, WINMOR remained popular for learning and experimentation while other more robust and better-performing new modes became the workhorses of Winlink message transport.

All need to continue to migrate away from Winmor, gateways and users.”

For more info about ARDOP, see this [Winlink page](#). I've also updated our [Winlink How-To](#).