

Team Update 06

General

VH-109 Radio Firmware Update

Vivid-Hosting has released a [critical firmware update](#) for the VH-109 radio and recommends that all teams update to version 1.2.8 as soon as possible.

This version further resolves a potential memory corruption issue which was initially mitigated by earlier firmware updates as mentioned in the [November radio firmware blog](#). At events, the radio kiosk will check for the latest firmware version and update the radio if necessary.

OpenMesh Team Radio Configuration Utility Update

A 2025 version of the [Team Radio Configuration Utility for OpenMesh](#) radios has been posted. This update allows for the configuration of team numbers > 9999 and allows the tool to utilize Java installations from 2025 WPILib.

Game Manual

8.4 BUMPER Rules

R404 ***BUMPERS must be soft.** Hard parts of BUMPERS must not extend more than 1 ¼ in. (~31 mm) from the ROBOT PERIMETER. Only padding (per R402-A), cover (per R402-C, including any coatings or markings), and soft fasteners used to secure padding or cover are permitted beyond this limit. Padding must extend at least 2 in. (~51 mm) beyond any hard parts of the BUMPER.