

Feature preview versions

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Introduction

Evaluation firmware refers to specialized versions of firmware developed in separate branches during the product development lifecycle. These versions serve as intermediate testing stages before merging new features into the base firmware branch. This approach minimizes the risk of introducing issues into the main firmware and ensures that new features are thoroughly tested by QA teams and delivered faster for clients.

Evaluation firmware is released for testing and validation purposes. Once confirmed by QA as stable and functioning correctly, these features are then can planned for future integration into the base firmware.

Purpose of evaluation firmware

- **Isolate new features:** Ensures the stability of the base firmware by isolating development in separate branches.
- **Thorough testing:** Allows QA teams to assess new functionality without risking existing features.
- **Early feedback:** Provides opportunities to identify and resolve issues early in the development process.

List of evaluation firmwares

Below are examples of evaluation firmware developed for specific features:

- [Smart Ignition](#)
- [Custom Scenarios](#)