

# Knowledge Base Article

**Product Group:** MARLIN Accessories

**Product:** Smart MQC Studs

**Version:** N/A

## Abstract

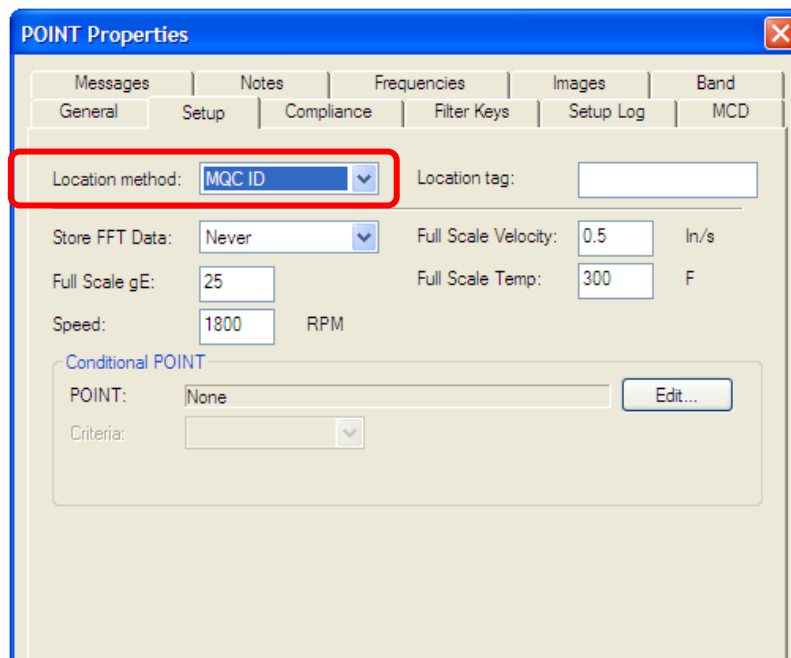
This article provides instructions on how to program computerized Smart MQC studs with a Location Tag in MARLIN.

## Overview

The MQC studs are preprogrammed with a unique **Location Tag** identifier stored in its memory. This unique Location Tag identifier is used to associate the Smart MQC to a specific MCD measurement POINT stored in the MARLIN.

Follow the procedure below to first set up the POINTs in @ptitude Analyst, and then to program the studs with the Location Tag information.

1. In @ptitude Analyst, set each POINT's **Location Method** to **MQC ID**. [Figure 1] A **Location Tag** field will appear, however, since the MQC ID is unknown, do not specify the Location Tag (leave it blank).



**Figure 1.** POINT Properties

2. Download the POINTs to the handheld.
3. In the MARLIN hierarchy list, navigate to the POINT that will be associated with the connected Smart MQC, select **Points**, and then select **Modify**. [Figure 2] The POINT setup screen will appear.

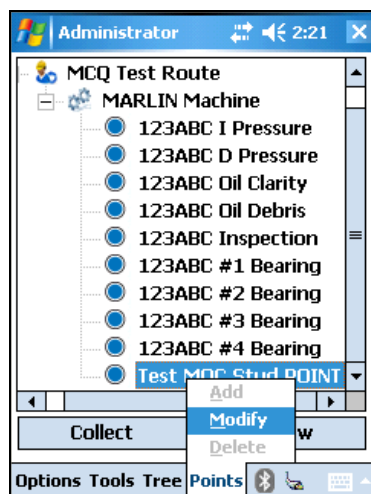


Figure 2. Modify POINT

4. Press the **Scan Tag** button [Figure 3] to scan the connected Smart MQC's unique Location Tag identifier. The Smart MQC's Location Tag identifier will automatically be stored with the measurement in the MARLIN.

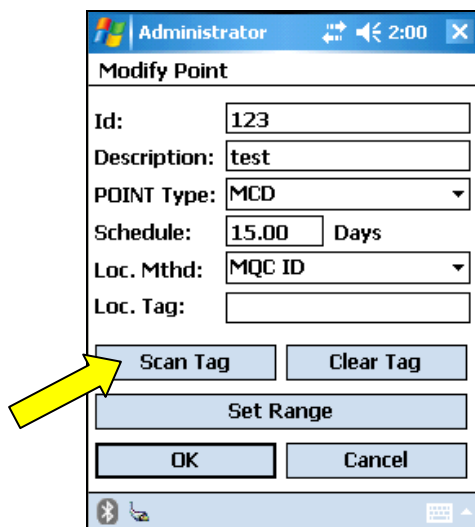


Figure 3. Scan Tag button

5. Repeat steps 3 through 4 for each Smart MQC stud.
6. Finally, upload the measurements back into @ptitude Analyst.
7. The Location Tag in the POINT setup will be updated with the correct Location Tag identifier.

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For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at [TSG-Americas@skf.com](mailto:TSG-Americas@skf.com).

