# Feature Name Maintenance Create Maintenance Instruction

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 4.1.26 | | | |
| **Use Case Name:** | Create Maintenance Instruction | | | |
| **Created By:** | Eric Bostwick | | **Last Updated By:** | Eric Bostwick |
| **Date Created:** | 9/13/18 | | **Last Revision Date:** | 9/19/18 |
| **Actors:** | | Primary Actor: Maintenance Supervisor (MS)  Secondary Actor: Maintenance Operator | | |
| **Description:** | | Creating a Maintenance Instruction | | |
| **Trigger:** | | New maintenance requirement e.g. new piece of equipment | | |
| **Preconditions:** | | 1. MS has system account.  2. MS has permission to create maintenance instructions in the system.  3. Equipment ID is in the database. | | |
| **Postconditions:** | | 1. Maintenance instruction is created in the database | | |
| **Normal Flow:** | | 1. MS goes to Maintenance Instruction menu item 2. MS selects Create Maintenance Instruction 3. MS enters the EquipmentID for the equipment requiring an instruction. 4. After the EquipmentID has been entered an entry window will be displayed. 5. MS enters the Sequence of the instruction and the instruction text. 6. After entering all the information MS selects the Save Instruction. 7. Maintenance instruction is created. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | |  | | |
| **Includes:** | | System user login | | |
| **Frequency of Use:** | | On demand | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | |  | | |
| **Notes and Issues:** | |  | | |