

Maximo Application Suite Instrument Ranges in Support of Life Sciences

Background

Instrument calibration is a vital business process for Life Sciences. Maintaining accurate and complete instrument records is a large part of the calibration process. Instrument records details often include multiple ranges such as Instrument Range, Operating Range, Process Range, etc. In certain cases, instruments may have multiple ranges of the same type, i.e. two or more operating ranges for complex instruments. Out of box Maximo Application Suite only provides ability to enter Operating Range for a given instrument (asset) record.

User Story 1

Metrology users would benefit from an ability to define multiple ranges for an instrument (asset) record.

Solution Requirements

1. Ability to enter multiple instrument ranges on Asset records via a sub-table in Maximo Application Suite
2. Ability to define range designation via a domain
3. Ability to search asset records based on multiple ranges
4. Ability to view instrument ranges in Maximo Mobile
5. Ability to view instrument ranges on printed reports (ex. out-of-box Asset Details and Work Order Details reports)