

# MA012 – Building Area

MSGovern

**Release 6.0**

Last Revision Update: 2014/03/04

## Version History

Version	Date	Modified By	Description
1.0	2014/04/14	Benoît Lauzon	Create document

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## Summary

This document describes the Building Area function in govern and the required configuration.

## Description

The Building Area function is designed to be read only. By default the area are populated from the drawing. We allow the user to set the Area Override. If the Area Override is set, the area must be maintained manually by the user, any changes made in the drawing won't be pass to the area table.

The Building Area must be a child entity of the Building Drawing.

### *Note v6.0*

In 6.0 we support MA\_BLDG\_AREA and MA\_BLDG\_AREA\_YEAR. MA\_BLDG\_AREA is the legacy table but we have to keep it until the MA compute is written in .Net. Eventually, all clients will use the MA\_BLDG\_AREA\_YEAR, allowing clients to do a breakdown by year build. The year build is optional

## Controller

### Functionalities

1. Allow Area Override
  - a. A command is available to the users. If the Area\_Override is not turned on, the button is visible
  - b. If the user click on the button, we set the Area\_Override in the database.
2. The New/Save/Delete are available only if the Area\_Override is true. The information must be available from the parent entity (MA\_BUILDING\_DRAWING)

### Configuration

#### BED

1. A Default entity In BED using MA\_BLDG\_AREA or MA\_BLDG\_AREA\_YEAR
2. Link the entity to the Drawing entity.

#### OFD

No set up.

#### IET

N/A

#### Mobile

N/A

#### Security

N/A

## Scenario