



BOSCH

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Upgrade guide to Intelligent Insights 1.0.2

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Date: 7 October, 2021

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1 Introduction

This document describes the update procedure when updating from Intelligent Insights 1.0.0.2 or 1.0.1.43 to Intelligent Insights 1.0.2.86.

1.1 Technical details

During tests of the Intelligent Insights software 1.0.0.2 and 1.0.1.43 we noticed an anomaly in the "Area fill level" and "Area fill level traffic light" use cases when switching to daylight saving time and back. To make sure that the correct area fill level is calculated and displays in the live and historical widgets, we changed the configuration when daylight saving time is applicable. To make sure that you use the correct start time, the area fill level and area fill level traffic light start time is corrected after DST transition.

Intelligent Insights 1.0.2.86 solves this technical limitation and uses the correct count start time after DST transition in the "Area fill level" and "Area fill level traffic light" use cases. To use the correct count start time, the count start time of the "Area fill level" and "Area fill level traffic light" use cases is reconfigured after updating the system to Intelligent Insights 1.0.2.86. Once you adjust the use case settings, Intelligent Insights uses the correct area fill level start time when switching to daylight saving time and back.

Intelligent Insights 1.0.2.86 informs the user on the dashboard page and on the use case overview page, which use case settings the user has to adjust.

1.2 How to detect affected use cases

After updating Intelligent Insights to version 1.0.2.86, the dashboard displays the **Invalid configuration** information on all "Area fill level" and "Area fill level traffic light" widgets, where the user has to reconfigure the count start time.



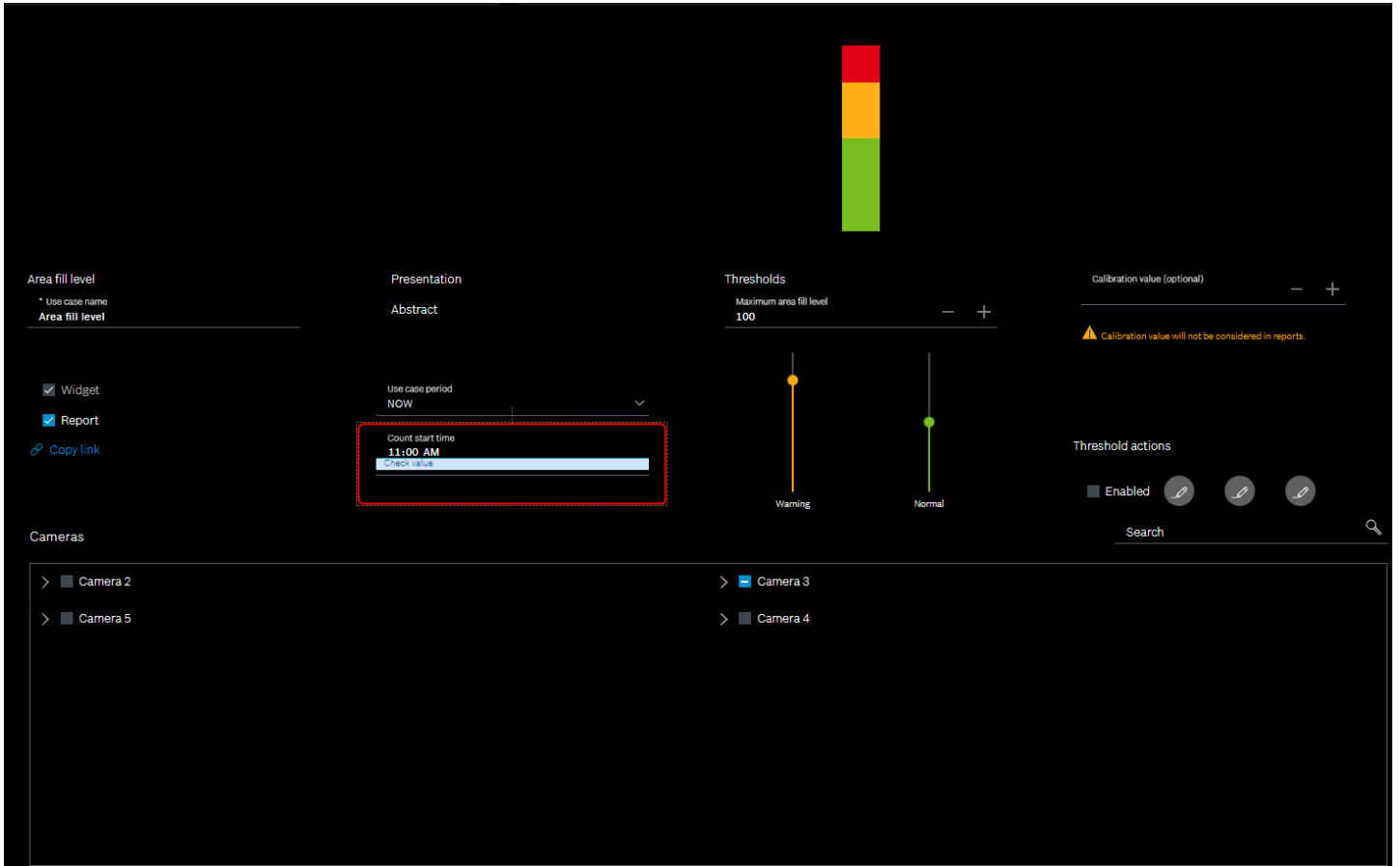
When you select the **Use cases** tab, all use cases with an invalid count start time are marked:

area fill level graph Area fill level	area fill level camera 4 Area fill level	Area fill level Area fill level	area fill level camera 2 + ... Area fill level	Area fill level camera 2 a... Area fill level	Area fill level graph Area fill level	Area fill level graph 2 Area fill level
Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time
Area fill level traffic light Area fill level traffic light	Area fill level traffic light ... Area fill level traffic light	Crowd detection Crowd detection	Crowd detection graph Crowd detection	Object Count camera 5 Object count	object count camera 5 g... Object count	Object count graph cam... Object count
Save again after checking or updating Count Start Time	Save again after checking or updating Count Start Time	W R	W R	W R	W R	W R
Object count graph cam... Object count	Object positions Object positions	Occupancy cars Occupancy	Occupancy cars graph Occupancy	people count camera 2 People count	people count camera 3 People count	
W R	W	W R	W R	W R	W R	

1.3 How to correct the count start time

To correct the counting start time of "Area fill level" and "Area fill level traffic light" use cases:

1. Open the use case configuration page
2. Set the desired count start time and click **Save**.



After correcting the count start time, the warning message on the widget disappears and the widget displays the area fill level value:



The warning message on the use case page also disappears:

Widget Title	Subtitle	Status
area fill level graph	Area fill level	W R
area fill level camera 4	Area fill level	W R
Area fill level	Area fill level	W R
area fill level camera 2 + ...	Area fill level	W R
Area fill level camera 2 a...	Area fill level	W R
Area fill level graph	Area fill level	W R
Area fill level graph 2	Area fill level	W R
Area fill level traffic light	Area fill level traffic light	W
Area fill level traffic light ...	Area fill level traffic light	W
Crowd detection	Crowd detection	W R
Crowd detection graph	Crowd detection	W R
Object Count camera 5	Object count	W R
object count camera 5 g...	Object count	W R
Object count graph cam...	Object count	W R
Object positions	Object positions	W
Occupancy cars	Occupancy	W R
Occupancy cars graph	Occupancy	W R
people count camera 2	People count	W R
people count camera 3	People count	W R