



# **Technical Release Notes**

Version 5.11.37

Release Information

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## **1** Overview

FORCAM provides companies with all the information they need to control and optimize their production. The modular IIoT solution FORCAM FORCE IIOT is as flexible as the needs of customers. With a variety of production apps, FORCAM helps companies to make their processes more transparent and improve their workflows. In this way, companies create the basis for optimization measures and sustainable success, thereby ensuring their competitiveness.

FORCAM is always endeavored to optimize the solution FORCAM FORCE IIOT further, to enrich it with functions, offering customers consistent growth and greatest possible use. For this purpose, several releases are published throughout the year.

This document lists technical changes during the 5.11.37 release. It provides an overview about configurations and parameters that are new or changed for FORCAM FORCE IIOT. For changes in the functionality, please refer to the Functional Release Notes of this release.

Detailed descriptions of the individual functions can be found in the respective product documentation.



() In some cases, there are no technical changes. These are marked accordingly.



## 2 FORCE Common

## 2.1 Implementation of Deletion Confirmation

Affected module	Affected area	Status
Master Data	Script Configuration	New

None

#### 2.2 New Activity Step to Select Operation

Affected module	Affected area	Status
Workbench	Shopfloor Terminal Configurator	New

None

#### 2.3 Extension of the ticket system

Affected module	Affected area	Status
FFWorker	CreateTicketActivityStepUI	changed

None

## **3 Productivity**

#### 3.1 Wrap Long-Text in Report

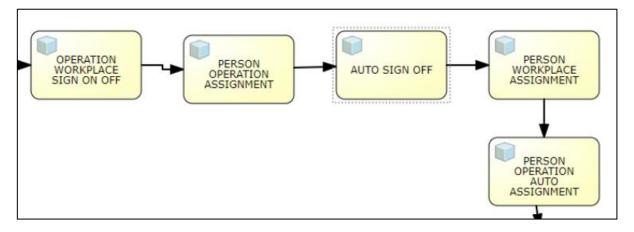
Affected module	Affected area	Status
Workbench	Report Editor	New

None

#### 3.2 Security Function Labor Auto sign Off

Affected module	Affected area	Status
FFRuntime	Labor Time	New/Changed

These 5 blocks in the logic modeler need to be in this serial order for the auto sign off to work properly.



Logic library is update to version 5.11.37.0.20220810 and 5.12.11.0.20220810.

(i) Adapt Logic Components:

- Auto-Sign-Off. drl
- Auto-Sign-Off-only. drl
- time-attendance-auto-sign-off.drl
- time-attendance-break-auto-sign-off.drl
- overhead-auto-sign-off.drl



## 4 Appendix

Abbreviation/Term	Meaning
ERP	Enterprise Resource Planning
FLS	Fertigungsleitstand (Detailed Order Scheduling)