Bug Release Notes

Version 5.12.14

Release Information

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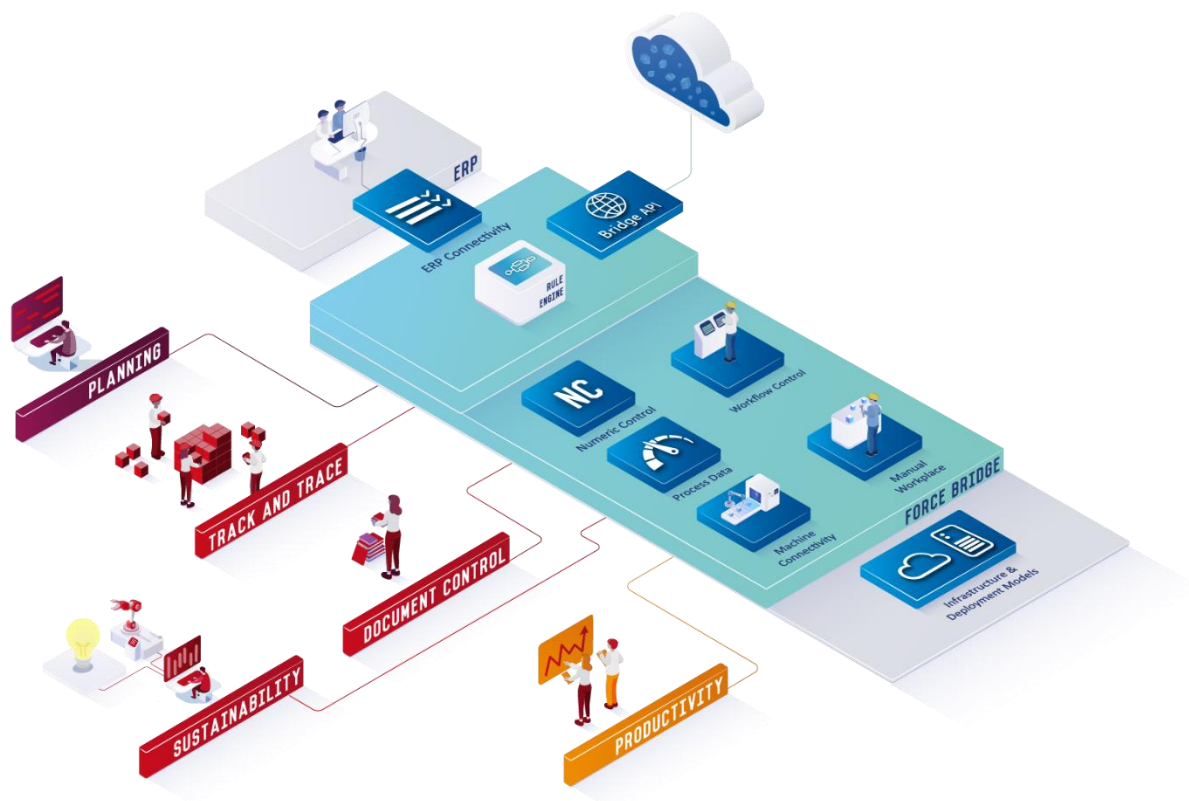✎ Document version: 1

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Content

General

FORCAM provides companies with all the information they need to control and optimize their production. The modular 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 FORCAM FORCE IIOT solution further, eliminate errors and ensure the best possible experience with full usage for customers. For this purpose, several patches are published throughout the year.

This document lists bugs that have occurred during customer use and that have been fixed during the **5.11.40** release. It gives a brief description of the bug as well as its fix for you to retrace and understand the procedure in the best possible way.

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

Fixed Bugs

FF-32881 – Problems with correction of shifts

Description

Reducing the shift duration and then undoing the change, leaves the non-working shift data not removed from the runtime. The issue was in ShiftGeneration, (more specifically NonWorkingShiftGeneration) which is an internal helper of the ShiftGeneration.

Fix

Non-Working shift deletions are also informed to the rule engine now so that the rule engine can adapt the ShiftStatusEvent accordingly. NonWorkingShiftGeneration is an internal helper of the shift generation mechanism.

FF-32942 – Operating status split mask in the status history is not completely displayed

Description

Default width of the mask for recode/split of the operating state was less than what is required.

Fix

The issue can be fixed with change in existing template configuration however the default width configuration of the mask is increased so that it renders properly for new configurations. For existing configurations to work, the value of width still needs to be updated.

FF-33353 – Assignment of rights "Edit item immediately" not possible in the Rights & Roles Editor

Description

The permission to use "Edit element information" menu-item is missing. This issue occurs on element table in edit/create packet screen in PDM.

Fix

Added a new permission for menu-item "Edit element information".

FF-33372 – Visualization link in FFNewOffice is lost while changing the language in the login page

Description

The redirect URL needs to be kept after the language has been changed in the login view of the FFNewOffice.

Fix

The redirect URL is kept after the language has been changed in the login view of the FFNewOffice

SD-9706 (FF-33221) – SFT template does not work after update

Description

In case of no default value is defined for step execution condition, the execution is returned with false value even if the condition configured was evaluated as true. The issue occurred at the step execution condition.

Fix

Evaluated value of configured execution condition is now returned in case of no default value given.

SD-9773 (FF-32960) – DACQ no longer connects to the FORCAM FORCE after a longer interruption

Description

The DACQ did not reconnect to the ffruntime after a longer interruption.

Fix

An additional check is made for a hanging or ended connection thread. The DACQ had to be changed to fix this issue.

SD-9851 (FF-33371) – ERP Upload waits for Infor Acknowledgement

Description

Infor ERP Upload was stuck because of a request not answered properly by Infor.

Fix

Introduced a timeout which will lead to a retry

Appendix

Abbreviation/Term	Description
DACQ	Data Acquisition
DB	Database
ERP	Enterprise Resource Planning
PDM	Production Data Management
SFT	Shopfloor Terminal
UI	User Interface