Remarks

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Release notes with changes since version 2023.5.5.

See the following resources for further information:

FNZ Studio 2023 Technical Requirements:
https://community.appway.com/screen/kb/article/system-installation-technical-requirements-
1482807410782

Upgrading from FNZ Studio 2022.2.x to 2023.x.x:
https://community.appway.com/screen/kb/article/system-upgrade-fnz-studio-2022-2-to-2023-
2337811700127

New FNZ Studio 2023.x installations:
- System Installation 2023.x: https://community.appway.com/screen/kb/article/system-
installation-fnz-studio-2023-1-2338606490592
- System Installation Using Containers 2023.x:
https://community.appway.com/screen/kb/article/system-installation-using-containers-fnz-studio
-2023-2338635793395

Known Issues in FNZ Studio 2023.x:
https://community.appway.com/screen/kb/article/known-issues-fnz-studio-2023-lts-2338746693159

Deprecated and removed features in FNZ Studio 2023.x:
https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-fnz-studio
-2023-2338096720134

FNZ Studio 2023.5.6 Product Card:
https://community.appway.com/screen/products/name/fnz-studio-2023-lts/version/2023-5-6
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Appway Platform (Core)

Bugfix

Area	Importance	Description
Configuration	Low	Fixed an internal server error occurring during configuration reload when the file $DATA_HOME/conf/conf.properties did not exist.
Custom Lists	Medium	Fixed an issue where Custom Lists containing Business Objects that got moved or had a refactored ID did not get committed automatically.
Integration Links	Medium	Asynchronous integration link calls: Queue size has been increased to 'unlimited' to avoid losing messages.
Java Execution Control	Medium	Java Execution Control: The Java class 'com.ibm.ws.webcontainer.srt.SRTServletResponse' has been added to the whitelist. This allows script code to call Java methods such as 'HTTPRESPONSE().setHeader()' when FNZ Studio runs on WebSphere Liberty.
Labels	Medium	Fixed an issue where Label translations for Screen Components were not processed properly when a Label was committed.
Process Messages	Medium	Fixed an issue where the Receive Message Intermediate Event might miss Process Messages. This could happen (a) if the clocks in the Cluster were not fully aligned, or (b) if multiple Process Messages were added at the same time. Moreover, the new system property 'nm.processmessages.receiveMessageIntermediateEvent.lookBackTime' (default value = 20000) can be used to configure the time we go back to find delayed messages.
Process Messages	Medium	Fixed an issue where the Receive Message Intermediate Event might miss Process Messages. This could happen (a) if the clocks in the Cluster were not fully aligned, or (b) if multiple Process Messages were added at the same time. Moreover, the new system property 'nm.processmessages.receiveMessageIntermediateEvent.lookBackTime' (default value = 20000) can be used to configure the time we go back to find delayed messages.
Screen Editor	Low	Fixed an issue that caused the field 'Descriptive Icon Id' of the 'Button' Screen Component

		to be ignored when performing a search in the Screen Business Object.
Web API	High	The Web API Business Object now supports the deserialization of Dates formatted with/without time, and with/without timezone offset. See documentation: https://community.appway.com/screen/kb/article/web-api-business-object-1694997313963#143-web-api-requests-date-formatting

Appway Extensions

Bugfix

Area	Importance	Description
Extension	Low	BAM Extension 7.2.1: Fixed a memory leak caused by a BAM SQL instruction cache.
Extension	High	BusinessDataStorage Extension 1.10.2: Fixed a caching issue that caused incorrect versions of the Business Data Storage Extension configuration to be used for Data Classes in specific situations.
Extension	Medium	ComponentExtension 2023.5.6: Fixed an issue which prevented copy-pasting text by drag-and-drop on Text Input Controls when a File Chooser Screen Component was rendered on the page.
Extension	Medium	WebServices Extension 5.0.5: Fixed an issue where configuration settings could no longer be modified via the 'Integration REST Web Services' module ('Data & Integration') in FNZ Studio Composition.