Remarks

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Release notes with changes since version 2024.5.4.

See the following resources for further information:

FNZ Studio 2024 LTS Technical Requirements:
https://community.appway.com/screen/kb/article/system-installation-technical-requirements-
1482807410782

Upgrading from FNZ Studio 2023 LTS to 2024 LTS:
https://community.appway.com/screen/kb/article/system-upgrade-fnz-studio-2023-to-2024-internal
-2363998668114

New FNZ Studio 2024 LTS installations:
- System Installation 2024.x: https://community.appway.com/screen/kb/article/system-
installation-fnz-studio-2024-internal-2364233901070
- System Installation Using Containers 2024.x:
https://community.appway.com/screen/kb/article/system-installation-using-containers-fnz-studio
-2024-2368796530472

Deprecated and removed features in FNZ Studio 2024 LTS:
https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-fnz-studio-2024
-2363561420609

FNZ Studio 2024.5.5 Product Card:
https://community.appway.com/screen/products/name/fnz-studio-2024/version/2024-5-5
```

Appway Platform (Core)

Change

Area	Importance	Description
Security	High	An HTTP access with an invalid access token now responds with a 403 HTTP status code.

Bugfix

Area	Importance	Description
Script Language	Medium	Default expressions for Data Class method parameters are now fully evaluated at call time. Previously, default expressions might return pointers which, in some cases, led to unexpected behavior or issues during execution.

Appway Extensions

Change

Area	Importance	Description
Extension	Medium	HierarchyTree Extension 7.0.0: The HierarchyTree Extension is now deprecated. See documentation: https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-fnz-studio-2024-lts-2363561420609
Extension	Medium	ProcessUsageTracker Extension 7.0.3: - Change: The ProcessUsageTracker Extension now uses System Entries instead of Cluster Files for temporary data storage. This resolves an issue where enabling eviction on Cluster Files caused the 'Process Usage' section in the License Report to appear empty. - Bugfix: ProcessUsageTracker no longer logs a WARN message when accessing a non-existent Process Instance.

Bugfix

Area	Importance	Description
Extension	Medium	LdapSyncAdapter Extension 10.0.2: Fixed an issue where user preferences or membership in Roles and Groups might get lost due to a temporary network or LDAP server outage. With this fix, if there is a communication issue with the LDAP server during an LDAP User Sync job execution, the job is aborted without making any changes to FNZ Studio Users.
Extension	Medium	Mail Extension 12.0.1: Fixed an issue that caused attachment names to be handled incorrectly when they included special characters.
Extension	Medium	WorkspaceCollaboration Extension 10.0.1: Usages of deprecated USER() method have been removed from the 'WorkspaceCollaboration_HandleUserInvitedToChat' Script Business Object. After this extension version has been installed, you need to run the extension action 'Restore defaults'. Note that this action will will reset some items to their original state. See details in documentation: https://community.appway.com/screen/kb/article/system-upgrade-fnz-studio-2023-lts-to-2024-lts-2363998668114#31-check-changes-in-features-and-functionalities