Remarks

```
Release notes with changes since version 2024.5.3.

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 2024.5.4 Product Card:
https://community.appway.com/screen/products/name/fnz-studio-2024-internal/version/2024-5-4
```

Appway Platform (Core)

Bugfix

Area	Importance	Description
Script Language	High	Fixed an issue where a NullPointerException might occur when creating a Data Class instance containing a property of type WorkflowMessage.

Appway Extensions

Feature

Area	Importance	Description
Extension	Medium	Functions Extension 19.1.2: Script Function 'Pdf:IsEncrypted' now supports modern PDF encryption such as AES 256. Previously, an exception was thrown in such cases.

Bugfix

Area	Importance	Description
Extension	Medium	BusinessDataStorage Extension 1.14.3: Fixed a caching issue that caused incorrect versions of the BusinessDataStorage Extension configuration to be used for Data Classes in specific situations.