Remarks

```
Release notes with changes since version 8.1.4.

No special actions are required when upgrading from Appway 8.1.4 to 8.1.5.

For upgrade information when upgrading to Appway 8.1 from Appway 7.2, see the 'System Upgrade:
7.2 to 8.x' article:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-1633271182989

For upgrade information when upgrading to Appway 8.1 from Appway 8.0.x, see this section of
the 'System Upgrade: 7.2 to 8.x' article:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-
1633271182989?version=8#323-new-default-values-in-style-business-objects-with-appway-81

For new Appway 8.1 installations, see the Installation Guide:
https://community.appway.com/screen/kb/article/system-installation-appway-8-1657699102392

For information on Known Issues in Appway 8.1, see:
https://community.appway.com/screen/kb/article/appway-8-known-issues-1681371580713

For documentation of new and existing features, see the Appway Knowledge Base at:
https://community.appway.com/screen/kb

For an overview of the documentation of new Appway 8 features, see:
https://community.appway.com/screen/kb/article/system-upgrade-7-2-to-8-x-1633271182989#33-
adopting-new-features

For information on deprecated and removed features in Appway 8.0, see:
https://community.appway.com/screen/kb/article/feature-removal-and-deprecation-with-appway-7-1
-7-2-and-8-0-1531605514219

For information on the Appway product lifecycle, see:
https://community.appway.com/screen/kb/article/appway-releases-product-lifecycle-and-end-of-
support-1753664569425
```

Appway Platform (Core)

Feature

Area	Importance	Description
Cluster/Group Service	Low	An additional check is now in place when committing Group objects to avoid unnecessary updates in the distributed map. For example, when adding and removing the same user from a Group in the same transaction, no update on the distributed map is performed.

Bugfix

Area	Importance	Description
Data Table	Medium	Fixed an issue when filtering a Data Table column of type 'Date' using the 'is during the last' filter: the filter returned an error if any of the 'year', 'month' or 'day' fields were left empty.
Security	Medium	Fixed a security issue in ScriptBridgeServlet.

Appway Extensions

Feature

Area	Importance	Description
Extension	Low	Functions Extension 4.0.5: - Feature: Enhanced ENCODETEXT, DECODETEXT and ENCODETEXTMD5 functions to support Base32 codec.

Bugfix

Area	Importance	Description
Extension	Medium	Component Extension 8.1.5:

		Security ---------- - Bugfix: Fixed an issue in the Component Extension where stack traces were exposed in endpoint outputs. Now stack traces are hidden and a reference with an error number is provided. Endpoints can only be called when the `X-Requested-With` header is set to a predetermined value. Adaptive Screen Components ---------- - Bugfix: Fixed an issue in adaptive Screen Components (Phase Chevron, Adaptive Tab, Navigation Menu, and Info Table) that caused pages to scroll unexpectedly.
Extension	Low	Process Audit Trail Extension 2.4.4: - Bugfix: Improved handling of duplicated data found in auditing tables when the Process Audit Trail is executed in ‘keeplatest’ mode. - Bugfix: Fixed the initialisation of Microsoft SQL Server database when a schema is provided.