



# Release Notes

KORBYT® 2.1 Release - March 17, 2020

## What's New in KORBYT® 2.1?

Korbyt 2.1 was released on March 17, 2020, introducing numerous enhancements to scalability, security, performance and analytics to improve the overall platform usability and experience.

Our goal is to constantly improve the Korbyt experience, listening to our customer requests and providing frequent platform updates to accommodate market demands. This release addresses some of the most in-demand enhancements.



### New Korbyt Insights and Improved Analytics

Enhancements were introduced with the Korbyt 2.1 release to deliver even more data and insights for Korbyt administrators.

**NEW! Dashboard experience** - Improved reporting interface with enhanced graphics and user experience for quicker and easier reading.

**NEW! Insights report widget** - Introduces a new concept - Korbyt Score! Review your most popular content, check your overall Korbyt score and benchmark your digital signage/communication performance against peers.

#### **NEW! Performance Reports now available:**

- **Optics report** - Offering more detail on camera optics activity
- **Machine Learning report** - New reporting to evaluate effectiveness of content
- **Player Survey report** - A new survey report from players is now available
- **Playlist feedback report** - A new playlist feedback report is now available
- **KorbytGO activity report** - Offering visibility to mobile user activity

**NEW! Tenant usage statistics** - New statistics available on player usage, OnTarget usage, and overages on bandwidth usage.

**Improved Data auditing** - Extensive auditing added per customer demand to track changes and troubleshoot accidental changes faster.

### Media Player Enhancements

Media Player enhancements were introduced, supporting the continued growth of Korbyt's robust 3rd party player ecosystem.

**NEW! Nvidia Shield player support** - Introduction of Nvidia Shield media player support to player ecosystem for even more client choices.

#### **Media Player software updates and enhancements:**

- **Korbyt 2.1 Player upgrade for windows** - 2.1 Korbyt Media Players updated for better performance and better caching
- **BrightSign 2.1 player support** - Increased BrightSign media player support to support variety of models
- **QSTECH/Novastar Android player support** - Improved security and effectiveness of QSTECH/Novastar Android players
- **Android player blackout schedule support** - Ability to integrate with Android blackout schedule for device life and energy-saving benefits

#### **Media Player performance improvements:**

- **Reduced JS/CSS requirements for players** - making (HTML5) performance faster for better graphics/rendering performance
- **Korbyt Media Player mode improvements** - New shared mode to prevent caching and overall performance improvement

### New Content Creation Tools and Interactive Content Enhancements

Exciting new Korbyt content creation and distribution features were released to keep up with client demand and improve overall platform functionality and interactivity.

**UPDATED! Sonar** - Massive updates to Sonar now allow clients to leverage and extend even more of their Korbyt content to external and internal websites, intranets, and even other apps using embedded code snippets. Sonar now supports Layouts, Playlists, KGO and InView Messages, KGO News Feed, Campaigns, Surveys and Quizzes.

**NEW! Workplace Collaboration Elements in Builder** - New elements introduced to integrate content from tools including Zoom, Teams, and Slack by extending them to digital signage.

**NEW! Data-Driven Gauge Element in Builder** - New drag-and-drop element allowing content creators to tie subscription data to active gauges that update in real-time.

**NEW! Playlist Feedback Element** - New feedback element is now available for playlists, with built in customizable QR codes, that lets content admins create interactive playlist experiences for their audiences/employees.

**NEW! Survey Element in Builder** - New builder element created for audience surveys - turn touch screen enabled signage into pulse surveys for internal comms or guest/visitor feedback.

**NEW! Crew Element in Builder** - New builder element created specifically to support work and service crews.

**NEW! Virtual keyboard in Builder** - Added virtual keyboard to builder for designer or end user use at interactive kiosks and workstations.

**NEW! Pixabay Search feature** - New search feature to make it easier for designers using the Pixabay integration to get stock imagery.

**NEW! Clock element** - Increased design usability with new modern clocks added to clock element.

**NEW! Layout Rollback feature** - Creators can now rollback to the previously published layout version if modifications are no longer needed or wanted.

**NEW! Recycle Bin feature** - Added recycle bin for ability to recover recently deleted items / deletion protection.

**Launchpad enhancement** - Newly designed Launchpad area for a more intuitive experience and faster publishing of templates.

**Carousel enhancement** - Improved player API on carousel.

**Wayfinding element enhancement** - Improved zooming and interactive features within Wayfinding element.

**Builder CSS/JS Editor enhancement** - Builder CSS/JavaScript editor now similar to CodePen for increased ease of use for user-created code snippets.

### Platform Performance Enhancements & Fixes

Improvements to usability, scalability and content and network management features were implemented as part of our ongoing commitment to excellence.

**NEW! On-premise Server** - Introduced availability of a Korbyt on-premise server that does not need internet connection once installed and configured.

**Urgent Alerts enhancement** - Improved user experience for urgent alerts feature, making it more powerful and easier to use.

**Korbyt Media Player provisioning improvements** - New provisioning page provides easier diagnostics when experiencing network issues.

**Player group upgrade feature** - New feature adding the ability to upgrade all players within a group simultaneously.

**Volume responsiveness enhancements** - Enhancements to make Korbyt more responsive to multi-thousand audiences and employees.

**Genesys PureCloud data adapter improvements** - Enhancements to improve integration experience with Genesys PureCloud.

**Predefined layout enhancement** - Improved preview experience for predefined layouts.

**Tag Manager enhancements** - Enhancements to improve deep linking to all content.

**Advanced Builder enhancements** - Builder now includes the ability to pick and choose what resources are loaded.

**KorbytGO Audience enhancements** - Added enhancement to see campaigns, messages and posts assigned.

**KorbytGO Mobile updates for iOS and Android** - Updated Single Sign On (SSO) and addressed select bug fixes for mobile users.

#### Bug fixes to increase performance of specific features:

- **Boards fix** - Implemented fix for Korbyt Media Players (KDAs) to prevent boards with heavy content to have zones not show up
- **Kiosk builder fixes** - Implemented fix for select bugs identified when using Kiosk builder
- **Courier API Fix** - Created new architecture to improve performance
- **Korbyt Command fixes** - Implemented fix for select bugs identified when using Korbyt Command
- **YouTube element fix** - Fixes to select bugs within YouTube element