DD&T — WEEKLY REPORT

Digital, Data & Technology · file no later than Sunday by 4:00 PM ET

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Week ending: November 15, 2026

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1 · This week in one paragraph

The Yospace integration (Jira WC-514) is unblocked. The missing piece was the validation with Yospace for the Fire TV and Android TV apps, which was completed successfully on Thursday, November 12. Both apps have been submitted to their stores, and approval is expected by Monday. Once they are approved, we can go live in production. I completed Jira WC-537, the rotation of the MongoDB Atlas credentials found in several live repositories (api-microservice-auth, api-microservice-mobile, streamcentral-audio-api, streamcentral-gcp-gpu, and streamcentral-media-center), starting with the auth, profiles, and subscriptions database. Each Atlas user was rotated, the old credentials no longer work, every service using them was updated and is running, the credentials are now stored outside the repositories, and the streamcentral-media-center connection string was moved to a secured pipeline variable so it is no longer printed in the CI logs. The new StreamCentral analytics architecture (Jira WC-519) was approved for implementation after Carlos Omar and I broke it down and documented it in Confluence and Jira. The HitzMaker shutdown is blocked: the Android app still has to be unpublished from Google Play (Jira WC-562), which requires a Play Console permission I don't have, and Jira WC-563 and WC-564 depend on it. As we finish the SoundStack migration (Jira MOB-989), I contacted SoundStack this week about two issues: the *sw_bp=1* parameter does not stop audio companion prerolls when the station already plays a video preroll, which is a showstopper for the upcoming release, and the stream metadata runs ahead of the audio, so listeners see the wrong companion ad. SoundStack was supposed to get back to me with a possible solution but has not yet.

2 · Open items

- Go live with the Yospace integration in production (Jira WC-514) once the Fire TV and Android TV apps are approved, expected Monday.
- Implement the new StreamCentral analytics architecture (Jira WC-519): define the retention policy, keep only the events we need (unique users, total sessions, session duration, total watch time), and update the client SDKs (iOS, Android, Web) and the platform and media-center APIs.
- Follow up with SoundStack on Jira MOB-989 (sw_bp=1 not suppressing audio companion prerolls, and metadata ahead of the audio) and get a resolution.
- Unpublish the HitzMaker Android app from Google Play (Jira WC-562). Dennis can unpublish it or grant me the permission. Jira WC-563 and WC-564 continue once this is done.
- Review the MongoDB cost-reduction analysis (Jira WC-565) with the team and decide which changes to apply.
- Execute the CentOS 9 to Ubuntu 26.04 migration of the remaining four LaMusica droplets (DO-STIMPY, DO-REN, Wave, and the Commercial Free Station), following the approved specifications.

- Continue the division reorganization, including assessing and organizing the issues found during the audit.
- Reorganize our Bitbucket repositories: archive inactive projects (no deletions) and consolidate all active projects in a new workspace.
- Continue the open discussion on replacing the media CDN with Cloudflare for StreamCentral.
- Continue the deep dive into the Dash architecture with Jhony to understand the system and decide on the path forward.

3 · Next week

- Confirm the store approvals and take the Yospace integration live in production (Jira WC-514).
- Start implementing the analytics architecture (Jira WC-519), beginning with the retention policy and the event model.
- Follow up with SoundStack to get a resolution for Jira MOB-989 before the upcoming release.
- Follow up with Dennis to unpublish the HitzMaker Android app (Jira WC-562), then continue with Jira WC-563 and WC-564.
- Continue the droplet migration work under the CentOS 9 to Ubuntu epic.

4 · Open issues

- SoundStack migration (Jira MOB-989): the sw_bp=1 parameter does not suppress the audio companion preroll after a video preroll (showstopper for the upcoming release), and the metadata is ahead of the audio by 15 seconds or more, so the companion ad shown does not match what the listener hears. Waiting on SoundStack for a solution.
- The HitzMaker shutdown (Jira WC-563 and WC-564) is blocked until the Android app is unpublished from Google Play (Jira WC-562), which needs the Play Console "Release to production" permission.
- The Yospace go-live (Jira WC-514) depends on the store approval of the Fire TV and Android TV apps.
- The LaMusica droplets still run CentOS 9 with an outdated stack (Node.js, npm, and MongoDB drivers), which remains a security priority.
- Critical issues from the audit are still being assessed and assigned.

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