

Minerva Roku Client 2.6 GA Release Notes

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These release notes list release-specific information, and include any New Features, Enhancements, Fixed Defects, Known Issues, and Limitations introduced with this release.

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Release Information

Note:

This is a Limited Availability (LA) release and comprises all updates and fixes from these [previous releases](#).

Release Components Roku Client 2.6.0 GA

Component	Version	Package
Roku Client Build	2.6.0 GA	2.6.20230728

Deployment Requirements Roku Client 2.6.0 GA

Requirement
Minerva iTVFusion server release 10.5.8 LA Patch 6 or greater.
Minerva nDVR version 2.7.5 or greater for nDVR services

Supported Devices Roku Client 2.6.0 GA

Note:

Due to limited hardware resources the following Roku models numbers is recommended only for deployments with a channel lineup of up to 25 channels.

- 2700X, 2710X, 2720X
- 3500X

List of Supported Devices -

<https://developer.roku.com/en-gb/docs/specs/hardware.md#current-roku-models>

Supported OS Roku Client 2.6.0 GA

OS
Roku OS 9.3.x or above

New Features Roku Client 2.6.0 GA

New Features ID	Details
ROK-1332	Added support for Roku Pay
ROK-1339	Added support for Purchase Pages. This allows full page static information and graphics or purchases of services and service packages. See Minerva 10 Admin Guide for configuring Purchase page usage.
ROK-1341	Support for purchase pages has been added. Users can upgrade services and channel packages on the device. Works natively, or with Roku Pay if configured with build-time option.
ROK-1353	Enables playback in detached window while navigating within the app. Pressing "***" on remote selects the video and allows user to reposition on the screen using arrow buttons.
ROK-1492	<p>Roku Pay support has been added.</p> <p>To enable this feature, the operator must have an agreement with Roku and have integration between its OSS/BSS and the Roku service. The operator must create purchasable items in the Roku Operator Portal. Those items must have corresponding Purchase Pages as part of the UI Configuration. Purchase pages should be configured with the Roku SKU in the Promo Code field and a HTTPPOST endpoint to allow client to confirm the transaction.</p> <p>Also, there are three build-time options that must be set on the client to properly enable Roku Pay:</p> <ul style="list-style-type: none"> • Roku Pay enablement • Transaction wait time • Ignore PIN option

Enhancements Roku Client 2.6.0 GA

Enhancements ID	Details
ROK-1463	A build time parameter named "bypass_prm" overrides the back office PRM service assignment to the account to not use PRM. The value of "true" enables it.
ROK-1464	Roku client now only uses PRM when the PRM service is assigned. In the past, the client, if aware of PRM, would always try to use it. Now it will use it only if the PRM service is assigned to the account.
ROK-1510	Added build time option to include QR code in addition to the message behind the Register link on the log-in options page
ROK-1513	Optimized UI Configuration loading and page construction to reduce time it takes to display home page.

Fixed Defects Roku Client 2.6.0 GA

Fixed Defects ID	Details
ROK-1515	<p>Release Notes Description Roku OS12 fixes DASH playback issue</p> <p>Fix New OS version fixes the issue.</p> <p>Affected Areas Playback</p> <p>Dependencies N/A</p>
ROK-1518	<p>Release Notes Description Roku crashes while loading the UI with some users</p> <p>Root Cause The app was having issues redirecting to Detailed Info page when the customer did not have the 'Stationary Video Playback' service.</p> <p>Fix The app no longer crashes when the 'Stationary Video Playback' service is not assigned.</p> <p>Affected Areas Detailed Info page</p>

Known Issues Roku Client 2.6.0 GA

Known Issues ID	Details
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
ROK-1496	<p>Release Notes Description Roku client does not Support PRM v3 + drm_proxy. If drm_proxy is deployed the environment must use PRM v4.</p>

Limitations Roku Client 2.6.0 GA

Limitations ID	Details
ROK-1069	Release Notes Description If Customer ID is numeric and its value is the same as an existing Account ID, users may not be able to login to the app using Customer ID. Contact Minerva Professional Services for more information.
ROK-1298	Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.

Previous Releases

New Features Roku Client 2.5.0 FT2

New Features ID	Details
ROK-1480	From the User Profile page, user can activate video event and error monitoring. Press UP/OPTION/UP/OPTION/UP to enter monitoring mode. Set user options to control the display. Real time statistics will show during playback, and error code details will show on video errors.

Enhancements Roku Client 2.5.0 FT2

Enhancements ID	Details
ROK-979	When a playback resourced has the HAS_ADVERTISING tag returned by PRM then the client should add extra parameters to the playback url per specification.
ROK-1478	Improved support for speech-to-text input for most screens. Not supported on User Name screen when creating new profile.
ROK-1479	PRM is used only when PRM service is directly assigned to the customer account.

Fixed Defects Roku Client 2.5.0 FT2

Fixed Defects ID	Details
ROK-1468	Release Notes Description Updated EPG navigation to ensure currently playing program is always selected when entering EPG. When navigating with EPG and selecting programs and viewing Detailed Info Page, returning to EPG maintains focus on the last selected program. Fix Updated logic to correctly preserve navigation history Affected Areas EPG

Known Issues Roku Client 2.5.0 FT2

Known Issues ID	Details
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ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
ROK-1035	<p>Release Notes Description Due to the Roku player being unable to Pause and restart DASH stream, nPLT feature is non-functional in most production environments.</p> <p>The client has nPLT Feature disabled by default, regardless if users have "Stationary Pause Live TV" service or not.</p> <p>The default setting will be re-enabled when Roku provides an update and/or solution to this problem.</p>
ROK-1407	<p>Release Notes Description Pressing "Pause" during playback of on-going recordings, video did not pause, but instead continue to playing (DASH streams only).</p> <p>Affected Areas Issue due to bug with Roku player. Waiting on update from Roku.</p> <p>Dependencies Update from Roku.</p>
ROK-1496	<p>Release Notes Description Roku client does not Support PRM v3 + drm_proxy. If drm_proxy is deployed the environment must use PRM v4.</p>

Limitations Roku Client 2.5.0 FT2

Limitations ID	Details
ROK-1069	<p>Release Notes Description If Customer ID is numeric and its value is the same as an existing Account ID, users may not be able to login to the app using Customer ID. Contact Minerva Professional Services for more information.</p>
ROK-1298	<p>Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.</p>

New Features Roku Client 2.5.0 FT

New Features ID	Details
ROK-1067	Added support for playback resources with protocol with suffix _PCA the client now calls the PCA bridge API.

ROK-1392	<p>Operator defined channel lists are user selectable in the EPG. The active channel list is visible as a row on-screen in the upper part of the EPG guide and accessed via the Back button.</p> <p>Selecting a list updates the EPG guide view to show only the channels within the list that the user is subscribed to. Lists remain active when user exits EPG. While in Full Screen, channel up/down will move through the currently active list. Currently active channel list will appear on the Info Bar when a list other than All is active. If user tunes to a channel not in the list (via content on a stripe) the channel list is reset to All.</p> <p>If a stripe defined by Operator Defined Favorites has Show All set to EPG, then EPG will open with channel list applied.</p>
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Enhancements Roku Client 2.5.0 FT

Enhancements ID	Details
ROK-1386	In the event a NAV ITEM points to an empty page, the item will be hidden.
ROK-1430	Users now have setting on the User Profile selection screen to skip the profile selection in the future.

Fixed Defects Roku Client 2.5.0 FT

Details
There are no Fixed Defects in this release.

Known Issues Roku Client 2.5.0 FT

Known Issues ID	Details
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
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ROK-1407	<p>Release Notes Description Pressing "Pause" during playback of on-going recordings, video did not pause, but instead continue to playing (DASH streams only).</p> <p>Affected Areas Issue due to bug with Roku player. Waiting on update from Roku.</p> <p>Dependencies Update from Roku.</p>
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Limitations Roku Client 2.5.0 FT

Limitations ID	Details
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ROK-1298	<p>Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.</p>

New Features Roku Client 2.4.1 LA

Details
There are no New Features in this release.

Enhancements Roku Client 2.4.1 LA

Details
There are no Enhancements in this release.

Fixed Defects Roku Client 2.4.1 LA

Fixed Defects ID	Details
ROK-1424	<p>Release Notes Description Fixed issue where users after a successful log in were not correctly auto logging in on subsequent attempts.</p> <p>Root Cause Users with a single account/profile were bypassing the code that converted from customer ID to account ID after successful login.</p> <p>Fix Separately track and save both Customer and Account IDs and use correct one after successful initial log in</p> <p>Affected Areas Log in workflow</p> <p>Dependencies N/A</p>

Known Issues Roku Client 2.4.1 LA

Known Issues ID	Details
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ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
ROK-1035	<p>Release Notes Description Due to the Roku player being unable to Pause and restart DASH stream, nPLT feature is non-functional in most production environments.</p> <p>The client has nPLT Feature disabled by default, regardless if users have "Stationary Pause Live TV" service or not.</p> <p>The default setting will be re-enabled when Roku provides an update and/or solution to this problem.</p>
ROK-1407	<p>Release Notes Description Pressing "Pause" during playback of on-going recordings, video did not pause, but instead continue to playing (DASH streams only).</p> <p>Affected Areas Issue due to bug with Roku player. Waiting on update from Roku.</p> <p>Dependencies Update from Roku.</p>

Limitations Roku Client 2.4.1 LA

Limitations ID	Details
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ROK-1298	<p>Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.</p>

New Features Roku Client 2.4.0 LA

Details
There are no New Features in this release.

Enhancements Roku Client 2.4.0 LA

Enhancements ID	Details
ROK-1349	Updated default avatar images.

Fixed Defects Roku Client 2.4.0 LA

Details
There are no Fixed Defects in this release.

Known Issues Roku Client 2.4.0 LA

Known Issues ID	Details
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Limitations Roku Client 2.4.0 LA

Limitations ID	Details
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ROK-1298	<p>Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.</p>

New Features Roku Client 2.4.0 FT

New Features ID	Details
ROK-583	The Roku client now supports Widevine DRM through Axinom.
ROK-1002	Watch List feature always shows when stripe is empty and displays VOD that has been added to the Watch List via the Detailed Info Page. To configure the Watch List in the UI, use the Favorites stripe in MAUI's UI Config Module.
ROK-1210	Bitmovin player analytics is now implemented. The following variables are set when the request to the player is sent: <ul style="list-style-type: none"> • Video Title (videoTitle) • Video ID (videoid) • Live/VoD (isLive) • Custom User ID (customUserId)
ROK-1237	Adds option to go directly to full screen video on last channel watched. Requires LAUNCH_FULLSCREEN service to be assigned to user account.
ROK-1304	Ignores stop streaming configuration parameter when account has stop streaming service assigned DISABLE_STOPSTREAM

Enhancements Roku Client 2.4.0 FT

Enhancements ID	Details
ROK-536	Progress bars are now shown on posters throughout the UI for content with bookmarks. Color may be customized.
ROK-1176	The spinner transparency is now brandable and along with the different colors that can be set it can be transparent (not visible) as well.
ROK-1260	Added support for up to 15 avatars.
ROK-1264	On device activation page, the log in URL will scroll if it is longer than the space provided.
ROK-1289	For scheduled events UI now uses "yesterday", "today", and "tomorrow" when applicable and normal date format on other dates.
ROK-1351	Use the tagged images service to get appropriate images for Similar Titles for VOD. Client looks for images tagged with mtag = TEXT and otags = Poster, Vertical. If none found, uses default poster.

Fixed Defects Roku Client 2.4.0 FT

Fixed Defects ID	Details
ROK-1254	<p>Release Notes Description Users can play unsubscribed content from DIP after watching trailer.</p> <p>Fix Adjusted logic to look for playable resources for the primary asset instead of the played asset (trailer).</p> <p>Affected Areas DIP for unsubscribed content with available trailer.</p>

ROK-1311	<p>Release Notes Description Roku not showing closed captions.</p> <p>Fix PRM resources were not being explicitly set to the correct closed captioning track.</p> <p>Affected Areas Closed captioning.</p>
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Known Issues Roku Client 2.4.0 FT

Known Issues ID	Details
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Limitations Roku Client 2.4.0 FT

Limitations ID	Details
ROK-1069	<p>Release Notes Description If Customer ID is numeric and its value is the same as an existing Account ID, users may not be able to login to the app using Customer ID. Contact Minerva Professional Services for more information.</p>
ROK-1298	<p>Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.</p>

New Features Roku Client 2.3.0 LA

New Features ID	Details
ROK-1190	<p>Release Notes Description Client now supports authentication via a device code (the user is presented with a QR code to add the Roku device to the user's account).</p> <p>Pre-Requisites Back-Office 10.6.</p> <p>Installation / Configuration Instructions Contact Minerva Professional Services for further details.</p>
ROK-1200	<p>Release Notes Description Recently Watched lists now persist across user sessions, and are maintained for each user profile (the lists are stored locally and are not shared across devices).</p>

Enhancements Roku Client 2.3.0 LA

Enhancements ID	Details
ROK-1218	<p>Release Notes Description After logging out, the most recently used User ID is retained so the user doesn't have to re-enter it (a password is still required).</p>

Fixed Defects Roku Client 2.3.0 LA

Fixed Defects ID	Details
ROK-1206	<p>Release Notes Description Roku player requesting main manifest from redirect server every segment.</p> <p>Root Cause By default, the Roku video player does not enable sticky HTTP redirects.</p> <p>Release Notes Steps to Reproduce Detailed Steps: Play a channel and monitor the redirect server.</p> <p>Expected results: The device should send a request to the redirect server only once at the time of channel tune-in.</p> <p>Actual results: The device was sending requests to the redirect server for each segment, leading to an excessively large number of calls to the redirect server.</p> <p>Fix Sticky redirects were enabled via the optional StreamStickyHttpRedirects content metadata parameter on the stream objects, as documented here: https://developer.roku.com/en-gb/docs/developer-program/getting-started/architecture/content-metadata.md#playback-configuration-attributes</p> <p>Affected Areas N/A</p>

Known Issues Roku Client 2.3.0 LA

Known Issues ID	Details
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ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
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ROK-1254	<p>Release Notes Description Users can play unsubscribed content from DIP after watching trailer.</p> <p>Affected Areas DIP for unsubscribed content with available trailer.</p>

Limitations Roku Client 2.3.0 LA

Details
There are no known Limitations in this release.

New Features Roku Client 2.3.0 FT

New Features ID	Details
ROK-958	<p>Release Notes Description Adds support for Mixed Stripe of Stripe Items for default and superhero stripe styles. Stripe items can link to pages, stripes, ads. Links to apps, while supported on other platforms, is not permitted by the Roku platform.</p> <p>Dependencies N/A</p>
ROK-1062	<p>Release Notes Description Client will tune into the last channel user has watched after watching non-live content. Per Roku requirements, last channel is reset on user logout. Logging in again as same user will tune to first channel in guide.</p> <p>Dependencies N/A</p>
ROK-1070	<p>Release Notes Description Adds support for Bitmovin player.</p> <p>Dependencies N/A</p>

ROK-1103	Release Notes Description Added support for Page Ads. Banner style ads can be configured to show/hide to all users or those subscribed or not subscribed to a service, service package or channel package and can have no action or they can link to pages, stripe targets, apps. Ads are defined in the UI Configuration section of MAUI. Dependencies N/A
ROK-1104	Release Notes Description Supports Trailer Stripes and can use either default and SuperHero stripe styles. On click, trailer will automatically play. When trailer ends, detailed info page is shown.
ROK-1133	Release Notes Description Added user message informing user when pause, FF and RW buttons are not allowed for selected content. Note that all trick play can be disabled at build time to avoid potential issues with DASH playback due to issues with the Roku player. Dependencies N/A

Enhancements Roku Client 2.3.0 FT

Enhancements ID	Details
ROK-1061	Release Notes Description User can now tune into a channel even if the program at the time does not have any metadata. Dependencies N/A
ROK-1065	Release Notes Description Added build time option to allow REWIND function on content even when trickplay option in Back Office is disabled. Dependencies N/A
ROK-1105	Release Notes Description Improved image handling to ensure most recent images are available to display in the UI. Dependencies N/A
ROK-1130	Release Notes Description Added Go Fullscreen option to the exit confirmation screen. Dependencies N/A
ROK-1136	Release Notes Description UI should either HIDE an item (stripe) that targets a PURCHASE PAGE or APP or should present toast message when user attempts the link. Links to PURCHASE PAGES or APPs can come from: <ul style="list-style-type: none"> • Stripe Item (hide item) • Nav Item (hide item) • Trailer Stripe (toast message) • Regular Stripe (toast message) • Ad/Campaign (toast message) • DIP of TVOD or unsubscribed content (do not show play/buy/rent button) Dependencies N/A

Fixed Defects Roku Client 2.3.0 FT

Details

There are no Fixed Defects in this release.

Known Issues Roku Client 2.3.0 FT

Known Issues ID	Details
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none">1. Restart a Live program2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>

Limitations Roku Client 2.3.0 FT

Limitations ID	Details
ROK-1069	<p>Release Notes Description If Customer ID is numeric and its value is the same as an existing Account ID, users may not be able to login to the app using Customer ID. Contact Minerva Professional Services for more information.</p>

New Features Roku Client 2.2.2 LA

Details

There are no New Features in this release.

Enhancements Roku Client 2.2.2 LA

Details

There are no Enhancements in this release.

Fixed Defects Roku Client 2.2.2 LA

Fixed Defects ID	Details	Customer ID/Support Number
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ROK-1110	<p>Release Notes Description VOD content is presented even though 'Enable VOD' is unchecked for customer</p> <p>Release Notes Steps to Reproduce Detailed Steps: Unchecked the box "Enable VOD" on BO for customer Login with that customer</p> <p>Expected results: No related VOD content is presented</p> <p>Actual results: VOD content is presented on Home page and VOD related pages and stripes are available</p> <p>Fix Added "Enable VOD" as part of VOD services check.</p> <p>Affected Areas VOD</p>	ME-8463
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Known Issues Roku Client 2.2.2 LA

Known Issues ID	Details
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>

Limitations Roku Client 2.2.2 LA

Limitations ID	Details
ROK-1069	<p>Release Notes Description If Customer ID is numeric and its value is the same as an existing Account ID, users may not be able to login to the app using Customer ID. Contact Minerva Professional Services for more information.</p>

New Features Roku Client 2.2.0 LA

Details
There are no New Features in this release.

Enhancements Roku Client 2.2.0 LA

Details
There are no Enhancements in this release.

Fixed Defects Roku Client 2.2.0 LA

Fixed Defects ID	Details
ROK-963	<p>Release Notes Description Unable to open a recordings detailed info page if it appears in search results while searching for a string that is enclosed in quotes.</p> <p>Root Cause NA</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Search for a string enclosed in quotes (or including a space) like the following strings that will return Recordings in the Search results (e.g "Nick Jonas" or Golden Circle or "Comedy"). 2. Try to open the detailed info page of a Recording that appears in the Search results. <p>Actual results: It shows error or loads the spinner. DIP for Recordings is not presented.</p> <p>Expected results: Detailed info page should open.</p> <p>Fix Search results</p> <p>Affected Areas Search Results</p> <p>Dependencies NA</p>
ROK-1044	<p>Release Notes Description Concurrency is not enforced for playback of recordings when a contendID was not returned.</p> <p>Fix Client correctly handles instances where contendID is not returned when playing back recordings to enforce concurrency limits.</p> <p>Affected Areas Recordings Playback</p>

Known Issues Roku Client 2.2.0 LA

Known Issues ID	Details
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>

Limitations Roku Client 2.2.0 LA

Details

There are no known Limitations in this release.

New Features Roku Client 2.2.0 FT

New Features ID	Details
ROK-426	Release Notes Description Superhero Stripe Style and Stripe style options is now supported
ROK-510	Release Notes Description End users can now create additional user accounts.
ROK-518	Release Notes Description Users can now choose the avatar they wished to have for their profile.
ROK-519	Release Notes Description End user can set unlock timeout duration. Parental controls once unlocked will remain unlocked for selected duration. After selected duration has elapsed, parental controls will automatically be re-enabled.
ROK-696	Release Notes Description Client supports new Contentwise Catch-Up TV Callers Pre-Requisites Backoffice 10.6
ROK-820	Release Notes Description Single VoD assets can now be added or removed in the Watch list.
ROK-821	Release Notes Description Episodic Content in the Watch List Episodic content can now be added and removed in the Watch list. An episode can be added to the watch list from its Details info page by a dedicated button. When adding an Episode from VoD series, the series is added to the list. And the opposite, when removing an Episode from VoD series, the series is removed from the list.
ROK-822	Release Notes Description VoD - Watch List Information on a Series Level Watch List icon is displayed on the VoD series page in the case the series is added to the Watch list.
ROK-823	Release Notes Description Presenting VoD Watch list in a stripe The marked programs(VoD Singles and Series) are added to the Watch list. When a stripe with content-type "Favorites" is configured - on that position in the UI the VoD Watch list is presented in a stripe. It contains VoD singles and VoD series. The stripe is configured and presented as all regular stripes configurations supported in the respective client.
ROK-827	Release Notes Description Within the EPG, a marker can now be placed in the program cell to indicate if the program is airing for the first time. This option is disabled by default Installation / Configuration Instructions See Roku Branding Guide
ROK-930	Release Notes Description Client now supports using either "accountid" or "customerid" as input for User ID

ROK-953	Release Notes Description First Time EPG Markers can be enabled or disabled and color of the markers are brandable options at build time. By default the markers are disabled.
ROK-977	Release Notes Description The current Device ID is now displayed on the "Choose Your User" screen

Enhancements Roku Client 2.2.0 FT

Enhancements ID	Details
ROK-826	Release Notes Description EPG Guide Navigation Wrap EPG Navigation now wraps to allow for more convenient navigation. When end users navigate down to the last channel in their lineup, the guide now wraps to the 1st channel in their lineup. End users can also navigate from the top of their lineup to the bottom by navigating up from the 1st channel in their lineup.
ROK-828	Release Notes Description EPG cell height has been reduced to now allow 9 rows to be displayed on screen
ROK-965	Release Notes Description Channel Status Icon has been updated to accurately reflect the general nDVR rules for a channel.
ROK-966	Release Notes Description When end user is in the live moment of a program, the right arrow key is disable
ROK-982	Release Notes Description nDVR quota information has been moved to the top of the Recordings page
ROK-1032	Release Notes Description Focus within the EPG Grid, now reflects the currently playing Live TV item Dependencies N/A

Fixed Defects Roku Client 2.2.0 FT

Details
There are no Fixed Defects in this release.

Known Issues Roku Client 2.2.0 FT

Known Issues ID	Details
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ROK-963	<p>Release Notes Description Unable to open a recordings detailed info page if it appears in search results while searching for a string that is enclosed in quotes.</p> <p>Root Cause NA</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Search for a string enclosed in quotes (or including a space) like the following strings that will return Recordings in the Search results (e.g "Nick Jonas" or Golden Circle or "Comedy"). 2. Try to open the detailed info page of a Recording that appears in the Search results. <p>Actual results: It shows error or loads the spinner. DIP for Recordings is not presented.</p> <p>Expected results: Detailed info page should open.</p> <p>Affected Areas Search Results</p> <p>Dependencies NA</p>
ROK-1044	<p>Release Notes Description Concurrency is not enforced for playback of recordings when a contendID was not returned.</p> <p>Affected Areas Recordings Playback</p>

Limitations Roku Client 2.2.0 FT

Details
There are no known Limitations in this release.

New Features Roku Client 2.1.0 LA

Details
There are no New Features in this release.

Enhancements Roku Client 2.1.0 LA

Details
There are no Enhancements in this release.

Fixed Defects Roku Client 2.1.0 LA

Fixed Defects ID	Details
ROK-661	<p>Release Notes Description Playback controls do not work when a program's duration is greater than one hour.</p> <p>Fix Playback controls have been fixed for Restart TV content.</p> <p>Affected Areas Restart TV Playback controls.</p>

ROK-888	<p>Release Notes Description The stop recording option does not work from Recordings – Series Recording.</p> <p>Fix Recording options have been corrected.</p> <p>Affected Areas Recordings.</p>
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Known Issues Roku Client 2.1.0 LA

Known Issues ID	Details
ROK-963	<p>Release Notes Description Unable to open a recordings detailed info page if it appears in search results while searching for a string that is enclosed in quotes.</p> <p>Root Cause NA</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Search for a string enclosed in quotes (or including a space) like the following strings that will return Recordings in the Search results (e.g "Nick Jonas" or Golden Circle or "Comedy"). 2. Try to open the detailed info page of a Recording that appears in the Search results. <p>Actual results: It shows error or loads the spinner. DIP for Recordings is not presented.</p> <p>Expected results: Detailed info page should open.</p> <p>Affected Areas Search Results</p> <p>Dependencies NA</p>

Limitations Roku Client 2.1.0 LA

Details
There are no known Limitations in this release.

New Features Roku Client 2.1.0 FT2

New Features ID	Details
ROK-296	<p>Release Notes Description Each playback now respects all applicable PRM restrictions.</p>
ROK-323	<p>Release Notes Description Users can now filter VOD content to refine page of content to match their selected criteria. Users can also easily remove filter options from the GOP page.</p>

ROK-499	<p>Release Notes Description Manage Recordings - Series Recordings Options</p> <p>The following recording options are now supported:</p> <p>1. Option "Matching Channel Ids":</p> <p>On <CALLSIGN> Channel Only (selected by default) On All Channels</p> <p>2. Option "Persisted Recordings":</p> <p>Keep 5 Episodes (selected by default) Keep 10 Episodes Keep All Episodes</p> <p>3. Option "Episode Type to Record":</p> <p>All Episodes (selected by default) New Episodes Only</p> <p>NOTE: When the entry point to a scheduled recording is the Recordings page/Scheduled Recordings/Series instance, the Matching Channel ID sub-option cannot be changed from "All channels Only" to "On <CALLSIGN> Channel Only" because on that level, the channel from which the schedule has been done is not known. Once the option is changed to "All channels Only", this option is visible in the list, but not active.</p>
ROK-502	<p>Release Notes Description Protected recordings - Delete option</p> <p>When the option "Delete Episode" or "Delete Recording" is selected and the episode or the single asset is protected, the following string and options are displayed:</p> <p>For an episode: SxEx.Episode Name is protected from deletion. You have to unprotect it first. For a single asset: Asset Name is protected from deletion. You have to unprotect it first.</p> <p>Available options:</p> <ul style="list-style-type: none"> • Unprotect - The asset is unprotected and the Confirm deletion options are displayed. • Cancel - Back to the Manage recordings options.
ROK-503	<p>Release Notes Description Recordings - Delete Series Recordings (with a protected episode)</p> <p>When the options "Delete Recorded Season" and "Delete Recorded Series" are selected and at least one episode is protected, this message is displayed:</p> <p>For Season:</p> <p>"Season" of "Series name" has deletion-protected episodes.</p> <p>For Series:</p> <p>"Series name" has deletion-protected episodes.</p> <p>With the following options:</p> <p>"Delete all unprotected" - Deletes all unprotected episodes from the season or the series. The "Manage recordings" options are displayed and an info message with the deletion confirmation is displayed. "Cancel" - Returns to the "Manage recordings" options.</p>
ROK-504	<p>Release Notes Description An icon showing that the recording is protected has been added to the Season Episodes Page.</p>
ROK-541	<p>Release Notes Description A Recently Watched Channels list allow users (when in full screen) to quickly tune to a previous channel. The left aligned list displays the last 10 channels that have been watched with the most recently watched channel first. Recently Watched Channels is only available when watching Live, Restart, or CatchUp programing.</p>
ROK-545	<p>Release Notes Description A user's ability to use trick play (fast forward or rewind) is dependent on the option flag set by the operator (user will be able to use trick play if the flag is set to "true"; if the flag is set to "false", the user is not able to use trick play).</p>

ROK-546	<p>Release Notes Description After a set period (build-time parameter) of user inactivity, the application displays an on-screen message asking the user to confirm if they are still watching.</p> <p>If the user presses "OK" to confirm they are still watching, the message is dismissed, the inactivity time timer is restarted, and the same screen view stays on.</p> <p>If the stop message set time (build-time parameter) expires, the playback stops, a bookmark is set (if applicable), and the user is returned to previous module</p>
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Enhancements Roku Client 2.1.0 FT2

Enhancements ID	Details
ROK-702	<p>Release Notes Description To reduce excessive creation, Bookmarks are now only set when a user pauses or stops playback and there is a difference of +/- 10 seconds from when last bookmark position was created.</p>
ROK-750	<p>Release Notes Description Client will now timeout and present the user with an error after period of time if playback is stuck while buffering.</p>
ROK-862	<p>Release Notes Description The Back to Now Hint in EPG is now displayed when the Now moment is off screen.</p>

Fixed Defects Roku Client 2.1.0 FT2

Fixed Defects ID	Details
ROK-649	<p>Release Notes Description Dynamic stream stripes are not displayed.</p> <p>Fix Support for dynamics stripes implemented.</p> <p>Affected Areas Stripes Presentation.</p>
ROK-659	<p>Release Notes Description Nav item pointing to stripe does not load the target.</p> <p>Fix Previously all See All links were treated as GOP links. Added logic to correctly detect target type.</p> <p>Affected Areas Navigation.</p>
ROK-662	<p>Release Notes Description Catchup TV Bookmarks do not work.</p> <p>Fix Bookmarks were previously not set for CUTV content.</p> <p>Affected Areas CUTV Bookmarks.</p>
ROK-778	<p>Release Notes Description Focus is lost on navigating back from GOP page that is stripe target.</p> <p>Fix There was an error in the navigation stack that incorrectly set focus to the wrong component when returning from a screen several layers deep.</p> <p>Affected Areas Navigation.</p>

ROK-784	<p>Release Notes Description The Protect Recording button was cut on detailed info page when all 5 soft buttons are present.</p> <p>Fix Implemented scrolling of list items.</p> <p>Affected Areas Detailed Info Page.</p>
ROK-785	<p>Release Notes Description User cannot go back to the nav panel after Full Screen is selected from the nav panel.</p> <p>Fix Fixed logic that incorrectly determined if video was in full screen when navigated to via the EPG.</p> <p>Affected Areas Navigation panel.</p>
ROK-786	<p>Release Notes Description Intermittently, users encountered an error when attempting to cancel a recording.</p> <p>Fix The Cancel Recording functionality was using the incorrect content ID in some cases.</p> <p>Affected Areas Recordings</p>
ROK-788	<p>Release Notes Description Occasionally the spinner on Full Screen does not disappear when the user plays Live TV or a recording.</p> <p>Fix Implemented playback buffering timeout.</p> <p>Affected Areas Full screen playback.</p>

Known Issues Roku Client 2.1.0 FT2

Known Issues ID	Details
ROK-888	<p>Release Notes Description The stop recording option does not work from Recordings – Series Recording.</p> <p>Affected Areas Recordings.</p>

Limitations Roku Client 2.1.0 FT2

Limitations ID	Details
ROK-835	<p>Release Notes Description Smart Highlights is NOT supported on Roku. Any Smart Highlight stripe(s) are hidden from the end user.</p>

New Features Roku Client 2.1.0 FT

New Features ID	Details
ROK-498	<p>Release Notes Description Support Playback of Private nDVR Recordings</p> <p>Dependencies N/A</p>

ROK-501	<p>Release Notes Description End users can now protect specific recordings assets from deletion. Such protected assets will not be deleted when nDVR quota is low and space is necessary to create recordings.</p> <p>Dependencies N/A</p>
ROK-505	<p>Release Notes Description An icon showing that the recording is protected is added in Detailed Info Page</p> <p>Dependencies N/A</p>
ROK-521	<p>Release Notes Description User can only create up a PIN up to 8 characters</p> <p>Dependencies N/A</p>
ROK-573	<p>Release Notes Description All Adult related content is NOT displayed to the end user regardless parental controls.</p> <p>Dependencies N/A</p>
ROK-575	<p>Release Notes Description Support Dash Widevine Encrypted Playback</p> <ul style="list-style-type: none"> • Play both DRM free and encrypted with Widevine, through Verimatrix Multirights • Play both terminated (VOD, Recordings, CUTV, trailers) and non-terminated streams (LiveTV, RestartTV, PLT) • Support both Constant and Variable bitrate streams • Support trickplay <ul style="list-style-type: none"> • Pause/Play • Play from a set position • Seek to a specific position • Fast Forward/Rewind with different speeds • Support both listing the options and switching to: <ul style="list-style-type: none"> • Subtitles, incl. the option to turn them off • Close Captions , incl. the option to turn them off • Audio tracks • Support proper aspect ratio of the video based on the stream. • Adequate tune-in, seek and fast forward times offering good user experience <p>Dependencies N/A</p>
ROK-586	<p>Release Notes Description The registered Device ID is now displayed to the end user at the login screen</p> <p>Dependencies N/A</p>
ROK-699	<p>Release Notes Description End users are now prompted to confirm if they want to exit the app.</p> <p>Dependencies N/A</p>

ROK-714	<p>Release Notes Description Poster Scaling in a Configurable Stripe</p> <p>The parameter "Poster scaling" specifies the size of all posters in the stripe. It is a sub-option of the content orientation parameter. Its possible values are:</p> <ul style="list-style-type: none"> • Small • Medium • Large <p>The size parameter can be set by device type.</p> <p>Each device presents the respective stripe posters as a combination of the orientation and poster scaling parameters.</p> <p>Note: The content orientation and posters scaling options are compatible and are always combined.</p> <p>Dependencies N/A</p>
ROK-715	<p>Release Notes Description Grid of Posters</p> <p>The grid of poster now inherits the content info, orientation, and poster scaling options from its parent stripe</p> <p>Dependencies N/A</p>

Enhancements Roku Client 2.1.0 FT

Enhancements ID	Details
ROK-730	<p>Release Notes Description EAS Channel is no longer displayed in the Guide</p> <p>Dependencies N/A</p>

Fixed Defects Roku Client 2.1.0 FT

Fixed Defects ID	Details
ROK-601	<p>Release Notes Description EPG should show red button for current recordings and white button for scheduled recordings.</p> <p>Fix The issue has now been fixed. Within the EPG, future single recordings are now indicated to the end user.</p> <p>Affected Areas Recordings</p>
ROK-645	<p>Release Notes Description Delete Recording Resync Issue - User has to reenter Recording page to see that deleted recorded assets are gone.</p> <p>Fix The issue has now been fixed.</p> <p>Affected Areas Delete Recordings</p>

ROK-684	<p>Release Notes Description After user Stops Recording from Details page Manage Recording still shows "Stop Recording"</p> <p>Fix The issue has now been fixed.</p> <p>Affected Areas Recordings</p>
ROK-686	<p>Release Notes Description User sees error for selecting "Record Series" from current program Details page</p> <p>Release Notes Steps to Reproduce Detailed Steps - In EPG tune to currently playing episode of a series On trickplay bar select Info soft button On Details page select Record/Record Series</p> <p>Expected results - Series Recording should be successfully scheduled</p> <p>Actual results - Unable to schedule series recording, an error message is displayed.</p> <p>Fix The issue has now been fixed.</p> <p>Affected Areas Recordings</p>

Known Issues Roku Client 2.1.0 FT

Known Issues ID	Details
ROK-649	<p>Release Notes Description Dynamic stream stripes are not displayed.</p> <p>Affected Areas Stripes Presentation.</p>
ROK-659	<p>Release Notes Description Nav item pointing to stripe does not load the target.</p> <p>Affected Areas Navigation.</p>
ROK-662	<p>Release Notes Description Catchup TV Bookmarks do not work.</p> <p>Affected Areas CUTV Bookmarks.</p>
ROK-778	<p>Release Notes Description Focus is lost on navigating back from GOP page that is stripe target.</p> <p>Affected Areas Navigation.</p>
ROK-784	<p>Release Notes Description The Protect Recording button was cut on detailed info page when all 5 soft buttons are present.</p> <p>Affected Areas Detailed Info Page.</p>
ROK-785	<p>Release Notes Description User cannot go back to the nav panel after Full Screen is selected from the nav panel.</p> <p>Affected Areas Navigation panel.</p>

ROK-786	Release Notes Description Intermittently, users encountered an error when attempting to cancel a recording. Affected Areas Recordings
ROK-788	Release Notes Description Occasionally the spinner on Full Screen does not disappear when the user plays Live TV or a recording. Affected Areas Full screen playback.

Limitations Roku Client 2.1.0 FT

Limitations ID	Details
ROK-296	Release Notes Description Each playback now respects all applicable PRM restrictions.

New Features Roku Client 2.1.0 LT

New Features ID	Details
ROK-418	Release Notes Description Client now supports Portrait and Landscape stripe style Orientation option as part of stripe configuration. Dependencies N/A
ROK-419	Release Notes Description Client adheres to the conditions of the stripe style Stripe Title option as part of stripe configuration. Dependencies N/A
ROK-421	Release Notes Description Client adheres to the stripe style Max Items option as part of stripe configuration. Client will only displays up to the value selected. Dependencies N/A
ROK-422	Release Notes Description Client adheres to the conditions of to the stripe style Content Info option as part of stripe configuration. Dependencies N/A
ROK-423	Release Notes Description Client adheres to the conditions of the stripe style Progress Bar option as part of stripe configuration where applicable Dependencies N/A
ROK-523	Release Notes Description Client now supports the new login flow for OTT devices Dependencies N/A

ROK-524	<p>Release Notes Description Client now supports Configurable Navigation Panel. All items including their text, icons and order is displayed per operator configuration.</p> <p>Dependencies N/A</p>
ROK-549	<p>Release Notes Description Client supports edges where valid SSL certificates are enabled</p> <p>Dependencies N/A</p>
ROK-553	<p>Release Notes Description Client now supports Operated Defined Channel Stripe. Selecting item on this stripe will tune into the live channel.</p> <p>Dependencies N/A</p>
ROK-554	<p>Release Notes Description Operator created stripes with a source of CatchUP TV is now supported</p> <p>Dependencies N/A</p>
ROK-555	<p>Release Notes Description Operator created stripes with a source of Most CatchUp TV is now supported</p> <p>Dependencies N/A</p>
ROK-557	<p>Release Notes Description Client now supports the customization of the "Show All" button text</p> <p>Dependencies N/A</p>
ROK-561	<p>Release Notes Description The Other Ways to Watch stripe is displayed at the bottom of the Detailed Info screen of Live TV programs, series, and movies and gives end users the opportunity to select other sources where the program, series, or movie may be available from (current and future Live TV schedules, Catch-Up channels).</p> <p>Dependencies N/A</p>
ROK-570	<p>Release Notes Description Client adheres to the stripe's Device Status state. Stripes set as "Inactive" on stationary devices is NOT displayed to the end user.</p> <p>Dependencies N/A</p>
ROK-572	<p>Release Notes Description Document!</p> <p>Dependencies N/A</p>
ROK-589	<p>Release Notes Description Client displays language string(s) for Stripe titles, Navigation Items, etc based upon on device system level language settings. In the event there is no matching language string with device language settings, the first language string is displayed.</p> <p>Dependencies N/A</p>

Enhancements Roku Client 2.1.0 LT

Enhancements ID	Details
ROK-324	<p>Release Notes Description Document Support Search of content in within Live TV, VOD, Recordings, Channels</p> <p>Dependencies N/A</p>
ROK-506	<p>Release Notes Description Within the EPG, the status icons have been updated to display to end user whether a program or series is scheduled, currently recording, or completed.</p> <p>Dependencies N/A</p>
ROK-529	<p>Release Notes Description The full screen UI has been redesigned to provide end users with improved presentation of metadata of the content they are currently viewing.</p> <p>Dependencies N/A</p>
ROK-552	<p>Release Notes Description The individual stripe designs have been enhanced for better visual appearance</p> <p>Dependencies N/A</p>
ROK-560	<p>Release Notes Description The detailed info page has been refactored</p> <p>Dependencies N/A</p>
ROK-562	<p>Release Notes Description Search result order has been reorganized. End users are now presented results in the following order:</p> <ol style="list-style-type: none"> 1. Live TV 2. On Demand 3. Personal Recordings 4. Channels <p>Dependencies N/A</p>
ROK-563	<p>Release Notes Description From Detailed Info Page, end users can now search by Genre, Cast, and Director</p> <p>Dependencies N/A</p>
ROK-602	<p>Release Notes Description Login error messages have been updated to provided end users with better context of error.</p> <p>Dependencies N/A</p>
ROK-621	<p>Release Notes Description The design of the default posters which are presented to end users in the event that no poster is available or due to technical issues cannot be displayed has been updated.</p> <p>Dependencies N/A</p>

Fixed Defects Roku Client 2.1.0 LT

Details

There are no Fixed Defects in this release.

Known Issues Roku Client 2.1.0 LT

Known Issues ID	Details
ROK-645	<p>Release Notes Description Delete Recording Resync Issue - User has to reenter Recording page to see that deleted recorded assets are gone.</p> <p>Affected Areas Delete Recordings</p>
ROK-684	<p>Release Notes Description After user Stops Recording from Details page Manage Recording still shows "Stop Recording"</p> <p>Affected Areas Recordings</p>
ROK-686	<p>Release Notes Description User sees error for selecting "Record Series" from current program Details page</p> <p>Release Notes Steps to Reproduce Detailed Steps - In EPG tune to currently playing episode of a series On trickplay bar select Info soft button On Details page select Record/Record Series</p> <p>Expected results - Series Recording should be successfully scheduled</p> <p>Actual results - Unable to schedule series recording, an error message is displayed.</p> <p>Affected Areas Recordings</p>

Limitations Roku Client 2.1.0 LT

Limitations ID	Details
ROK-495	<p>Release Notes Description Binge Watching - When Next Asset cannot be played due to a technical error, end users are not directed to the detailed info page of the asset in question.</p> <p>Root Cause N/A</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <p>Expected results:</p> <p>Actual results:</p> <p>Affected Areas N/A</p> <p>Dependencies N/A</p>

ROK-496	<p>Release Notes Description Binge Watch autoplay functionality does not fully adhere to backoffice defined parameters.</p> <p>Root Cause N/A</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <p>Expected results:</p> <p>Actual results:</p> <p>Affected Areas N/A</p> <p>Dependencies N/A</p>
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New Features Roku Client 2.0.0 FT

New Features ID	Details
ROK-341	<p>Release Notes Description Video is able to play in the background while navigating in the EPG and Page modules.</p>
ROK-350	<p>Release Notes Description For the presentation on Recordings, when scheduling a single or a series recording on the Detailed Info Page, the Record action key updates from Record to Manage Recording. nDVR Recording is available and displaying when the customer have the Remote Scheduling Service, and when the the service is not available, Recordings is not being displayed and unable to record. In the Recordings Page, it is displaying the stripes for Recorded Programs, Recorded Series, and Scheduled Recordings. At the bottom of the stripes the nDVR Quota is displaying.</p>
ROK-440	<p>Release Notes Description when User is tuned to a channel and presses OK on remote Details page is shown at the bottom of the page</p>
ROK-449	<p>Release Notes Description when user tuned to the channel Info bar appears at the bottom on the screen</p>

Enhancements Roku Client 2.0.0 FT

Enhancements ID	Details
REL-638	<p>Release Notes Description This client version enables personal recording of Live TV through the network DVR service.</p>
REL-639	<p>Release Notes Description This release adds usability improvements to the Search functionality as well as federated search results.</p>
REL-645	<p>Release Notes Description Roku 2.0 includes an enhanced Electronic Program Grid (EPG) for Live TV programming. This EPG offers the latest in functionality and user experience available on the Minerva M10 platform. This includes expanded channel with additional metadata on focus and general usability improvements.</p>
REL-899	<p>Release Notes Description This version of the client includes a new App Sidebar to enhance the user experience by making it easy to navigate through the main components of the UI.</p>

Fixed Defects Roku Client 2.0.0 FT

Details

There are no Fixed Defects in this release.

Known Issues Roku Client 2.0.0 FT

Known Issues ID	Details
ROK-478	<p>Release Notes Description Channels is not playing when sending the command from Roku Deep Linking Tester</p> <p>Release Notes Steps to Reproduce</p> <ol style="list-style-type: none"> 1. Open the Roku Deep-Linking Tool(site: http://devtools.web.roku.com/DeepLinkingTester) 2. Enter the Roku box IP-address 3. Enter the YourTV app ID "199296" and Channel Name "Test" 4. Click the checkmark 5. Select the Deep Linking Test Cases and enter a name "Test" 6. Enter the channel's number on the contentID field 7. Click the :Send" button <p>Results: The app launch to the Home Page.</p> <p>Note: Enter both Channel's number and Channel's ID and same result.</p>
ROK-481	<p>Release Notes Description Intermittent - Some channels with long duration will cause navigation issue when scrolling right</p> <p>Release Notes Steps to Reproduce Steps:</p> <ol style="list-style-type: none"> 1. In the GUIDE navigate to a Channel with a program with a long duration 2. Scroll right on the GUIDE 3. Unable to scroll to the right on the Channel(Intermittent) <p>Affected Areas n/a</p> <p>Dependencies n/a</p>
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
ROK-1407	<p>Release Notes Description Pressing "Pause" during playback of on-going recordings, video did not pause, but instead continue to playing (DASH streams only).</p> <p>Affected Areas Issue due to bug with Roku player. Waiting on update from Roku.</p> <p>Dependencies Update from Roku.</p>

Limitations Roku Client 2.0.0 FT

Limitations ID	Support or Partner ID	Details
ROK-1298		Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.

New Features Roku Client 1.2.1 LA

Details
There are no New Features in this release.

Enhancements Roku Client 1.2.1 LA

Details
There are no Enhancements in this release.

Fixed Defects Roku Client 1.2.1 LA

Fixed Defects ID	Details
ROK-490	Release Notes Description YourTV for Roku Channel no longer works when Roku device has firmware version 9.3.0. Root Cause Roku deprecated a few BrightScript function in firmware 9.3.0 which prevented the YourTV for Roku Channel from loading. Fix Deprecated BrightScript function are no longer being called. Affected Areas Brightscript function and API methods

Known Issues Roku Client 1.2.1 LA

Details
There are no Known Issues in this release.

Limitations Roku Client 1.2.1 LA

Details
There are no known Limitations in this release.

New Features Roku Client 1.2.0 LA

Details
There are no New Features in this release.

Enhancements Roku Client 1.2.0 LA

Details
There are no Enhancements in this release.

Fixed Defects Roku Client 1.2.0 LA

Fixed Defects ID	Details
ROK-487	<p>Release Notes Description Roku device with firmware 9.1.x are reporting MAC address 000000000000 causing login failures</p> <p>Root Cause Roku deprecated the roDeviceInfo.GetDeviceUniqueId() and roDeviceInfo.GetClientTrackingId() API methods in firmware 9.1</p> <p>Fix Change to new supported roDeviceInfo.GetChannelClientId() API method to retrieve device details</p> <p>Affected Areas Device details API methods</p>

Known Issues Roku Client 1.2.0 LA

Known Issues ID	Details
ROK-478	<p>Release Notes Description Channels is not playing when sending the command from Roku Deep Linking Tester</p> <p>Release Notes Steps to Reproduce</p> <ol style="list-style-type: none"> 1. Open the Roku Deep-Linking Tool(site: http://devtools.web.roku.com/DeepLinkingTester) 2. Enter the Roku box IP-address 3. Enter the YourTV app ID "199296" and Channel Name "Test" 4. Click the checkmark 5. Select the Deep Linking Test Cases and enter a name "Test" 6. Enter the channel's number on the contentID field 7. Click the :Send" button <p>Results: The app launch to the Home Page.</p> <p>Note: Enter both Channel's number and Channel's ID and same result.</p>
ROK-481	<p>Release Notes Description Intermittent - Some channels with long duration will cause navigation issue when scrolling right</p> <p>Release Notes Steps to Reproduce Steps:</p> <ol style="list-style-type: none"> 1. In the GUIDE navigate to a Channel with a program with a long duration 2. Scroll right on the GUIDE 3. Unable to scroll to the right on the Channel(Intermittent) <p>Affected Areas n/a</p> <p>Dependencies n/a</p>
ROK-645	<p>Release Notes Description Delete Recording Resync Issue - User has to reenter Recording page to see that deleted recorded assets are gone.</p> <p>Affected Areas Delete Recordings</p>
ROK-649	<p>Release Notes Description Dynamic stream stripes are not displayed.</p> <p>Affected Areas Stripes Presentation.</p>

ROK-659	<p>Release Notes Description Nav item pointing to stripe does not load the target.</p> <p>Affected Areas Navigation.</p>
ROK-662	<p>Release Notes Description Catchup TV Bookmarks do not work.</p> <p>Affected Areas CUTV Bookmarks.</p>
ROK-684	<p>Release Notes Description After user Stops Recording from Details page Manage Recording still shows "Stop Recording"</p> <p>Affected Areas Recordings</p>
ROK-685	
ROK-686	<p>Release Notes Description User sees error for selecting "Record Series" from current program Details page</p> <p>Release Notes Steps to Reproduce Detailed Steps - In EPG tune to currently playing episode of a series On trickplay bar select Info soft button On Details page select Record/Record Series</p> <p>Expected results - Series Recording should be successfully scheduled</p> <p>Actual results - Unable to schedule series recording, an error message is displayed.</p> <p>Affected Areas Recordings</p>
ROK-778	<p>Release Notes Description Focus is lost on navigating back from GOP page that is stripe target.</p> <p>Affected Areas Navigation.</p>
ROK-784	<p>Release Notes Description The Protect Recording button was cut on detailed info page when all 5 soft buttons are present.</p> <p>Affected Areas Detailed Info Page.</p>
ROK-785	<p>Release Notes Description User cannot go back to the nav panel after Full Screen is selected from the nav panel.</p> <p>Affected Areas Navigation panel.</p>
ROK-786	<p>Release Notes Description Intermittently, users encountered an error when attempting to cancel a recording.</p> <p>Affected Areas Recordings</p>
ROK-788	<p>Release Notes Description Occasionally the spinner on Full Screen does not disappear when the user plays Live TV or a recording.</p> <p>Affected Areas Full screen playback.</p>

ROK-888	<p>Release Notes Description The stop recording option does not work from Recordings – Series Recording.</p> <p>Affected Areas Recordings.</p>
ROK-963	<p>Release Notes Description Unable to open a recordings detailed info page if it appears in search results while searching for a string that is enclosed in quotes.</p> <p>Root Cause NA</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Search for a string enclosed in quotes (or including a space) like the following strings that will return Recordings in the Search results (e.g "Nick Jonas" or Golden Circle or "Comedy"). 2. Try to open the detailed info page of a Recording that appears in the Search results. <p>Actual results: It shows error or loads the spinner. DIP for Recordings is not presented.</p> <p>Expected results: Detailed info page should open.</p> <p>Affected Areas Search Results</p> <p>Dependencies NA</p>
ROK-999	<p>Release Notes Description The user is unable to pause a Restart program.</p> <p>Root Cause The Roku video player views the Restarted program as a moving Live window without a static start.</p> <p>Release Notes Steps to Reproduce Detailed Steps:</p> <ol style="list-style-type: none"> 1. Restart a Live program 2. Press Pause. <p>Expected results: Restarted program pauses.</p> <p>Actual results: The user is unable to pause (stream pauses and immediately un-pauses).</p> <p>Affected Areas Restart playback.</p>
ROK-1035	<p>Release Notes Description Due to the Roku player being unable to Pause and restart DASH stream, nPLT feature is non-functional in most production environments.</p> <p>The client has nPLT Feature disabled by default, regardless if users have "Stationary Pause Live TV" service or not.</p> <p>The default setting will be re-enabled when Roku provides an update and/or solution to this problem.</p>
ROK-1044	<p>Release Notes Description Concurrency is not enforced for playback of recordings when a contendID was not returned.</p> <p>Affected Areas Recordings Playback</p>
ROK-1254	<p>Release Notes Description Users can play unsubscribed content from DIP after watching trailer.</p> <p>Affected Areas DIP for unsubscribed content with available trailer.</p>

ROK-1327	Release Notes Description Episode posters are blank in Episode List view. Functionality is not affected.
ROK-1407	Release Notes Description Pressing "Pause" during playback of on-going recordings, video did not pause, but instead continue to playing (DASH streams only). Affected Areas Issue due to bug with Roku player. Waiting on update from Roku. Dependencies Update from Roku.
ROK-1496	Release Notes Description Roku client does not Support PRM v3 + drm_proxy. If drm_proxy is deployed the environment must use PRM v4.

Limitations Roku Client 1.2.0 LA

Limitations ID	Details
ROK-1298	Release Notes Description For encrypted content, key rotation is not supported due to an issue with cookie support in the Roku player.

Change Log

Revision	Date	Change Details
00	2023-07-28	Initial release

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