

Media Manager / Station Manager Release Details



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Skylab 2.21.3

- Release date: Targeting first week in Dec. 2019
- Package: `skylab==2.21.3`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add new field to "assets" endpoints for Roku Trick Play files
 - API: New changelog event trigger when Trick Play files are generated

Skylab 2.21.2

- Release date: November 20, 2019
- Package: `skylab==2.21.2`
- Jira: [version](#)
- Media Manager Notes:
 - Media Convert: Add capability to configure Media Convert Roles for staging/production environment
- Station Manager Notes:
 - Remove "Video Portal Banner URL" field

Skylab 2.21.1

- Release date: November 14, 2019
- Package: `skylab==2.21.1`
- Jira: [version](#)
- Media Manager Notes:
 - Media Convert: Configure video profile output settings to work with Media Convert
 - Media Convert: Set permission to Media Convert output files to work with MM Preview Player
 - Station Manager: Remove "Image Requirements" info from "Images" tab

Skylab 2.20.1

- Release date: November 5, 2019
- Package: `skylab==2.20.1`
- Jira: [version](#)
- Media Manager Notes:
 - Media Convert: Use show level flag to determine accelerated vs. standard ingest process

Skylab 2.20.0

- Release date: October 31, 2019
- Package: `skylab==2.20.0`
- Jira: [version](#)
- Media Manager Notes:
 - Internal update
 - Work to support transition to AWS MediaConvert

Skylab 2.19.7

- Release date: October 24, 2019
- Package: `skylab==2.19.7`
- Jira: [version](#)
- Media Manager Notes:
 - Fix for internal error
- Station Manager Notes:
 - Fix for 500s when saving fields using non-superuser account

Skylab 2.19.6

- Release date: October 21, 2019

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- Package: `skylab==2.19.6`
- Jira: [version](#)
- Media Manager Notes:
 - BYOE: Create internal notification when process exits or fails

Skylab 2.19.5

- Release date: October 17, 2019
- Package: `skylab==2.19.5`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Opsworks setup
 - Roku Trickplay: Develop Skylab module to generate bif files and playlist

Skylab 2.19.4

- Release date: October 14, 2019
- Package: `skylab==2.19.4`
- Jira: [version](#)
- Media Manager Notes:
 - BYOE: Fix for auto publish feature

Skylab 2.19.3

- Release date: October 9, 2019
- Package: `skylab==2.19.3`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Add missing migration from Django upgrade
 - Fix for URS timeout resulting in missing HLS files

Skylab 2.19.2

- Release date: October 4, 2019
- Package: `skylab==2.19.2`
- Jira: [version](#)
- Media Manager Notes:
 - Fix for 500 error when accessing Additional Data tab in user console

Skylab 2.19.1

- Release date: October 3, 2019
- Package: `skylab==2.19.1`
- Jira: [version](#)
- Media Manager Notes:
 - Internal maintenance
 - Work to support transition to AWS MediaConvert

Skylab 2.19.0

- Release date: September 30, 2019
- Package: `skylab==2.19.0`
- Jira: [version](#)
- Media & Station Manager Notes:
 - Internal: Django upgrade

Skylab 2.18.4

- Release date: September 30, 2019
- Package: `skylab==2.18.4`
- Jira: [version](#)
- Media & Station Manager Notes:
 - Internal: Work to support upgrade for Django Rest Framework

Skylab 2.18.3

- Release date: September 24, 2019
- Package: `skylab==2.18.3`
- Jira: [version](#)

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- Media & Station Manager Notes:
 - Internal: Upgrade Django-related libraries

Skylab 2.18.2

- Release date: September 12, 2019
- Package: `skylab==2.18.2`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Fix `ingestion_status` bug affecting BYOE

Skylab 2.18.1

- Release date: September 9, 2019
- Package: `skylab==2.18.1`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Update Atris (history logging) version

Skylab 2.17.3

- Release date: August 21, 2019
- Package: `skylab==2.17.3`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: BYOE settings & cron

Skylab 2.17.2

- Release date: August 14, 2019
- Package: `skylab==2.17.2`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: BYOE Step 2b
 - Internal: Remove obsolete Skylab models & management commands

Skylab 2.17.1

- Release date: August 2, 2019
- Package: `skylab==2.17.1`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: BYOE Step 2a
 - API: Added `private` boolean for show resource (shows list, single show)

Skylab 2.17.0

- Release date: July 24, 2019
- Package: `skylab==2.17.0`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: BYOE Step 1

Skylab 2.16.18

- Release date: July 8, 2019
- Package: `skylab==2.16.18`
- Jira: [version](#)
- Media Manager Notes:
 - Station Manager Console: Update link URLs for docs
 - Station Manager Console: Update display for the new donation amount field and label

Skylab 2.16.17

- Release date: July 8, 2019
- Package: `skylab==2.16.17`
- Jira: [version](#)
- Media Manager Notes:

- Crons on Station Manager and Media Manager to keep MaxMind data current

Skylab 2.16.16

- Release date: July 4, 2019
- Package: `skylab==2.16.16`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Bugfix for recording history in both sides of the collection-episode relationship.
 - Internal: Update authorization scopes in django admin to also display the component members.

Skylab 2.16.15

- Release date: June 25, 2019
- Package: `skylab==2.16.15`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Updates to image urls to https - management command

Skylab 2.16.14

- Release date: June 19, 2019
- Package: `skylab==2.16.14`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Management command for updating old image urls to https

Skylab 2.16.13

- Release date: June 11, 2019
- Package: `skylab==2.16.13`
- Jira: [version](#)
- Media Manager Notes:
 - New endpoints:
 - Episode List endpoint: <https://media.services.pbs.org/api/v1/episodes/>
 - Special List endpoint: <https://media.services.pbs.org/api/v1/specials/>

Skylab 2.16.12

- Release date: May 28, 2019
- Package: `skylab==2.16.12`
- Jira: [version](#)
- Media Manager Notes:
 - Internal: Improvements on Season and Collection List endpoints

Skylab 2.16.11

- Release date: May 21, 2019
- Package: `skylab==2.16.11`
- Jira: [version](#)
- Media Manager Notes:
 - Matching shows, episodes and specials from Telstar to Skylab (Media Manager)
 - New endpoints:
 - Season List endpoint: <https://media.services.pbs.org/api/v1/seasons/>
 - Collection List endpoint: <https://media.services.pbs.org/api/v1/collections/>
 - API: Fixed - Asset platforms out of sync on asset resource endpoint vs. Special resource endpoint

Skylab 2.16.10

- Release date: March 27, 2019
- Package: `skylab==2.16.10`
- Jira: [version](#)
- Media Manager Notes:
 - Upgraded sorting on paginated API responses, fixing an old existing bug that duplicated objects across pages
- Station Manager Notes:

- Updated Kids Live Stream URL protocol to https to comply with Apps and Apple security requirements

Skylab 2.16.9

- Release date: March 25, 2019
- Package: `skylab==2.16.9`
- Jira: [version](#)
- Media Manager Notes:
 - Inherit viral player to child assets
 - API displays `funder_message` (when requested with `fetch-related`)

Skylab 2.16.8

- Release date: December 17, 2018
- Package: `skylab==2.16.8`
- Jira: [version](#)
- Media Manager Notes:
 - Remove remaining COVE/Merlin dependency code

Skylab 2.16.7 (roll-back)

- Release date: December 13, 2018
- Package: `skylab==2.16.7`
- Jira: [version](#)
- Media Manager Notes:
 - API Roll-back for: Published but expired asset returned in MM API (OCTO-9004)
 - Caused missing Passport content published since the Skylab 2.16.6 release

Skylab 2.16.6

- Release date: December 12, 2018
- Package: `skylab==2.16.6`
- Jira: [version](#)
- Station Manager Notes:
 - Console: New "Transmitters & Feeds" tab introduced
- Media Manager Notes:
 - Console: Optimize asset search to resolve intermittent 504 errors
 - API: Fixed - Video asset parent tree attribute `'seasons_count'` is out of sync
 - API: Fixed - Published but expired asset returned in MM API
 - API: Fixed - Asset `"episode_links"` attribute not synced with the links set on episode
 - Internal: Populate objects with no history with initial `"create"` event
 - Internal: UI improvement when managing shows with the same name in DJ Admin

Skylab 2.16.5

- Release date: November 21, 2018
- Package: `skylab==2.16.5`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add `'show_id'` filter for `assets/search` endpoint
 - API: Ensure platforms are up-to-date
 - General: Enable history logging on asset for an update to its availability
 - General: Fix for `"AttributeError: 'NoneType' object has no attribute 'instance_type'"`

Skylab 2.16.4

- Release date: October 29, 2018
- Package: `skylab==2.16.4`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Allow console editors to delete empty seasons
 - Console: Investigate intermittent timeouts when saving show updates
- Station Manager Notes:
 - Console/API: Add `"Secondary Time Zone"` field (for Audience Products team)

Skylab 2.16.3

- Release date: October 22, 2018
- Package: `skylab==2.16.3`

- Jira: [version](#)
- Media Manager Notes:
 - API: Investigate abnormal increase in changelog updates
 - API: Include "platform" info with ?fetch-related parameter (for Consumer team)
 - API: Expand asset search filters, to allow description keyword filtering
 - Update Elemental transcoding server

Skylab 2.16.2

- Release date: October 1, 2018
- Package: `skylab==2.16.2`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Create "Profile Settings" screen to allow users to select default time zone

Skylab 2.16.1

- Release date: September 24, 2018
- Package: `skylab==2.16.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Media Manager /shows/<id>/assets/ endpoint should accept "title" filter

Skylab 2.16.0

- Release date: September 24, 2018
- Package: `skylab==2.16.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Support for S3-signed caption URLs (for WGBH)
 - API: Add episode_links / special_links to the assets collection endpoint (for Consumer team)
 - API: Add image on season endpoint, when there are no episodes, only previews or clips (for Apps team)
 - General: Restructure Skylab project (internal)
 - General: Fix unit test failure (internal)
- Media Manager / Station Manager Notes:
 - Write images directly to S3 instead of using ITS PUTs (internal)

Skylab 2.15.4

- Release date: August 20, 2018
- Package: `skylab==2.15.4`
- Jira: [version](#)
- Media Manager Notes:
 - API: Added a show's "audience" in the "parent_tree" section for assets (for Consumer Services)
 - Also added the field to internal-only endpoint used by Consumer Services

Skylab 2.15.3

- Release date: July 30, 2018
- Package: `skylab==2.15.3`
- Jira: [version](#)
- Media Manager Notes:
 - Removed/Reassigned outdated or non-existent station call signs:
 - KQET – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station KQED.
 - WQEC – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station WSEC
 - WMEC – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station WSEC
 - WHTJ – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station WCVE
 - KYVE – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station KCTS
 - KTSC – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station KRMA
 - KTNW – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station KWSU
 - KRMJ – Remove as flagship/primary station; remain a secondary transmitter beneath flagship station KRMA
 - KCTF – Old PBS station in ID

- KTEH – KTEH is no more. It is now KQEH which has PLUS programming. PLUS programming are PBS travel and cooking shows.
- WCEU – Old PBS station in FL
- WFUM – Former call sign for WCMU in MI
- WIPR – Former PBS non-member in Puerto Rico
- WMFE – NPR station in FL
- WYCC – Old PBS station, taken over by WTTW
- Removed above from:
 - Station Manager
 - MVault - there is no cron to update stations from station api (alerted Fundraising team about the lack of cron)
 - Services (TVSS) - cron should remove the 14 stations

Skylab 2.15.2

- Release date: July 25, 2018
- Package: `skylab==2.15.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: Fix for platform setting changes not surfacing in the API (newly introduced)
 - API: Consumer Services request to add video/cc info to internal endpoint
 - API: Added support for sorting search endpoint results by: `premiered_on`, `encored_on`, `updated_at` (`asc`/`desc`)
 - General: Provide support for S3-signed caption and image URLs.

Skylab 2.15.1

- Release date: July 11, 2018
- Package: `skylab==2.15.1`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for 500 error when attempting to move objects

Skylab 2.15.0

- Release date: July 9, 2018
- Package: `skylab==2.15.0`
- Jira: [version](#)
- Media Manager Notes:
 - Various API performance improvements
 - API: Enabled sorting by premiere/encore dates (`asc`/`desc`) on search endpoint (when accessing URLs directly)
 - New ticket opened to update the sort URLs in the search endpoint response, to include the query/queries.
 - General: Bulk show creation request
 - Internal: Added search/filters to MM dadmin

Skylab 2.14.1

- Release date: May 25, 2018
- Package: `skylab==2.14.1`
- Jira: [version](#)
- Media Manager Notes:
 - General: Update video URL validation to accept format type contained within URL (not just as an extension)
 - General: Completed request for Audience change

Skylab 2.14.0

- Release date: May 15, 2018
- Package: `skylab==2.14.0`
- Jira: [version](#)
- Station Manager Notes:
 - Console: Hide "Feeds & Transmitters tab until move to Gracenote is complete
- Media Manager Notes:
 - General: Increase char limit for video/cc file URLs

Skylab 2.13.0

- Release date: May 2, 2018
- Package: `skylab==2.13.0`

- Jira: [version](#)
- Media Manager Notes:
 - API: (Internal) Consumer Services team request to get availabilities on all assets anywhere, using fetch-related query param
 - No affect for station/producer API consumers.
 - API: Created station endpoint for transmitters collection
 - General: Increased max URL length for video/cc files

Skylab 2.12.11

- Release date: April 20, 2018
- Package: `skylab==2.12.11`
- Jira: [version](#)
- Media Manager Notes:
 - API: Consumer request for access to all assets without requiring superuser access
 - API: When modifying assets availability, some API properties are not computed
 - Affected: Images array, has_captions field
 - General: Removed Tavis Smiley from MM, COVE

Skylab 2.12.10

- Release date: March 29, 2018
- Package: `skylab==2.12.10`
- Jira: [version](#)
- Media Manager Notes:
 - API: Consumer request for access to all assets without requiring superuser access

Skylab 2.12.9

- Release date: March 28, 2018
- Package: `skylab==2.12.9`
- Jira: [version](#)
- Media Manager Notes:
 - API: added images property for assets when `fetch-related` query parameter is used

Skylab 2.12.8

- Release date: March 15, 2018
- Package: `skylab==2.12.8`
- Jira: [version](#)
- Media Manager Notes:
 - API: performance improvements

Skylab 2.12.7

- Release date: March 8, 2018
- Package: `skylab==2.12.7`
- Jira: [version](#)
- Media Manager Notes:
 - Station API: allow filtering for stations by ID
 - MM API: Allow filtering for remote assets by show ids or slugs, franchise ids or slugs, by type (promo or link)
 - Station Console and API: new field for donations
 - Station Console: Transmitters and feeds management

Skylab 2.12.6

- Release date: February 16, 2018
- Package: `skylab==2.12.6`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Added PBS Content ID on remote asset edit pages.

Skylab 2.12.5

- Release date: February 13, 2018
- Package: `skylab==2.12.5`
- Jira: [version](#)
- Media Manager Notes:
 - API: Fixed latest asset images issue for seasons

- General: Add new ID for correlating existing data with Gracenote data
- Ingestion: Increased the timeout value for transferring large video files.

Skylab 2.12.2

- Release date: February 5, 2018
- Package: `skylab==2.12.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: `exclude_from_dfp` flag handling for new assets

Skylab 2.12.1

- Release date: February 1, 2018
- Package: `skylab==2.12.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Asset search by tag/itag needs to be case insensitive (OCTO-8663)
 - API: `exclude_from_dfp` flag handling for new assets

Skylab 2.12.0

- Release date: January 30, 2018
- Package: `skylab==2.12.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: adding season images
 - General: Replaced underscores with hyphen for genre slugs
- Station Manager:
 - API: Expose transmitters and feeds

Skylab 2.11.1

- Release date: January 17, 2018
- Package: `skylab==2.11.1`
- Jira: [version](#)
- Media Manager Notes:
 - Fix for history related errors when creating new episodes for seasons

Skylab 2.11.0

- Release date: January 16, 2018
- Package: `skylab==2.11.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Allow consumer to filter viewable assets in search endpoint (OCTO-8613)
 - Console: History not working for KOTH and Connect shows (OCTO-8440)
 - General: History various fixes
 - General: Create a test suite for Skylab API serializers. (OCTO-8469)
- Station Manager Notes:
 - Console: New "Related Flagship Stations" field added to the Additional Data tab

Skylab 2.10.6

- Release date: December 21, 2017
- Package: `skylab==2.10.6`
- Jira: [version](#)
- Media Manager Notes:
 - API: Patched API search logic to use the right pg catalog. (OCTO-8667)

Skylab 2.10.5

- Release date: December 19, 2017
- Package: `skylab==2.10.5`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add new search filters for Bento, Web Services, KIDS (OCTO-8528)
 - Console: Fix typo in output files section of asset Video tab (OCTO-8570)
 - Console: Truncate display of extra-long titles in breadcrumb, and original video/cc file fields (OCTO-8493)

- API: Allow intersection of multiple tags (OCTO-8609)

Skylab 2.10.3

- Release date: December 6, 2017
- Package: skylab==2.10.3
- Jira: [version](#)
- Media Manager Notes:
 - API: Add images for seasons (OCTO-8644)
 - General: Re-Opened – Support empty caption cue/line (OCTO-8596)
 - An empty caption cue/line containing (only) a space is allowed, but one with no space results in a failure
 - General: 'is_excluded_from_dfp=true' show setting not inheriting to child assets (OCTO-8586)

Skylab 2.10.2

- Release date: November 17, 2017
- Package: skylab==2.10.2
- Jira: [version](#)
- Media Manager Notes:
 - API:
 - Fix page-size filter (OCTO-8611)
 - Filter shows by any station (OCTO-8599)

Skylab 2.10.1

- Release date: November 16, 2017
- Package: skylab==2.10.1
- Jira: [version](#)
- Media Manager Notes:
 - API: Update franchise availability in API for child show resource, based on platform /privacy assignment (OCTO-8522)
 - Use case – show available on all platforms, and has an associated franchise:
 - Franchise is public, available to all platforms: it should be available on the show resource
 - Franchise is public, available to a specific platform: franchise should be available only if the platform filtering is provided in the url
 - Franchise is private: franchise should not be available
 - API: Add ascending sort feature for changelog endpoint – for since={date/time} (OCTO-8585)
 - Currently, default/only sort order is descending
 - API: Exposed in changelog endpoint the updated fields (OCTO-8593)
 - Console: Allow users to set content rating default on show level (OCTO-8351)
 - Console: Allow users to sort specials by alpha or last modified date/time (OCTO-8352)
 - Default will be last modified date/time
 - General: Simplify the deletion of orphan assets (OCTO-8537)

Skylab 2.10.0

- Release date: October 26, 2017
- Package: skylab==2.10.0
- Jira: [version](#)
- Media Manager Notes:
 - API: Fix for pagination arguments on Asset search endpoint. (OCTO-8580)
 - Console: Changes Made to Core Data Tab Clear NOLA Code Field (OCTO-8578)
 - General: Update geo setting for KIDS assets (OCTO-8334)

Skylab 2.9.9

- Release date: October 24, 2017
- Package: skylab==2.9.9
- Jira: [version](#)
- Media Manager Notes:
 - API: Investigate ongoing 404s for published assets using auto publish (OCTO-8391)
 - Reported by TPT/AM
 - Console: Misc history-related fixes
 - Added country code for stations (OCTO-8567)
 - Parent tree property contains franchise key for shows that have no franchise (OCTO-8549)
 - Fixed: AttributeError: 'NoneType' object has no attribute 'show' related due to missing redirect (OCTO-8545)

Skylab 2.9.8

- Release date: October 16, 2017
- Package: `skylab==2.9.8`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for cleanup of taxonomies for readonly users.

Skylab 2.9.7

- Release date: October 12, 2017
- Package: `skylab==2.9.7`
- Jira: [version](#)
- Media Manager Notes:
 - General: operational fix new machines that are starting up

Skylab 2.9.6

- Release date: October 10, 2017
- Package: `skylab==2.9.6`
- Jira: [version](#)
- Media Manager Notes:
 - API: add new property on episodes, specials for full length assets
 - API: performance improvements
 - General: DFXP should allow empty caption cue/timecode
 - Console: Fixed the CC message for CC not required or CC justification provided
 - General: Fixed intermittent SWF timeout for video ingest (OCTO-8526)
 - General: Fixed publish state after image deleted (OCTO-8507)
 - General: Treat unhandled Elemental (transcode) error (OCTO-8498)

Skylab 2.9.5

- Release date: September 28, 2017
- Package: `skylab==2.9.5`
- Jira: [version](#)
- Media Manager Notes:
 - API: Fix for search filters by tags

Skylab 2.9.4

- Release date: September 28, 2017
- Package: `skylab==2.9.4`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add new search filters (OCTO-8448)

Skylab 2.9.3

- Release date: September 26, 2017
- Package: `skylab==2.9.3`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add ability to sort show collection based on "featured" flag (OCTO-8509)
 - Console: Video player preview & persistent status bar (OCTO-7739)
 - Console: Change sort order display to: full length, preview, clip (OCTO-8354)
 - Console: Change sort order for asset list view within an episode/special (OCTO-8354)
 - General: Fix for caption sync issue (for assets going forward) (OCTO-8503)
 - We have script to fix past assets

Skylab 2.9.2

- Release date: September 13, 2017
- Package: `skylab==2.9.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: performance improvement
 - General: Updated Elemental to a new version
 - General: Fix for random 500 errors in the API and Console

- General: Investigate intermittent CC ingest error (OCTO-8318)
 - Error: Could not serialize access due to concurrent update CONTEXT: SQL statement

Skylab 2.9.1

- Release date: September 11, 2017
- Package: `skylab=2.9.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Need a way to toggle episode sort order (descending/ascending) at MM level (OCTO-8504)
 - General: Fix for video sources which are redirecting to different location (OCTO-8514)

Skylab 2.9.0

- Release date: September 6, 2017
- Package: `skylab=2.9.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Enforce restriction of Title, Long Desc, Short Desc when creating a new full length asset (OCTO-8367)
 - Right now it fails silently.
 - API: Enforce restriction of parent key (season/show) for episode and special create (OCTO-8221)
 - API: Prevent users from accessing shows on platforms they are not available on (OCTO-7973)
 - API: Add ability to sort by `updated_at` (and `-updated_at`) for assets endpoint
 - API: Investigate ongoing 404s for published assets using auto publish (OCTO-8391)
 - Reported by TPT/AM
 - Console: Change "Title" to "Asset Title" in tables for shows, season, episodes, specials
 - Console: Update validation message for URL fields missing "http://"
 - Console: For tables displaying lists of assets, use icon for publish state, instead of text
 - Console: On show/franchise, include its pbs.org URL
 - Console: Character added as unicode should be validated as a single character (OCTO-8436)

Skylab 2.8.1

- Release date: August 10, 2017
- Package: `skylab=2.8.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Added images block for `related_promos` objects on assets.
 - Console: Fixed videofiles transfer for certain inputs.
 - API: Performance improvements
 - Console: Various UI fixes for read-only users.

Skylab 2.8.0

- Release date: August 9, 2017
- Package: `skylab=2.8.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Investigate 404s for published assets using auto publish (OCTO-8391)
 - Reported by TPT/AM
 - API: Implement episode/special deletion (OCTO-8097)
 - API: fix the availability of an asset when the platforms were sent in the payload for Asset create/update
 - Console: Misc history-related fixes
 - Console: Calendar icon should trigger calendar pop-up episode/special/asset (OCTO-8020)
 - Console: Fix to prevent Viral Player toggle from getting switched off when saving Core Data tab (OCTO-8401)
 - Console: Update validation error for URL fields missing "http://" (OCTO-8054)
 - General: Update caption justification options, per legal (OCTO-8148)
 - Existing assets will have caption justification populated in "Other" field.
 - We do not back-migrate caption justification to Merlin/COVE, as it is not exposed in either API.
 - Various bug fixes and minor improvements

Skylab 2.7.2

- Release date: July 21, 2018
- Package: `skylab=2.7.2`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for duration issue

Skylab 2.7.1

- Release date: July 20, 2018
- Package: `skylab=2.7.1`
- Jira: [version](#)
- Media Manager Notes:
 - Fix for backmigration

Skylab 2.7.0

- Release date: July 20, 2018
- Package: `skylab=2.7.0`
- Jira: [version](#)
- Media Manager Notes:
 - Switching from Zencoder to Elemental for video transcoding service
 - **Action may be needed for external consumers.** ([See forum post](#))
 - Only the following shows will be switched on 7/20: Arthur, Dinosaur Train, Peg + Cat, Inside Education, Horizonte, KPBS Evening Edition, NC Now, KOTH Show (test)
 - Plan to release for remaining shows ~7/24.
 - API/Console: Reduce character limit to 60 for video asset, episode and special title
 - Remove "E" rating from Media Manager and Existing COVE Assets (changing to "NR")
 - API: Related promos and links blocks for an asset will expose non-existent "description_long" property for remote assets
 - Console: Change "Edit" link text
 - Console: [Re-order search filter list](#)
 - Console: Add GA ID for internal tracking
 - Console: Misc history-related fixes
 - Console: Fix exclamation point display issue for CC/video
 - API/Console: Episode encore date should inherit to newly-created, child assets
 - This will not result in a failure if encore date is still included for asset create.
 - API/Console: Asset converted to full episode should inherit Premiere and Encore dates from parent

Skylab 2.6.2

- Release date: July 19, 2017
- Package: `skylab=2.6.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: Performance improvements

Skylab 2.6.1

- Release date: June 29, 2017
- Package: `skylab=2.6.1`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Add milliseconds to chapter duration field
 - API: Enable filtering assets by "type" on franchise, show, and season

Skylab 2.6.0

- Release date: June 28, 2017
- Package: `skylab=2.6.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Implement asset deletion
 - API: Implement image deletion
 - API: Investigate 404s for published assets using auto publish
 - API: Get full length assets based on list of shows
 - API: Get assets by episode_id/special_id
 - API: Include asset's long desc in `/show/<id>/specials` endpoint response
 - Console: Correct video asset availability time-picker display issue
 - Console: Misc history improvements/fixes
 - General: New, local shows not added to station Programs list in Merlin
 - General: Limit collection titles to 60 characters

Skylab 2.5.1

- Release date: June 21, 2017
- Package: `skylab==2.5.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: fix for computing `availability_window` and `playable_window` fields for assets when `station_members` value is expected

Skylab 2.5.0

- Release date: June 15, 2017
- Package: `skylab==2.5.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Add `ga_tracking_page` and `ga_tracking_event` fields in the parent field on the Video Asset resource, in the Show section of the parent
 - API/Console: Update logic for premiere and encore date fields, so they will always be in sync when changing them either on the episode/special or its child full length asset
 - Console: Allow updated show images to sync back to Merlin/COVE

Skylab 2.4.5

- Release date: June 8, 2017
- Package: `skylab==2.4.5`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for duplicate programs in COVE API
 - (caused by update to Media Manager audience)

Skylab 2.4.4

- Release date: May 31, 2017
- Package: `skylab==2.4.4`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for moving an asset within a special

Skylab 2.4.2

- Release date: May 25, 2017
- Package: `skylab==2.4.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: When updating the parent of an episode/special, all other fields should be restricted
 - Console: Fix for 403 on history pages for standard console users

Skylab 2.4.1

- Release date: May 23, 2017
- Package: `skylab==2.4.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Bug fix for MVOD fields on episode's or special's assets.

Skylab 2.4.0

- Release date: May 22, 2017
- Package: `skylab==2.4.0`
- Jira: [version](#)
- Media Manager Notes:
 - API: Include episode/special links on child asset endpoint
 - API: Add ability to filter a list of available assets based on the availability window
 - API: For episode, include its parent (season) links, if they exist
 - API: New genres endpoint
 - API: Add sort parameter for `premiered_on`, on the episode, special, and asset endpoints
 - API: Make slug field optional for episode/special create, and auto-generate if omitted

- API/Console: To ensure episode/special slug uniqueness, append random characters when auto-generating slug (as is done for video assets)
 - Note: If console user or API consumer manually assigns slug upon episode /special create, the random character will not be appended (same as video assets)
- General: When moving a published asset to a parent show/franchise that is private, it should be unpublished

Skylab 2.3.5

- Release date: May 18, 2017
- Package: `skylab==2.3.5`
- Jira: [version](#)
- Media Manager Notes:
 - API: Performance improvements

Skylab 2.3.4

- Release date: May 16, 2017
- Package: `skylab==2.3.4`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Hid "History" button for Editors, while working out permissions kinks

Skylab 2.3.3

- Release date: May 15, 2017
- Package: `skylab==2.3.3`
- Jira: [version](#)
- Media Manager Notes:
 - API: Performance improvements
 - Miscellaneous bug fixes

Skylab 2.3.2

- Release date: May 11, 2017
- Package: `skylab==2.3.2`
- Jira: [version](#)
- Media Manager Notes:
 - API: Sort collection episodes endpoint by season and episode number, ascending
 - Console: Various history logging issues
 - Miscellaneous bug fixes and improvements

Skylab 2.3.1

- Release date: May 8, 2017
- Package: `skylab==2.3.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: consumers can send title, short description and long description for full length assets, but MM will ignore the values and use the asset's parent values.

Skylab 2.3.0

- Release date: May 8, 2017
- Package: `skylab==2.3.0`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for video assets missing URS links
 - General: Fix for video assets with output files in different states of ingestion
 - General: Fix to prevent object creation without slug (issue was intermittently reproduceable)
 - General: Added 4:1 image profile for franchise and show objects (Design team request)
 - General: Added validation to ensure all date/times are greater than 1900
 - General: Added validation and error handling for unsupported image formats (anything other than jpg, jpeg, gif, png)
 - **Console: Added history logging to Media Manager user console!**
 - Console: Fix to prevent "Edit" link from getting suppressed with narrow screen width
 - Console: Improved display/layout of Topics field (select boxes)
 - API: For full length asset create, the title, short desc, and long desc fields are no longer required; they will be inherited from parent episode/special

- If the fields are provided upon create, the job will fail silently, in order to prevent disruptions for current consumers. However, the fields will still inherit from the parent.
- Miscellaneous bug fixes and improvements

Skylab 2.2.7

- Release date: May 4, 2017
- Package: `skylab=2.2.7`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for remote asset (web object) back-migration to Merlin

Skylab 2.2.6

- Release date: May 4, 2017
- Package: `skylab=2.2.6`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for remote asset (web object) back-migration to Merlin

Skylab 2.2.5

- Release date: May 2, 2017
- Package: `skylab=2.2.5`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for back-migration issue affecting KIDS shows

Skylab 2.2.4

- Release date: April 26, 2017
- Package: `skylab=2.2.4`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for intermittent asset workflow (SWF activity) failures

Skylab 2.2.3

- Release date: April 26, 2017
- Package: `skylab=2.2.3`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for back-migration availability change issue affecting KIDS
 - General: Fix for remote asset (web object) back-migration to Merlin

Skylab 2.2.2

- Release date: April 25, 2017
- Package: `skylab=2.2.2`
- Jira: [version](#)
- Media Manager Notes:
 - General: Fix for inconsistent generation of video output files

Skylab 2.2.1

- Release date: April 24, 2017
- Package: `skylab=2.2.1`
- Jira: [version](#)
- Media Manager Notes:
 - API: Allow consumers to update episodes and specials
 - API Allow consumers to create new seasons
 - API: Ordinal no longer required for episode create
 - Will auto-increment if not provided
 - API: For collections (fetch related) endpoint, include image from most recent episode's full length asset
 - Recency based on `encored_on` attribute
 - General: Fix for back migration of remote assets, to set publish date/time in Merlin
 - Miscellaneous bug fixes and improvements

Skylab 2.2.0

- Release date: April 18, 2017
- Package: `skylab==2.2.0`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Various validation updates for caption and video fields on video asset level
 - Console: Assets can no longer be saved with empty caption justification, when "Other" is selected
 - Console: Fix to prevent asset save when both caption URL and justification are present
 - API: Display a special's links on the show's specials endpoint
 - API: Full length assets now inherit title, short description, and long description from its parent, when moved via API call
 - API: Added "has_captions" flag (to use for display of cc icon)
 - General: Fix to update "SX EpX:" title prepend for national video assets that are moved in/out of a season
 - Address updates made going forward; titles for previous instances can be updated with a re-save in the console
 - General: Fix for intermittent ingestion workflow failures
 - Such as those resulting in this error: `could not serialize access due to concurrent update CONTEXT: SQL statement "SELECT 1 FROM ONLY "public"."entities_originalcaptionfile" x WHERE "id" OPERATOR(pg_catalog.=) $1 FOR KEY SHARE OF x"`
 - General: Fix for intermittent issues with video page updates not getting synced back to COVE API.
 - Updated Mirela (Merlin COVE API) sync, to prevent some jobs from getting skipped, due to competing processes. (This update was made in COVE API, not Media Manager.)

Skylab 2.1.2

- Release date: April 13, 2017
- Package: `skylab==2.1.2`
- Jira: [version](#)
- Media Manager Notes:
 - General: Enabled on-delete back migration hooks for assets
 - General: Fix for intermittent asset workflow (SWF activity) failures
 - General: Fix for intermittent videopage back migration (which resulted in some video pages being available incorrectly on the front end, due to Merlin cron)

Skylab 2.1.1

- Release date: April 12, 2017
- Package: `skylab==2.1.1`
- Jira: [version](#)
- Media Manager Notes:
 - Fix for: VideoPage visibility is set to true even when unpublished

Skylab 2.1.0

- Release date: April 12, 2017
- Package: `skylab==2.1.0`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Changes to episode/special titles and descriptions now trigger full length asset saves to Merlin
 - Console: Fix for 500 error when using countries list for geo profile on an asset
 - Console: Increased width of search input field
 - API: Eliminated redundancy of allowing parent key in payload for asset create.
 - Not necessary, since asset parent is implicit in API call.
 - API: 'legacy_tp_media_id' now appears in readonly list on Asset Create & Update via API
 - Miscellaneous improvements for migration/release

Skylab 2.0.11

- Release date: April 12, 2017
- Package: `skylab==2.0.11`
- Jira: [version](#)
- Git tag: [v.2.0.11](#)
- Media Manager Notes:
 - Video Ingestion: Bug Fix for the backend video ingestion process

Skylab 2.0.10

- Release date: April 11, 2017
- Package: `skylab==2.0.10`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for full length asset titles and descriptions, which were not updating when changed on parent episode/special level
 - Console: Fix for full length asset titles and descriptions, which were not inherited from parent episode/special after content type was changed

Skylab 2.0.9

- Release date: April 10, 2017
- Package: `skylab==2.0.9`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous improvements for migration/release

Skylab 2.0.8

- Release date: April 7, 2017
- Package: `skylab==2.0.8`
- Jira: [version](#)
- Media Manager Notes:
 - Console: Fix for transformation of special characters for asset titles inherited from episodes/specials
 - Miscellaneous bug fixes and improvements

Skylab 2.0.7

- Release date: April 6, 2017
- Package: `skylab==2.0.7`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous bug fixes and improvements

Skylab 2.0.6

- Release date: April 5, 2017
- Package: `skylab==2.0.6`
- Jira: [version](#)
- Media Manager Notes:
 - Fix to enable auto published assets to be unpublished
 - Miscellaneous bug fixes and improvements

Skylab 2.0.5

- Release date: April 4, 2017
- Package: `skylab==2.0.5`
- Jira: [version](#)
- Media Manager Notes:
 - Fix to back migrate topics to Merlin
 - Fix for duration format display
 - Miscellaneous bug fixes and improvements related to migration and roll-out

Skylab 2.0.4

- Release date: April 4, 2017
- Package: `skylab==2.0.4`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous bug fixes and improvements related to migration and roll-out

Skylab 2.0.3

- Release date: April 4, 2017
- Package: `skylab==2.0.3`
- Jira: [version](#)

- Media Manager Notes:
 - Miscellaneous bug fixes and improvements related to migration and roll-out

Skylab 2.0.2

- Release date: April 4, 2017
- Package: `skylab==2.0.2`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous bug fixes and improvements related to migration and roll-out

Skylab 2.0.1

- Release date: April 4, 2017
- Package: `skylab==2.0.1`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous bug fixes and improvements related to migration and roll-out

Skylab 2.0.0

- Release date: April 4, 2017
- Package: `skylab==2.0.0`
- Jira: [version](#)
- Media Manager Notes:
 - Miscellaneous bug fixes and improvements related to migration and roll-out
- Station Manager Notes:
 - Console: Added new fields: GA Page and Event Tracking IDs, video portal banner image profile, video portal banner URL

Skylab 1.6.1

- Release date: December 16, 2016
- Package: `skylab==1.6.1`
- Jira: [version](#)
- Notes: Added a new value for `timezone` field: `'Pacific/Pago_Pago'=>'American Samoa'`

Skylab 1.6.0

- Release date: December 5, 2016
- Package: `skylab==1.6.0`
- Jira: [version](#)
- Notes:
 - Added a new field on the Station entity that will expose the PBS Kids live stream URL for stations. The field name in the API is `kids_live_stream_url` and it's available only in Station Internal API
 - Added a new field on the Station entity that will allow Stations to set the timezone. The field name in the API is called `timezone` and it's available in Station Internal and Public API. The possible values for this field are:
 - `'America/New_York'=>'Eastern'`
 - `'America/Chicago'=>'Central'`
 - `'America/Denver'=>'Mountain'`
 - `'America/Los_Angeles'=>'Pacific'`
 - `'America/Phoenix'=>'Arizona'`
 - `'America/Indiana/Indianapolis'=>'Indianapolis'`
 - `'America/Anchorage'=>'Anchorage'`
 - `'Pacific/Honolulu'=>'Hawaii'`
 - `'America/Puerto_Rico'=>'Puerto Rico'`
 - `'America/St_Thomas'=>'Virgin Islands'`
 - `'Pacific/Guam'=>'Guam'`

Skylab 1.5.0

- Release date: May 30, 2016
- Package: `skylab==1.5.0`
- Jira: [version](#)
- Notes:
 - Enabled `django-heartbeat` and registered Station API and console in <http://heart.ops.pbs.org>.
 - Added history events for image and additional call sign changed.

Skylab 1.4.1

- Release date: January 25, 2016
- Package: skylab==1.4.1
- Jira: [version](#)
- Notes: Bug fix on Station console

Skylab 1.4.0

- Release date: January 5, 2016
- Package: skylab==1.4.0
- Jira: [version](#)
- Notes:
 - Added missing key in Station public API.
 - Improved user experience for station image deletion.

Skylab 1.3.0

- Release date: December 29, 2015
- Package: skylab==1.3.0
- Jira: [version](#)
- Notes:
 - Added public station API that doesn't require authentication or a consumer.
 - Swapped the User model with PBS custom model.
 - Disabled login for users that weren't invited to Station Console.
 - Improved API docs.

Skylab 1.2.1

- Release date: December 7, 2015
- Package: skylab==1.2.1
- Jira: [version](#)
- Notes: Bug fix for invitation system.

Skylab 1.2.0

- Release date: December 7, 2015
- Package: skylab==1.2.0
- Jira: [version](#)
- Notes: Added video portal URL field in console and API.

Skylab 1.1.2

- Release date: December 3, 2015
- Package: skylab==1.1.2
- Jira: [version](#)
- Notes: Hot fix for failing smoke tests after we set history to ignore smoke tests in skylab==1.1.1

Skylab 1.1.1

- Release date: December 3, 2015
- Package: skylab==1.1.1
- Jira: [version](#)
- Notes:
 - Fixed issue with missing create invitation button.
 - Invitations cleanup.
 - Django atris update.

Skylab 1.1.0

- Release date: December 2, 2015
- Package: skylab==1.1.0
- Jira: [version](#)
- Notes:
 - Caching in Station API.
 - Station image validation.
 - Various improvements.

Skylab 1.0.7

- Release date: November 18, 2015
- Package: skylab==1.0.7
- Jira: [version](#)
- Notes:
 - Layer separation in OpsWorks.
 - Minor bug fixes.

Skylab 1.0.6

- Release date: November 12, 2015
- Package: skylab==1.0.6
- Jira: [version](#)
- Notes: Disabled the login time of the API Consumers.

Skylab 1.0.5

- Release date: November 5, 2015
- Package: skylab==1.0.5
- Jira: [version](#)
- Notes:
 - Improvement to station image redirect.
 - Bug fix for the login issue.

Skylab 1.0.4

- Release date: November 4, 2015
- Package: skylab==1.0.4
- Jira: [version](#)
- Notes:
 - Image redirect.
 - Case insensitive call signs.
 - Various small fixes.

Skylab 1.0.3

- Release date: October 30, 2015
- Package: skylab==1.0.3
- Jira: [version](#)
- Notes:
 - Added invitation system in console.
 - Various minor tweaks.

Skylab 1.0.2

- Release date: October 21, 2015
- Package: skylab==1.0.2
- Jira: [version](#)
- Notes: Minor tweaks.

Skylab 1.0.1

- Release date: October 20, 2015
- Package: skylab==1.0.1.dev6
- Jira: [version](#)
- Notes:
 - Activated HTTPS.
 - Minor tweaks to the console.

Skylab 1.0.0

- Release date: October 19, 2015
- Package: skylab==1.0.0.dev5
- Jira: [version](#)
- Notes: This is the first release of Skylab. It includes the release of Station Manager