

Curator 2.2.1 Partner Webinar



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Agenda

- What is Curator 2.2.1?
- New features, connectors and licensing.
- How to get Curator 2.2.1.
- Coming soon in Curator.



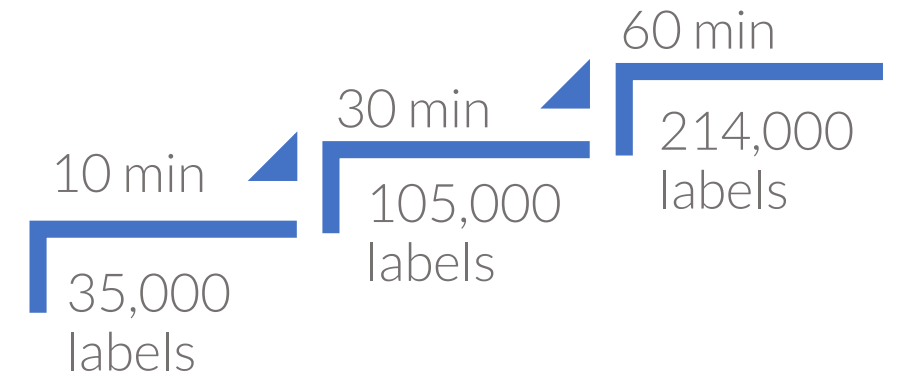
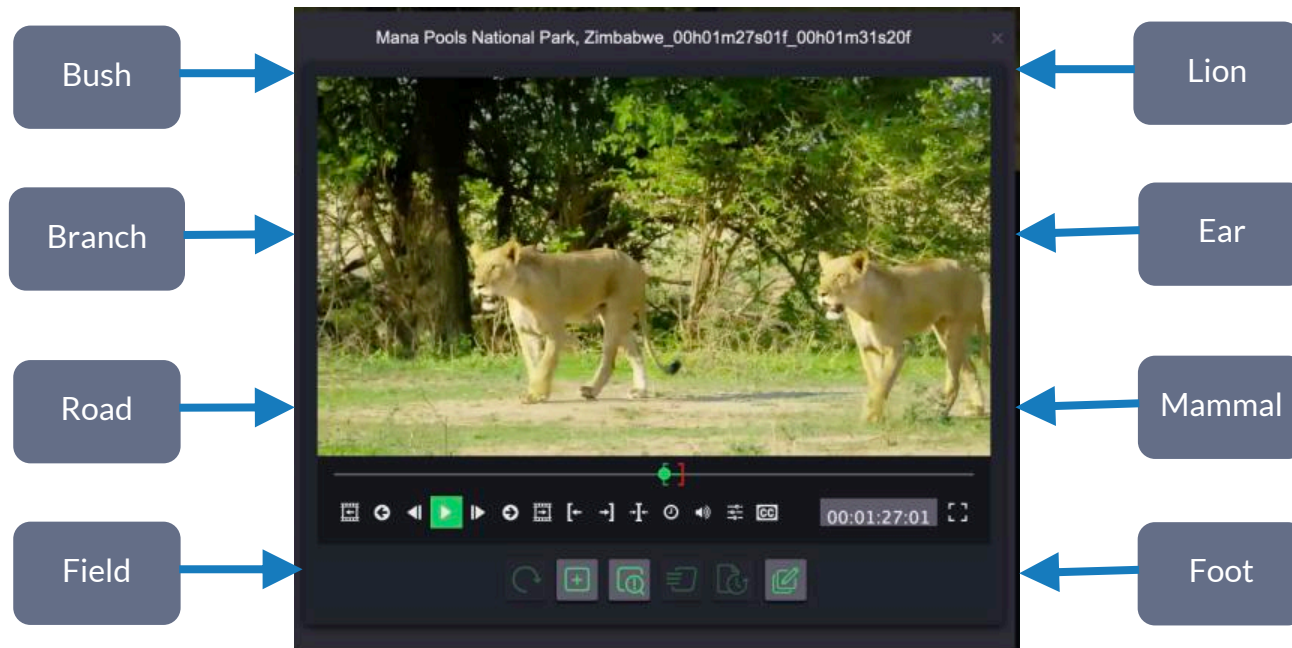
What is Curator 2.2.1?

Curator 2.2.1 is our latest point release. We've focused on these areas:

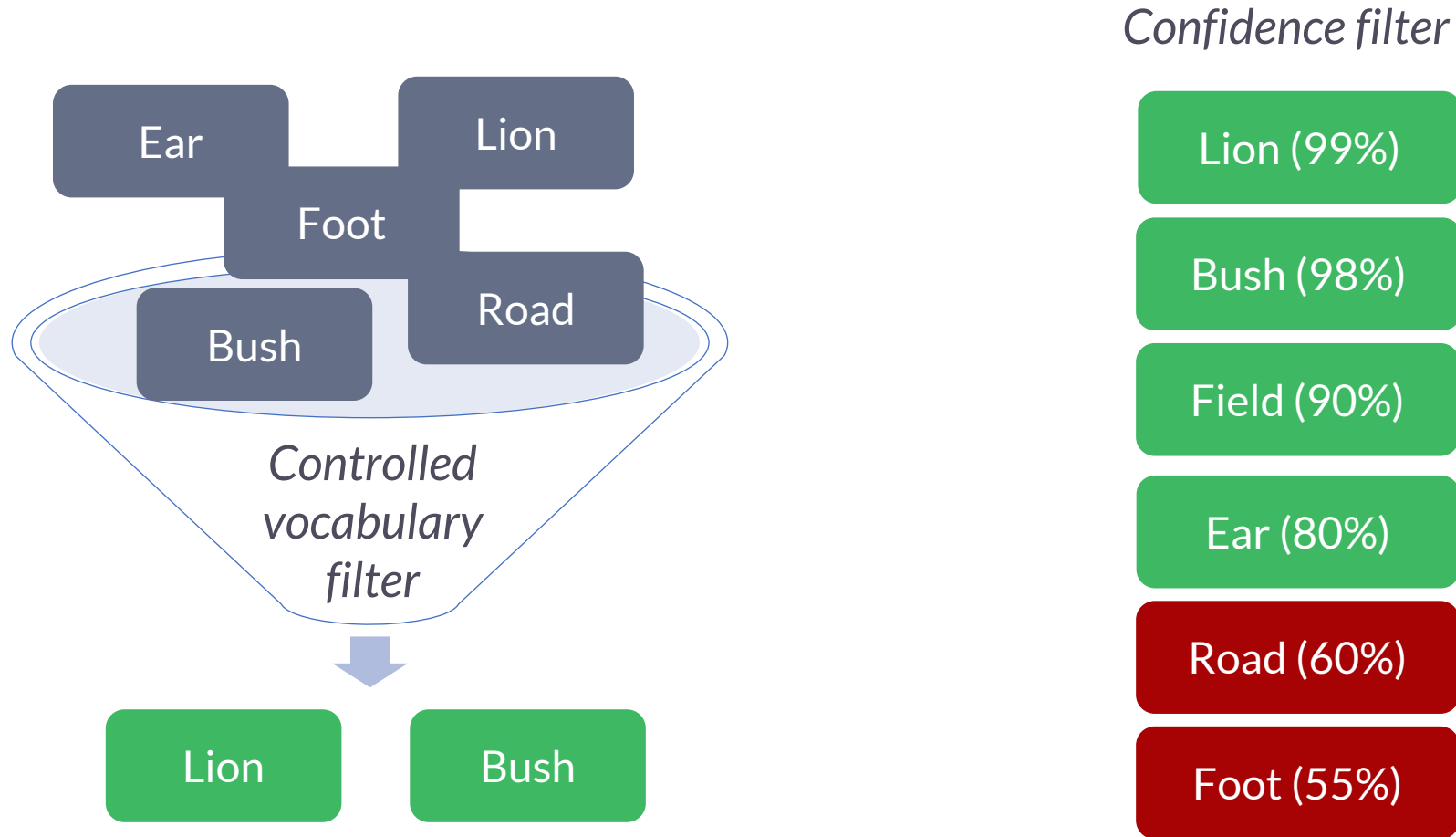
- **Enhanced AI Functionality Module** – now use object recognition to automatically tag content with searchable metadata while Curator helps you to filter down to the tags you really need.
- **Faster sports logging** – Curator's live HLS player now available in Curator Sports Logger.
- **New archive connectors** – connect Curator to Quantum Lattus, StorageDNA archives and AWS S3 lifecycle policies for Glacier.



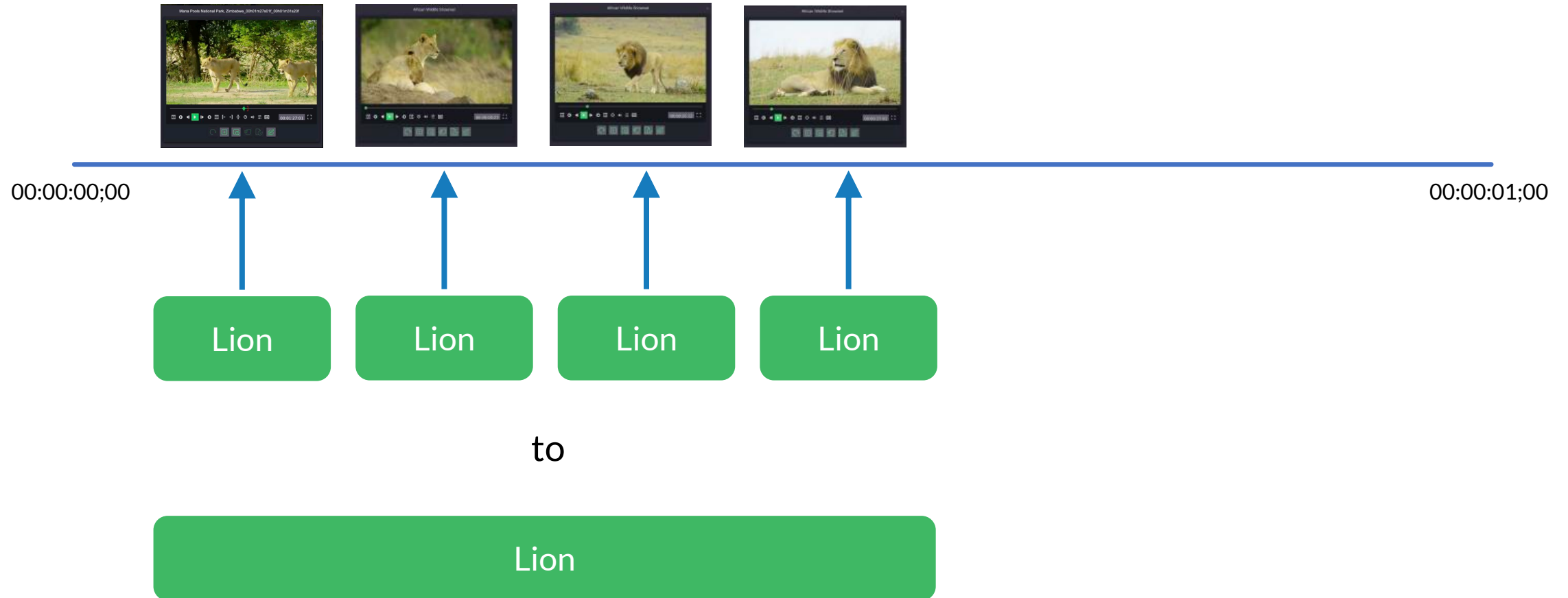
Object Recognition – The Challenge



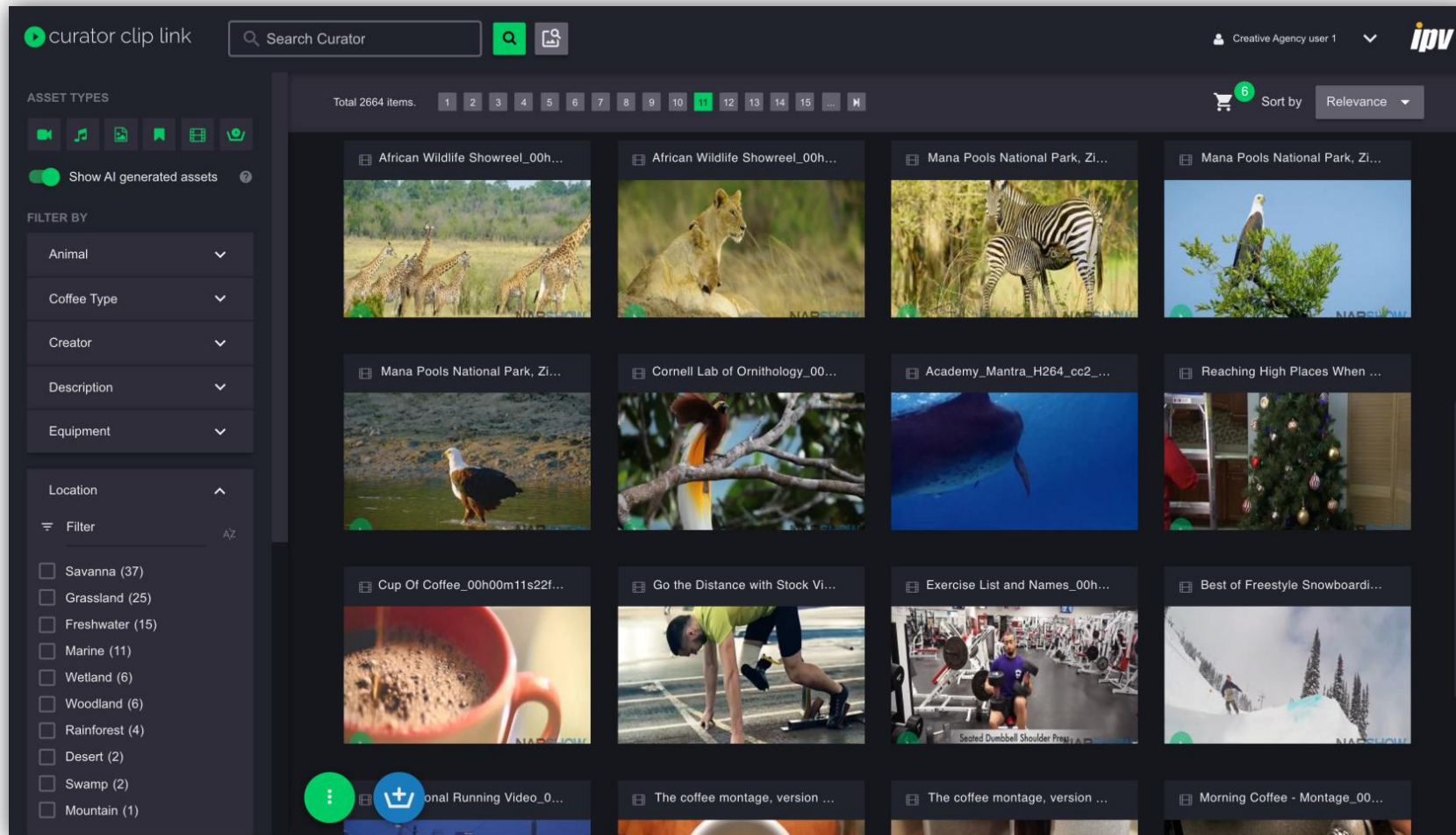
Object Recognition – Curator’s Approach



Object Recognition – Curator's Approach



Object Recognition – Curator’s Approach





ASSET TYPES

☒ Show AI generated assets ?

FILTER BY

Animal



Coffee Type



Creator



Description



Equipment



Location



Filter

A-Z

Total 2664 items.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 ...



Sort by

Relevance



African Wildlife Showreel_00h...



African Wildlife Showreel_00h...



Mana Pools National Park, Zi...



Mana Pools National Park, Zi...



Mana Pools National Park, Zi...



Cornell Lab of Ornithology_00...



Academy_Mantra_H264_cc2_...



Reaching High Places When ...



Cup Of Coffee_00h00m11s22f...



Go the Distance with Stock Vi...



Exercise List and Names_00h...



Best of Freestyle Snowboardi...



onal Running Video_0...

The coffee montage, version ...

The coffee montage, version ...

Morning Coffee - Montage_00...

Object Recognition – Curator's Approach

curator logger Choose asset System Administrator ipv

African Wildlife Showreel



00:01:59:01

Asset Info

Name African Wildlife Showreel

Description

Duration 00:02:13:13

Created date 20/02/2019, 15:31:22

Hold **Shift** to show other player controls, **Tab** to switch between text boxes, and **Esc** to leave the text box.

Logging Clipmarks

Counter	In	Out	Creator	AWSContentLabel
88	00:01:59:01	00:01:59:01	AWS Rekognition	Panther
83	00:01:59:01	00:01:59:01	AWS Rekognition	Leopard
78	00:01:59:01	00:01:59:01	AWS Rekognition	Jaguar
130	00:02:00:21	00:02:12:00	AWS Rekognition	Sunset
128	00:02:00:21	00:02:00:21	AWS Rekognition	Sunlight
127	00:02:00:21	00:02:12:00	AWS Rekognition	Red Sky
126	00:02:00:21	00:02:12:00	AWS Rekognition	Dusk
125	00:02:00:21	00:02:12:00	AWS Rekognition	Dawn
100	00:02:04:16	00:02:04:16	AWS Rekognition	Impala
68	00:02:04:16	00:02:04:16	AWS Rekognition	Antelope
131	00:02:05:05	00:02:07:10	AWS Rekognition	Sunrise
129	00:02:06:15	00:02:12:00	AWS Rekognition	Sunlight

Items per page 50 101 - 125 of 125 items

African Wildlife Showreel



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1 2 3

items per page

50

101 - 125 of 125 items

Hold **Shift** to show other player controls, **Tab** to switch between text boxes, and **Esc** to leave the text box.

Object Recognition

- Curator is connected to AWS Rekognition for:
 - Content labels.
 - Compliance.
 - Celebrity recognition.
- Curator applies object recognition data to video while avoiding data deluge through:
 - Controlled vocabularies to filter results for just those you want to see. For example, you might want to see results that say 'Lion' but not 'Grass'.
 - Set a minimum confidence rating so you only see the most reliable results.
 - Clustering adjacent frame labels into meaningful subclips.
 - Always see where your results have come from, so you can make a decision about what you use.
 - Making object recognition labels searchable inside NLEs.



Licensing

Functionality Module: AI

Connectors: AWS
Rekognition + AWS S3

Speech-to-text

- Updated Azure Media Services connector and SRT export options bringing these main benefits:
- Automated captioning – increase accessibility and meet regulatory requirements.
- Import speech-to-text captions into an NLE for editing.
- Fast and accurate metadata – automatically created using the caption text. Searchable within Curator or leading NLEs.



Licensing

Functionality Module: AI

Connectors: Azure Media Services + Azure Blob Storage or AWS Transcribe + AWS S3

HLS Player in Curator Sports Logger

- Curator's live HLS video player is now available in the Curator Sports Logger.
- Advanced playback controls include:
 - Live playback.
 - Variable speed playback 0.1x to 400x real time in both forward and reverse.
 - Frame step.
 - Keyboard shortcuts.
 - Hover scrub.
 - Multiple audio tracks.
 - Closed caption and speech-to-text overlays.
 - Seek to timecode.
 - Secure HTTPS video streaming.



Licensing

Functionality Module: Logging

Connectors & Feature Updates

- Brand new connectors to:
 - Quantum Lattus storage.
 - StorageDNA archives.
 - AWS S3 lifecycle policies for Glacier.
- Support for .m4a files to ingest guide-reads recorded on iPhone.
- E-mail confirmations from Curator Connect.
- Export sidecar XML files.
- PEA job completion status.



Object Recognition – Configuration

PROCESS engine  Home Processes Process Definitions **MediaStores** Modules Stored Config sysadmin - [Log Off](#) 

MediaStore: AWS-REKOGNITION-LABEL

[Edit](#) [Clone](#) [Delete](#)

Key	Value
AWSConfigStore	AWS
AWSRekognitionMaxJobs	10
AWSRekognitionProfile	AWS Rekognition Label
AWS3Profile	AWS S3
AWS3UploadPath	Rekognition/SourceFiles/
CCMetadataKey	ContentLabels
Creator	Curator AI
DeviceGroup	
MaxSubclipDurationInSeconds	30
MediaStoreDescription	This contains the details for running AWS Rekognition on an asset.
MediaStoreTemplate	Transfer
MinConfidenceMetadataKey	RekognitionMinConfidence
MinSubclipDurationInSeconds	0
RekognitionDataMetadataName	RekognitionLabelData
RekognitionLowConfidence	80
Source	HLS-PROXY-FROM-SV-PROXY
StoreType	Dynamic
SubclipTimeDifferenceInSeconds	1
VocabularyFilter	Cheetah,Sunrise,Stork,Waterfowl,Antelope,Deer,Elk,Impala,Lion,Baboon,Monkey,Hippo,Reptile,Jaguar,Leopard,Panther,Elephant,Condor,Vulture,Cow,Turtle,Hyena,Bald Eagle,Kite Bird,Gecko
Workflow	Spawn - AWS Rekognition Analysis

Website Version: 2.11.1.56 - Service Version: 2.11.1.56

MediaStore: AWS-REKOGNITION-LABEL

[Edit](#) [Clone](#) [Delete](#)

Key		Value
AWSConfigStore	?	AWS
AWSRekognitionMaxJobs	?	10
AWSRekognitionProfile	?	AWS Rekognition Label
AWSS3Profile	?	AWS S3
AWSS3UploadPath	?	Rekognition/SourceFiles/
CCMetadataKey	?	ContentLabels
Creator	?	Curator AI
DeviceGroup	?	
MaxSubclipDurationInSeconds	?	30
MediaStoreDescription	?	This contains the details for running AWS Rekognition on an asset.
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MinSubclipDurationInSeconds	?	0
RekognitionDataMetadataName	?	RekognitionLabelData
RekognitionLowConfidence	?	80
Source	?	HLS-PROXY-FROM-SV-PROXY
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Workflow	?	Spawn - AWS Rekognition Analysis

How do you get Curator 2.2.1?

- Curator 2.2.1 is live on IPV's Partner Portal now!





The Essential Video Asset Management Handbook

If you want to participate in the bright future of video content creation, download this free eBook to learn about the technology and processes to improve your video creation and storage.

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Social



Coming Soon in Curator for Adobe

- Brand new user experience in Curator for Adobe making it faster to find media and easier to manage projects.
- HLS streaming proxies inside Premiere Pro & After Effects.
- Successful beta program.



IPV Curator Audio Clip Mixer: Cute animals no graphics IPV Curator (beta) Metadata

curator

Search Curator

Duration ↑ X

ASSET TYPES

FILTER BY

Action

Animal

Location

Shot Type

Theme

User

All assets "System"

Rafting 8... African ... Rafting 8... African ... African ...

African ... African ... African ... African ... African ...

African ... African ... African ... African ... African ...

Assets per page: 100 1-100 of 147

+ Search

CURRENT PRODUCTION Viktorias wildlife proj...

Source: (no clips) Program: Cute animals no graphics



00:00:08:19 Fit 1/2 00:00:24:11

Timeline controls: Play, Stop, Previous, Next, etc.

Media Browser Libraries Info Effects Markers History Project: Viktorias wildlife project

Viktorias wildlife project.prproj

1 of 12 items selected

Name	Rate	Media Start	Media End	Media Duration	Video In Point	Video Out Point	Video Duration	Source
African Wildlife Showre	ps	00:00:00:00	00:02:13:13	00:02:13:14	00:00:32:17	00:00:34:15	00:00:01:24	Source 1
African Wildlife Showre	ps	00:00:00:00	00:02:13:13	00:02:13:14	00:01:03:07	00:01:07:00	00:00:03:19	Source 2
African Wildlife Showre	ps	00:00:00:00	00:02:13:13	00:02:13:14	00:01:08:24	00:01:10:18	00:00:01:20	Source 3
African Wildlife Showre	ps	00:00:00:00	00:02:13:13	00:02:13:14	00:02:06:03	00:02:11:20	00:00:05:18	Source 4
Etosha National Park, N	ps	00:00:00:00	00:25:45:14	00:25:45:15	00:09:50:14	00:10:14:01	00:00:23:13	Source 5

Cute animals no graphics

00:00:08:19

Timeline: 00:00 00:00:05:00 00:00:10:00 00:00:15:00 00:00:20:00

Tracks: V3, V2, V1, A1, A2, A3, Master

Clips: African, Etosha National Pa, etc.

Coming Soon in Curator Connect

- Bulk ingest features in Curator Connect allowing you to register folders of content.
- Storage destination options allowing you to choose precisely where files land during registration into Curator.
- Support for Sony FS7 camera cards.



 Select Media —  Add Name — **3** Add Metadata —  4 Confirm

Select Destination

Entertainment ▾

Genre * Background Element ▾

Location * Indoor ▾

TimeOfDay * Dawn ▾

CameraUsed * DSLR ▾

ShotStyle * Aerial ▾

Speed * Slow Mo ▾

... ..

Back

Next

Q&A

