

# eMAM Panel for After Effects

User Guide

eMAM Version 5.3

Notice

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## **Document History**

eMAM Version	Date	Author	Reviewed By	Description
3.8	Sept 2017	Rincy Abraham	David Miller	Released with eMAM 3.8
3.8.46	29 <sup>th</sup> Dec 2017	Rincy Abraham		Updated till 46.eMAM_patch_01DEC2017. Also added <i>My Account</i> page installation option.
5.0	22 <sup>nd</sup> June 2018	Rincy Abraham		Updated Download screenshots.
	31 <sup>st</sup> Aug 2018	Rincy Abraham		Updated latest Download link.
5.1	Jan 2019	Rincy Abraham		Updated reference for new installation process using App Manager.
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5.1.0.22	May 2020	Rincy Abraham		Added composition export, dashboard and ingest to S3 buckets details.
5.2	Sept 2020	Rincy Abraham		Released eMAM version 5.2
5.2.8	Dec 2020	Rincy Abraham		Show project collections
5.2.19	Oct 2021	Rincy Abraham		Added export of multiple elements pointing to same media and support "instant asset" ingest profiles.
5.3	Sept 2021	Rincy Abraham		Released eMAM version 5.3
5.3.3	Jan 2022	Rincy Abraham		Added bin structure as categories in eMAM under the selected category on export, option to configure the number of import threads (localization thread).
5.3.4	Feb 2022	Rincy Abraham		Added Signiant Flight configuration details and use Flight CLI to upload the files directly to S3 buckets, categories selected by default for new assets during export.
5.3.5	Mar 2022	Rincy Abraham		Added keep separate log file for signiant uploads and download to track error
5.3.6	Apr 2022	Rincy Abraham		Added Version notes updated after forced check in
5.3.9	Jun 2022	Rincy Abraham		Added "Delete the localized assets after export."
5.3.10	Jul 2022	Rincy Abraham		Added icons for different types of projects in Assets tab and Advanced search option.

## Table of Contents

CHAF	PTER 1: INTRODUCTION	4
Ρυ	IRPOSE AND SCOPE	4
SY	STEM REQUIREMENTS	4
	STALLATION	
PA	NEL CONFIGURATION FILES AND FOLDERS	
	Folder	5
	• Files	5
СНАР	PTER 2: GETTING STARTED	7
OP	PEN THE EMAM AFTER EFFECTS PANEL	7
СНАР	PTER 3. EMAM AFTER EFFECTS PANEL OVERVIEW	10
1.	Projects	11
2.	CATEGORIES	
3.	Assets тав	
4.	AFTER EFFECTS PROJECT TAB	
5.	IMPORT	
6.	Archive Restore	
7. 8.	RESTORE	
9.		
	<ol> <li>Storage Settings</li> <li>Default Panel Settings</li> </ol>	
	<ol> <li>Default Panel Settings</li> <li>Dashboard</li> </ol>	
10	8	
10		
11		
12		23
13	B. LOGOUT	23
СНАР	PTER 4: IMPORT AND EXPORT WORKFLOW	24
1.	PROJECT IMPORT AND EXPORT WORKFLOW	24
2.	Asset import and export workflow	
3.	CATEGORY IMPORT AND EXPORT WORKFLOW	
4.	CLOUD WORKFLOW	
5.	Instant Asset Workflow	
СНАР	PTER 5: TROUBLESHOOT	52
1.	How to remove assets stuck in Uploading Status from the After Effects Panel?	
2.	How to solve eMAM Panel and eFeeder loading problem after latest Microsoft security patches?	52
СНА	PTER 5: GET HELP	

## Chapter 1: Introduction

eMAM is a powerful and flexible media asset management platform which allows you to easily work with content from any global location on any web browser or through native iPad and Android applications. eMAM can integrate multiple workflows for a variety of different organizations. Adobe After Effects is a, digital visual effects, motion graphics, and compositing application which can be used in the post-production process of film making and television production.

Together eMAM and Adobe After Effects offer a seamless integration which allows video editors to create commercials, broadcast promotions, and online videos etc. Editors can access the MAM system using a built-in extension panel within After Effects, so they can access all the content without leaving the editing desktop. Finished works can be exported back to eMAM using the export option. Check-In and Check-Out option allows multiple editors to collaborate without any project conflicts. The combined strengths of the eMAM and Adobe After Effects Panel can power multiple end to end postproduction workflows.

#### **Purpose and Scope**

The purpose of this document is to describe installation of the eMAM After Effects Panel and explain the overview of its functions, features and the supported import and export workflows.

#### System requirements

Adobe recommends standard hardware and software requirements for Adobe After Effects. The only additional requirement is an internet connection to the eMAM library. The eMAM panel is HTML5 based, so it is only supported in CC versions of Adobe After Effects.

#### Installation

You can install eMAM Panel for Adobe After Effects from any of the below locations:

- From eMAM download.htm page, Or
- From eMAM Director>My Accounts page.

For detailed on the installation process, please refer *eMAM After Effects Panel Installation Guide 5.3*.

### **Panel Configuration Files and Folders**

The Adobe After Effects Panel configuration files are automatically created once the *After Effects Panel* is opened in the Adobe After Effects application. However, these config files do not get created or removed during AEFT Panel installation or removal respectively. Old panel settings are preserved during the new eMAM patch update. But you can also manually remove the old configurations from the below-mentioned locations.



Windows-eMAM After Effects Config folder

• Folder: After Effects Panel config files are created inside eMAMAEFT\_CONFIG folder:

Windows: C:\Users\Public\eMAMAEFT\_CONFIG MAC: /Users/shared/eMAMAEFT\_CONFIG

I     Image: Second state       File     Home	FT_CONFIG re View		
← → ~ ↑ 📑 > 1	This PC → Local Disk (C:) → Users → Public	→ eMAMAEFT_CONFIG →	
тхт	^ Name	Date modified	Туре
👆 Downloads	PRESETS	19-05-2020 12:10	File folder
Music	amePreset.json	20-05-2020 09:40	JSON File
Pictures	eMAMConfig.json	20-05-2020 11:41	JSON File
Videos	ieMAMExport.json	20-05-2020 12:01	JSON File
Local Disk (C:)	📖 eMAMImport.json	20-05-2020 09:09	JSON File
\$SysReset	eMAMLog.log	20-05-2020 11:50	Text Document

Windows-eMAM AEFT Panel Config files

- Files: Listed below are the panel configuration files that are stored in each panel config folder.
  - **eMAMLog.log**: The log files are required by the eMAM Support team to troubleshoot issues (if any). There are separate log files to track errors for Signiant CLI uploads and downloads.
  - eMAMConfig.json: All the important configuration details to run the eMAM After Effects Panel like eMAM server info, username, password, default folders for storing the projects/media/etc. are found in the eMAMConfig.json file. Users can overwrite the existing settings by manually editing this JSON file.

WOR	RKDIE	3 🖷 eMAALog log 🖸 🚍 eMAMConfigison 🖸 🚍 eMAAImponisco 🖓 🚍 eMAAImponisco 🖓 🚍 eMAAEmponisco 🖓
1	<b>₽</b> {	
2		"eMAMServer": "http://ec2-52-9-235-110.us-west-1.compute.amazonaws.com",
3		"userName": "NDgvMjlxc043RGw0dTdogW5xdkF5RkU0TllxZSswOVU=",
4		"password": "NlpadVUvWXJTejFDcXdjTytRM3VuK2ZQbWhNWW04NEM=",
5		"unit": "Mg==",
6		"sessionToken": "dw5kzwzpbmvk",
7		"format": "QuickTime",
В		"preset": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/3F3F3F3F4D6F6F56/NTSC DV Widescreen.epr",
9		"extension": "💮v",
	中	"presetPath": [
11	卓	I and the second s
12		"path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets"
13		
14		1,
15		"saveAsLocation": "C:/Users/anoop.nr/Documents",
16		"localPathForProject": "C:/Users/anoop.nr/Videos/eMAM/AEFT/Projects",
17		"localPathForAssets": "C:/Users/ancop.nr/Videos/eMAM/Premiere/new local",
18		"localPathForExport": "C:/Users/ancop.nr/Videos/eMAM/AEFT/Export",
19		"localizationThread": 5,
20		"selectAllFiles": true,
21		"selectAllCompositions": true,
22		"exportFilePathAsCategory": false,
23		"assetTranscodingType": "eMAM_Managed",
24		"ingestProfile": "1",
25		"s3PartSize": "5",
56		"s3Queuesize": "1",
27		"sdkversion": "5.1.0.12",
28		"panelVersion": "5.1.0.23",
29		"appManagerLocation": "C:\\Program Files\\Empress Media\\AppManager\\nw.exe"

• **eMAMExport.json**: This file stores the details such as project name, project file path, project Id etc. of the project that is being exported. Once the project is successfully exported to eMAM, details will be deleted from this file.

	🖶 eMAMLog log 🛛 🗮 eMAMConfig json 🖉 🚍 eMAMIntportjson 🖸 层 eMAMExportjson 🕄 🚍 new 1 🖾 层 amePresetjson 🛛
	"jobDetails": [
4	"FILE_NAME": "Comp demo.mov", "INGEST QUEUE": 3089,
5	"SOURCE_FATH": "C:/Users/anoop.nr/Videos/eMAM/AEFT/Export/Comp demo.mov"
8 [,	1 (I)

• **eMAMImport.json**: This file stores the details of the project that is being imported. If the import is stuck or fails with an error, then those details will be kept in the json file for future reimport.

eMAMLog I	og 🖾 🖬 eMAMConfigison 🖄 🚍 eMAMImporijson 🖾 📓 eMAMExporijson 🖾 📓 new 1 🖄 📓 amePresetjson 🖄
"jobDet	ails": [
1	
	"PROJECT_NAME": "cloud 003",
	"PROJECT_ID": "13",
	"PROJECT_VERSION_ID": "1033",
	"PROJECT LOCAL PATH": "C:/Users/anoop.nr/Videos/eMAM/AEFT/Projectscloud 003.aep/1033/cloud 003
	"PROJECT VERSION TYPE": "Aftereffects",
	"PROJECT ASSET_ID": "56",
	"PROJECT ASSET VERSION ID": "1078",
	"PROJECT ASSET STORAGE ID": "1",
	"SEQUENCE": [
	(
	"ProjectId": "13",
	"ProjectVersionId": "1033",
	"AssetId": "58",
	"VersionId": "1079",
	"AssetPath": "Comp demo"
	)
	1,
	"ASSETS": []

 amePreset.jason: This contains all AEFT formats & pre-sets. eMAM Panel automatically syncs all the pre-sets of the Media encoder and stores them in the *presetconfig.json* file. In the eMAM panel settings window, there is a sync button under *sequence export* options, which can be used to sync the new pre-sets added to the Media encoder.

	"Name": "NTSC DV".
	"Path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/3F3F3F3F_574D5620/NTSC DV.epr"
1,	
(	
	"PresetId": "9a9917fa-f9c4-4e12-87f0-7c49d5e25e47",
	"Name": "NTSC Half (360x264 15 fps)",
E 8.	"Path": "C:/Program Piles/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/3F3F3F3F_574D5620/NTSC Half (360x264 15fps).epr"
11	
	"PresetId": "0009757a-1ce3-4633-9a11-9f6fc2ae8744".
	"Name": "DAL DV %idescreen".
	"Path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/3F3F3F3F 574D5620/FAL DV Widescreen.epr"
1	
1	
	"PresetId": "2b31f006-3cfa-4ef6-9517-21bc4eabb03f",
	"Name": "PAL DV",
	"Path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/3F3F3F3F3F574D5620/PAL DV.epr"
).	
(	"PresetId": "744503d1-03a5-4a37-a787-7ffd5c09bb0e".
	"Presetia": //wholdi-udab-waj/a/s//ifisCoupdude", "Name": "PAL Haif (360x264 12.5 fps)".
	Want : FAD mail (Stoward 12: 5 Apr) : "Path": "C:/Prorma Files/Adob/Adob/ Media Encoder 2020/MediaIO/systempresets/3F3F3F3F 574D5620/FAL Half (360x264 12.5fps).epr"
1	The second
1	
"Format	*: "Wraptor Dop"
"Preset	
4	
	"Premestid": "#9964a601-fca4-445a-bb62-forf99001200", "Name": "2K Digital Cinema - Flat, 24 fps",
	- Wander: - 2K Digital Linema - Flat, 24 1ps-, "Path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/4454454B 4443505F/2K Digital Cinema - Flat, 24 fps.epr"
	Terri, Civerojiam Ellesikonevkunne wente buchnet zozorwentelorspoembresers/eesese_eeses/eessonryzk bijiter Cinema - Fiet, ze ipstepr
	"PresetId": "b92acf2b-6b3d-4901-9494-1c93a0fb7339",
	"Name": "2K Digital Cinema - Flat, 25 fps (FAL)",
	"Path": "C:/Program Files/Adobe/Adobe Media Encoder 2020/MediaIO/systempresets/44544548 4443505F/2K Digital Cinema - Flat, 25 fps (PAL).e

## Chapter 2: Getting Started

This chapter describes how to launch the Adobe After Effects installed on your machine and open the eMAM After Effects Panel in it.

## **Open the eMAM After Effects Panel**

To open the eMAM After Effects Panel, follow the steps below:

a. Launch the Adobe After Effects CC installed on your machine.



Launch Adobe After Effects CC 2017 installed on your machine

b. Open a new or an existing After Effects project.

Ae After Effects		? 🚦
RECENT	Name	Last Opened
CC FILES	RINS	a minute ago
SYNC SETTINGS	STARS	Sep 20th, 11:49 am
	STARS	Sep 12th, 12:47 pm
(New Project	RINS	Sep 7th, 6:58 pm
Open Project	RINSS	Sep 7th, 6:25 pm
	RINSS	Sep 7th, 6:20 pm
New Team Project	RINS	Sep 7th, 6:18 pm
Open Team Project	RINS	Sep 7th, 12:40 pm
	RINS	Sep 7th, 12:37 pm

Open a new or existing project

c. From the top menu bar, go to *Windows*>>*Extensions*>>*eMAM* to open the eMAM Panel.

	composition Layer		\$ 11		Held	Workspace Assign Shortcut to "Defau	lt" Workspace	>	ult = Standard	Small S
sublet: =				a pomp	1	Extensions		>	Adobe Color The	emes
					4	Align		$\rightarrow$	eMAM	
					5	Audio		Ctrl+4		
						Brushes		Ctrl+9		
					$\checkmark$	Character		Ctrl+6		
ρ.						Effects & Presets		Ctrl+5		
Name :	📥 📚 Trair	Face				Essential Graphics				
	Contraction of the second seco		Λ.		4	Info		Ctrl+2		

**Open After Effects panel** 

d. When the eMAM Panel opens, enter the **eMAM server** details and click *OK*.

n pexels-photo-110877	Layer (none)	eMAM ≡	Footage IMG_[1847-	»
Please enter the eMAM server deta	ails http://10.0.8.233		ОК	
	Enter eM	IAM server URL		

e. Login to the *eMAM After Effects Panel* using the eMAM login credentials provided by your eMAM Unit administrator. Click the *GO* button to login. Use *Change Server* button if you need to change the eMAM server URL.

eMAM ≡	
LOGIN Username	rincy@empressmam.com
Password	GO Change eMAM server
	- Adda After Effects Development

eMAM After Effects Panel Login

f. User accounts associated with multiple units, will be asked to choose the unit for login.

eMAM ≡			
	To begin click your unit	Back to login	
	eMAM 5.1		
	Marketing		

Choose Unit

g. eMAM After Effects Panel opens in the Adobe After Effects application as shown below. By default, the *Projects tab* will be displayed with the list all assets in eMAM.



eMAM After Effects Panel open in Adobe After Effects

## Chapter 3. eMAM After Effects Panel Overview

This chapter mainly highlights the buttons, tabs, features and functions in the eMAM After Effects Panel. An overview of the *eMAM After Effects Panel* is explained in detail below:

eMAM	5.3.9	= 8 5 6 7	10 9
ρ		GO Import Archive Restore	G 🔹
Pro	jects		
	1	2 3 4	
►	Ae	08062022	11
►	Ae	09-06-2021 AEFT 001	
►	Ae	09-06-2021 AEFT 002	
►	Ae	09-06-2021 AEFT 003	
	Ae	09-06-2021 AEFT 004	
	Ae	09-06-2021 AEFT 005	
	Ae	09-06-2021 AEFT 006	
	Ae	09-06-2021 AEFT 007	
		0909	Rincy Abraham
		09-09-2020 001	
		10 june2022	
		1011	
		1062022	
		11-05-2020 001 11-09-2020 001	
	Ae	1111	
H	ne De	44444444	13
₿≣	•	12	rincy@empressmam.com

**Overview of eMAM After Effects Panel** 

#### 1. Projects

This tab displays all the projects/collections in the eMAM system. This includes projects created in eMAM interfaces, Premiere projects, Team projects, InDesign projects and After Effects project.

eMAM ≡		
GO Import Archive Restore		C 0
Projects Categories Assets Project.TIMES		
Name Size	Extension	Status
Premiere project		
ABC Test		
Adams 234 InDesign project		
CBN FILE NAME     eMAM project		User
Pr CBN FILE NAME DUPLICATE_1		who
CBN FILE NAME EXPORT FROM PREMIERE Checked out Premiere project	ct	( Ajish checked
Pr CBN SOURCE		out the
Pra CBN UUID		Aish project
Marketing Checked out InDesign project		♣ Ajish
▶ Pr Norah		
▶ 📩 00123 Collection		
Imes After Effects project		
► III TXT III		
		ajisheng O

Projects tab

### 2. Categories

Categories in eMAM are similar to directories in a file system. Like a directory structure, categories allow editors to browse through available content in the system. Individual users of eMAM are associated with one or more user groups, which are aligned with roles, permissions, and access in an organization. Therefore, an editor can use only those categories of assets which have been assigned to one or more user groups to which (s)he belongs. The category tab inside the extension panel displays the assigned categories and the assets in each category.

eMAM ≡			
P	GO Import Archive Restore		C 🔅
Projects	Categories Assets Project:TIMES		
Name		Size	Extension
► 🖬	10.0.8.233		
🕨 📼	10.0.8.234		
-	10.0.8.93		
	TXT.pdf	9.126 KB	pdf
-	🔁 images		
	Calvary Mt-Anjuruli		
Image: Second	75KFILES		
▶ 📼	EIT-MVPA-DT-035		
D 🖬			
▶ 📼	Test		
▶ 📼	Test Files		
▶ 📼	Uncategorized		
▶ 📼	UpdateTest		
			ajisheng O

11

## 3. Assets tab

All the assets in the eMAM system are displayed under the Assets tab. Archived assets are displayed with a red line.

>	GO	Import Archive	Restore		C	3
Projects Categories	Assets Pro	ject:DIWALI.aep		Pa	ge 1 / 195 🛛 🔇	
	Advance Search Q	Search Filter: None 📼	Sort: Most Recent 🔻 Orde	r By 🔻 Ass	et Per Page: 10	0
Ae 29-07-2022 ep08			29-Jul-2022 05:19 PM	10.717 KB	аер	
Pr 29-07-2022 ep06			29-Jul-2022 05:15 PM	8.518 KB	prproj	
Pr 29-07-2022 ep04			29-Jul-2022 05:09 PM	8.554 KB	prproj	
coneflowers-g2b254cf	20_1920		29-Jul-2022 05:00 PM	155.01 KB	jpg	
pexels-jéshoots-7396	&&123		27-Jul-2022 05:37 PM	1.595 MB	jpg	
pexels-jéshoots-7396	\$123		27-Jul-2022 05:31 PM	1.595 MB	jpg	
pexels•cliford•mervil	•2469122 (1)		27-Jul-2022 04:16 PM	4.684 MB	jpg	
IMAGE_0220.JPEG			27-Jul-2022 04:13 PM	1.506 MB	jpeg	
pexels-milan-djordjevi	ić-2260800		27-Jul-2022 03:48 PM	2.467 MB	jpg	
pexels-cliford-mervil-2	2469122 (1)		27-Jul-2022 03:36 PM	4.684 MB	jpg	
pexels-jéshoots-7396	@123		27-Jul-2022 02:40 PM	1.595 MB	jpg	
pexels-jéshoots-7396	@123		27-Jul-2022 02:26 PM	1.595 MB	jpg	
pexels-jéshoots-7396	@123		27-Jul-2022 02:21 PM	1.595 MB	jpg	
📖 pexels-benjamin-suter	r-2362002 (1)		27-Jul-2022 01:57 PM	6.618 MB	jpg	
📺 pexels-benjamin-suter	r-2362002 (1)		27-Jul-2022 01:47 PM	6.618 MB	jpg	
pexels-cliford-mervil-2	469122 (1)		27-Jul-2022 01:46 PM	4.684 MB	jpg	
IMAGE_0558.JPEG			27-Jul-2022 10:22 AM	19.532 KB	jpeg	
pexels lisa26=07=202	2		26-Jul-2022 05:34 PM	3.536 MB	jpg	
Ingest Test 31-05-22			26-Jul-2022 05:26 PM	4.601 MB	jpg	

Assets tab

#### • Page navigation

Displays the current page no. and the total no. of pages. To navigate through the pages, you can use kicks icons.

## • Search Filters

You can use Search filters, various sort option and also assets per page options to customize your search.

Sort: Most Recent	
Most Recent	
Size	
Name	Asset Per Page: 100 🔻
Туре	10
Rating	50
Description	100
Category	150
Ingested on	200
Ingested by	250



• Advance Search: Advance Search feature gives you the ability to narrow your searches using different criteria or filters.

ρ		GO Import	Archive	Restore				G	0
Projects Catego	ries Assets	ProjectDIWA	Ll.aep				Page 1 / 195	۲	
	Advance Sea	rch 🔍 Search F	ilter: None	Sort: Most Recent	Orde	r By 🔻	Asset Per Page	: 100	
Ae 29-07-2022 ep08				29-Jul-2022 (	5:19 PM	10.717 KE	в аер		1
Pr 29-07-2022 ep06				29-Jul-2022 (	5:15 PM	8.518 KB	prproj		
Pr 29-07-2022 ep04				29-Jul-2022 (	5:09 PM	8.554 KB	prproj		
coneflowers-g2b	254cf20 1920			29-Jul-2022 (	5:00 PM	155.01 KE	B jpg		

Advance Search window opens up (as shown below).

Advance Search	Х
Search:	Enable full text search
Exact match Contains this word Contains all these	e words 🔘 Contains any of these words
SEARCH IN	CATEGORY
<ul> <li>Title</li> <li>Description</li> <li>Author</li> <li>Asset ID</li> <li>Ingested by</li> <li>Asset tags</li> <li>Comments</li> <li>UUID</li> <li>Closed Caption</li> <li>Embedded metadata</li> <li>Varker</li> </ul>	All         ✓ Include subcategories         ASSET STATE         ✓ Online storage       ✓ Archived
REFINE SEARCH	APPROVAL STATUS
<ul> <li>✓ Video</li> <li>✓ Audio</li> <li>✓ Image</li> <li>✓ Other Files</li> </ul>	<ul> <li>All Approved</li> <li>Rejected Pending for approval</li> </ul>
RATING: All V	Search Clear

 Search: Under the Advance Search tab, you can enter a search term or phrase in the search text box, choose from several additional options, and then click the SEARCH button at the bottom to search or CLEAR button to deselect all the options.

Search:		<b>~</b>	Enable full text search
O Exact matc	h 🔵 Contains this word 🔵 Contains all these	e word	s 🔵 Contains any of these words

You can then choose any one of the four options: *Exact Match, Contains this word, Contains all these words, or Contains any of these words*.

- ✓ If the 'Exact Match' option is selected, then
  - 1. The order of search terms or phrases is important. For example, if the asset title is 'Film awards', searching for 'awards Film' will not return any asset.
  - 2. Space between search terms or phrases is important. For example, if the asset title is 'Filmawards', searching for 'Film awards' will not return any asset.

- ✓ If the 'Contains this word' option is selected, then you should enter only one search term in the search text box. If more words are entered, then a 'Multiple words are not allowed' error message is displayed.
- ✓ If the 'Contains all these words' option is selected, there must be more than one search term in the search text box. If not, then the 'Please Enter Multiple Words' messages is displayed. eMAM search engine searches and returns the assets that contain all the words typed in the search text box, regardless of order.
- ✓ When the 'Contains any of these words' option is selected for searching, there must be more than one search term in the search box. If not, then the 'please enter multiple words' message is displayed. This search option returns all the assets that contain at least one of the words entered in the search text box. For example, search for 'spring season' returns assets with 'beauty of 'spring', 'season' of flowers', 'spring season' always bring 'april shower' etc.
- Enable Full Text Search: Enabling full text search ignores any prepositions in the search word or phrase. Full text search is relevant only when the user selects 'Contains all these words'to search an asset. If *Full Text* search is enabled, then noise words like 'it', 'in', 'of', 'to', etc. are ignored for searching assets.
- Search In: The search engine automatically looks in all the fields for the search word or phrase, unless the user specifies particular fields like *Title*, *Description*, *Author*, *Asset ID*, *Ingested by*, *Asset tags*, *Comments*, *UUID*, *Closed Captions*, *Embedded Metadata*, *Custom Metadata*, *Marker* for searching. *Search In* checkbox can be used to select/deselect all options under it in one click.



 Refine Search: To refine search criteria, you can narrow down search criteria based on asset types. In the 'Refine Search' window, select asset type(s) in which search needs to be performed – video, audio, image, and other types of assets (e.g., *pdf documents, PowerPoint slides*, etc.). Refine Search checkbox can be used to select/deselect all below options at one click.



 Category: Advanced search can be done for any asset type belonging to any category. Search for an asset can be narrowed down to a search in All categories or in specified categories only. This option helps to search for assets in only a particular category, chosen from the drop-down list menu. To search assets in subcategories, you can select 'Include subcategories'.

CATEGORY	
All	
Include subcategories	

• Asset State and Approval Status: You can narrow searches based on asset state and approval statue.



- ✓ **Online storage-** Search assets in the current active online storage.
- Archived Assets that have been moved from the online storage to a far storage are considered archived assets. User can perform all the search operations on archived assets.
- ✓ Approved Assets approved by internal or external users.
- ✓ Rejected Assets rejected by internal or external users.
- ✓ Pending for approval- Active assets that have been sent for approval to an internal user but have not been approved or rejected yet.
- ✓ All: search all asset states.
- Rating: Search assets based on the rating (1 to 5) given to assets.



## 4. After Effects Project tab

The currently open After Effects project is displayed in this tab.

eMAM ≡	
GO Import Archive Restore	Q Q
Projects Categories Assets Project:Untitled	
Export Save As	
	rincy@empressmam.com

After Effects project tab

After Effects projects can be exported to eMAM. Options for project export are:

a. **Export**: *Export* moves the current project from AE to eMAM. Select files for export and add other project details and click on *Add* button. *For eMAM projects, please ensure the storage profile of the project and the ingest profile storage is the same during export.* 

Note: In cases when SigCLI is configured for Amazon S3 storage, the eMAM After Effects Panel uses Signiant Flight CLI when Adobe Media Encoder is selected as the transcoder for export. Signiant Flight CLI is used to upload the original, proxy, mezzanine and thumbnails to their corresponding S3 buckets.

eMAM 5.3.9 ≡	
CO Import Archive Restore	G 🔅
Projects Categories Assets Project:PQR.aep	
Select Files	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export. Add Cancel	

Export window

If you enable "*Delete localised assets after export*" checkbox, all the assets that were localised during the import of this project will get deleted from the local folder.

b. **Save As**: You can save the current project with a different name. Use the *Browse* button to choose a destination. Click **Ok** button to save it.

Jsers\dell\Documents
Ok Cancel

Save as options window

## 5. Import

The *Import* button moves projects (*except Premiere & InDesign projects*), bins, categories and assets from eMAM to the Adobe After Effects. Select projects, categories or assets and then click on the *Import* button to proceed.

Import Option	s for ABAN		х
	🗸 Check Out	✓ Localize	
Link Assets To	Edit Proxy		<b>~</b>
		Ok Cancel	

Import window for a project

- **Check Out:** When you import any project to AE, it gets automatically checked out which means at a time only you will be able to work on that particular project in Premiere. Your name be reflected as the user who has checked out the project. Other users will NOT be able to import the same version of the project. You/ Admin will have to *Check In* this project at any point for other users to use this project.
- Localize: During import, you have option to *Localize* the assets to your local machine for offline editing. This will help you to work in an environment without direct connection to the eMAM central storage. You can work from home, while travelling, etc. and then share your work later through eMAM. Project elements will link back to the eMAM storage only when the project is exported back to eMAM. This requires some changes in *Default panel settings*.

During import, if the *Localize* option is enabled, all the assets start to get downloaded to the local folder. Localized assets get downloaded in 'Local path for media'. A download progress bar is displayed.

Localization started	
VideoFlow Test1	Localization started
WW_P1	7% completed
WW_P3	Localization started

Download of files in progress

#### 6. Archive

The *Archive* button moves the selected assets to the pre-defined archive location. The archive location and other details are pre-set using eMAM archive profiles. To use this option, simply select the asset(s) and click on the *Archive* button. *Archive Restore status* window appears displaying status of archive action. The eMAM dashboard can be used to monitor the progress and status if needed. *Note: Archived assets are displayed with a red line.* 

110877	Layer pexels-photo-110647	Footage IM	G_[1847-1879].JPG	eMAM	≡	»
ρ	00 > Import	Archive Re	store		G	3
Projects	Categories Assets Project:R			Page 1	/ 739 <	
	ARCHIVE-RESTORE STATUS				age: 100	
Name	37105 coneflowers-g2b254cf20_1920.jpg	Failed	No archive profile confi asset	gured for this	tension	
🚮 cbn1	37046 pexelschristinamorillo1181396.jpg	Success	Asset queued for archi	/e	v	
ZXC	Note: Please monitor the eMAM dashboard for more informa	tion				
B ABC		0k				
MG					<b>_</b>	
😫 Adai						
ime ime						
K Yelk						
😫 Marl						
😫 TXT						
Q VaP						
iom_ c_vi						
	s-photo-109917		L-Aua-2017	40 836 KR in	ea	
					ajisheng	•

Asset archive process

### 7. Restore

The *Restore* button helps to restore assets from the archive location. Select needed assets and click on the *Restore* button. *Archive Restore status* window appears displaying the status of restore action. Monitor eMAM dashboard to see the progress of restore action. *Note: Archived assets are displayed with a red line.* 

o-1	10877			Laye	r pexels-photo	-110647	E F	ootage IN	4G_[1847-1879].JPG	e	MAM	Ξ	»
	<mark>ب</mark> Proje	ects	Cat	egories	Assets	Project:RINS	Archive	Res	tore	Pag	je 1 / 7	ල 39 🔇	
	8	Agai	ARC	HIVE-RI	ESTORE ST				-			je: 100	
		IMG	ld	File Name				Status	Description				1
			36657	pexels-ne	xtvoyage-916998.	.jpg		Success	Asset queued for rest	ore			
	46		36624	pexels-he	lena-lopes-13880	69.jpg		Success	Asset queued for rest	ore	-		
	2.1	Marl	Note: P	vlease moni	tor the eMAM das	hboard for more i	information						
		тхт					Ok						
	0	VaP											
	3	tom											
		c_vi											
		рехе											
	٥	рехе											
Ц	ŭ	test											
	ŭ	CBN											
	2												
	2	chro	ne.exe					23-	Aug-2017	1.3/4 ND	sig		

#### Restoring archived assets

#### 8. Search

Use this Search box to search for assets, projects or categories under each tab.



## 9. Settings

The eMAM After Effects Panel settings window helps to control storage and default panel settings. Click on the *Settings* icon to open the *Settings* window with the following tabs:

1. <u>Storage Settings</u>: Using this option, you can define where the After Effects Project files (*project, media & export*) need to be stored when it is exported back to eMAM.

Panel Settings		5.2.0.0
Storage Settings Defaul	t Panel Settings	Dashboard
Local path for projects (?)	Browse	C:/Users/dell/Documents/AEFT/Project
Local path for media (?)	Browse	C:/Users/dell/Documents/AEFT/Media
Local path for export (?)	Browse	C:/Users/dell/Documents/AEFT/Export
		Ok Cancel

Settings window-Project storage settings tab

Using the *Localize* option, eMAM users can work in an environment without direct connection to the eMAM central storage by localizing the assets to local machine. *Refer to the <u>Check</u> Out:* When you import any project to AE, it gets automatically checked out which means at a time only you will be able to work on that particular project in Premiere. Your name be reflected as the user who has checked out the project. Other users will NOT be able to import the same version of the project. You/ Admin will have to *Check In* this project at any point for other users to use this project.

Localize section for more details. This requires some changes in Default panel settings:

- Local path for projects Path to store the importing project locally.
- Local path for media Path to store the assets in the importing project locally. Multiple users can point to the same 'Local path for media' assets, so that they don't need to localize the asset which are already localized by another user.
- Local path for export Path to store the exporting project file and its contents before uploading to cloud.
- <u>Default Panel Settings</u>: Here you can set the default values for asset export, composition export and S3 upload configurations which gets displayed in the *Metadata* popup window during export. These proxy settings will determine how the files and compositions will be transcoded and ingested into eMAM.

Panel Settings		5.3.4	^
Storage Settings Default Panel	Settings Dashboard		
Select all files by default			
Asset Export Options:			
Transcoding type	Server Transcoding (?)		
Ingest profile		<ul><li>●</li></ul>	
Composition Export Options:			
Sync Adobe Media Encoder presets	o		
Export format	None	~	
Export preset		~	
53 Upload Configuration:			
Upload part size	5		
Upload queue size	5		
Download Configuration:			
Number of parallel downloads	1		
Category Options:			
O None			
Export file path as category			
Export bin structure as catego	y		
	Ok Cancel		-

Settings window-Default Panel settings tab

You can set default values for below and click **OK**:

- a. Select all files by default (checkbox)
- b. Asset Export Options: You can also set your preferred ingest below options as default:
  - *Transcoding type*: Server Transcoding (*Sends the files to eMAM server for proxy creation and thumbnail extraction*).
  - Ingest Profile: Displays a list of ingest profiles. Select any option from dropdown list.
    - **I** : Red icon indicates no connection to the mentioned UNC path.
    - Green icon indicates connection established with the mentioned UNC path.
- c. **Composition Export Options**: You can set the below values as default for compositions exported to eMAM.
  - Sync Adobe Media Encoder pre-sets: Click on the sync pre-sets with AME presets.
  - *Export Format*: Choose an export format from the drop-down list.
  - *Export pre-set*: Choose an export pre-set from the dropdown list.

#### d. S3 Upload Configuration:

- Upload part size: Define the part/chunk size of each part during multi part upload (Minimum 5MB)
- *Upload queue size*: Define the no. of threads/files that can be parallelly uploaded.

#### e. Download Configuration:

 Number of parallel downloads: Here you can define the no. of import threads or no. of parallel downloads. By default, it is configured as 1.

#### f. Category Options:

- None (Selected by default)
- Export file path as category (radio button): Enable this button to keep source folder structure same as category. You can set the Category name as the export path name. When assets are exported from premiere, the file path will be converted to category and it can be seen in eMAM Director.
- *Export bin structure as category* (radio button): Enabling this button will add bin structure as categories in eMAM under the selected category on export from After Effects.

#### 3. Dashboard

All the assets that get stuck in ingest queue during export to eMAM from AEFT panel are displayed here.

Panel Settings	5.2.0.0
Storage Settings Default Panel Settings Dashboard	
Name	
JUDY.mp4	匬
JUDY.mp4	圃
FLOWERS.mp4	圓
Ok Cancel	

#### Settings window-Dashboard

You can select the stuck files and delete them using the Delete icon on top. Below message gets displayed.

Panel Settings		5.2.0.0
Storage Setting	s Default Panel Settings Dashboard	
	ALERT	
JUDY.mp4	ALLNI	勴
FLOWERS.mp4	Assets added for deletion successfully	匬
	Ok	

Message displayed after deleting files from the dashboard.

## 10. Refresh C

The *Refresh* icon helps to refresh the Panel to reflect the latest changes made in eMAM.

## **11. Force Check Out** / Force Check in

**Force Check Out**: Click on this icon to *Force Check Out* a selected project. Other users can still access the project and can only save changes to the project as a different version of the project. This symbol is only visible under Projects tab.

**Force Check In**: If the project is checked out by another user, and he/she is not available now to work on the project or you want to reassign the project to a different user, then you can force check-in the project, so that a different user can check-out the project and start work on it and can edit the current version. This will automatically add a version note "Version forced Checked-in".

do	occ						
		Versio	on Id	Version Notes		Created Date	Created by
	2	•	6681	Version force	checked in	24-Jun-2022 04:10 PM	aparna@emamsolutions.com
	1	•	6676			24-Jun-2022 01:53 PM	aparna@emamsolutions.com
					Ok	Cancel	

Check-in button is not available by default. Check-out and Check-in buttons are toggled according to the project status. Only when a project is selected, these buttons get activated. Selecting a checked-out project will activate the Check-in button and vice-versa. This symbol is only visible under Projects tab.

Lock /Unlock : You can lock/unlock any project by clicking on this symbol. A locked project cannot be imported or used by others. This symbol is only visible for Projects under *Projects* tab.



List view: Click on List view icon to display the elements under projects/categories and assets tab in list view. By default, each tab is displayed in list view.



Projects/Categories/Assets tab in list view

Thumbnail view: Click on folder icon to display all elements under projects/categories/assets tab in folder view.



Projects/Categories/Assets tab in folder view

13. Logout 🛄

Click on the logout symbol to logout from your eMAM account.

## Chapter 4: Import and Export Workflow

## 1. Project import and export workflow

Projects and bins can be imported from eMAM to Adobe After Effects using eMAM panel.

a. Select an AE project or eMAM project for import. Click on the *Import* button. In the *Import Options* window, *Link Assets To* option *Proxy or Mezzanine or Original media* and click *OK*. For offline editing, link assets to proxy and enable *Localize* checkbox.

eMAM 53.0.0 ≡	
P	C 💠
Projects Categories Assets Project:DIWALI.aep	
Rincy	_
▶ Pr AE_PR	
PT AEFT - PPRO 002	
Al Index	
Pr Amaze 001      Import Options for DIWALI      X	
Pri AMAZON	
Pr APPLE Check Out Check Out	
Pr ASH      Link Assets To eMAM Proxy	
▶ Pr BearMountain	
P H CAB Project	
Pr Christmas	
Collection	
Collection1	
► At DOLBY	
li≣ ■ rincy@	@empressmam.com Ø

Select AE project and click import button

b. If Localize is enabled, below screen appears displaying the progress of downloaded assets in the project.

Localization started	
Land of Gatekeepers	15% completed

c. After import is successfully imported, below message is displayed.



Import completed successfully message

d. After the projects gets imported to the After Effects, create compositions and make desired changes. Once the project is ready for export, click the *Export* button.

Adobe After Effects 2021 - C:\Users\dell\Documents\AEFT\Pri	ject\DIWALI\5429\DIWALI.aep *	- 🗆 ×
File Edit Composition Layer Effect Animation View	Nindow Help	
[☆ ▶♥의 오번티 0團 旦め工 .	🖌 🚢 🔷 😥 🖈 📃 🔍 🙏 🖓 🔲 Snapping  🞇 🛛 Default 🗏 Learn Standard	» 🔉 🔎 Search Help
Project ≡	$ imes$ for Footage (none) $\equiv$	
Lights mp 4 = 1.207 x 20 (1:0) 1.401.57 07 25.00 fps 4.01.57 07 25.00 fps settlinors of Colors settlinors of Colors settlinors of Colors	eMAM 53.0.0 ≡ CO Inport Archive Restore Projects Categories Assets Project.DIWALI.aep	C C : Presets
ρ.	Projects Categories Assets Project.DIWALI.aep	ers to: Selection ~
Name         Type         Size         Frame R_         In Point           © Lights.mp4         Importe_EX         _MB         24         0.000           © Lights.mp4         Importe_EX         _MB         25         0.000           Importe_EX         _MB         25         0.000         0		tayers:
● ● 品 ● = . Source Name 单本入方間の		empressmam.com

Click export after changes

e. Changes made will be updated as new version of same project. The following window appears requesting project version details.



Update project version details

f. In the *Export* window, choose/enter details under each tab.

eMAM 5.3.9 ≡	
CO Import Archive Restore	С, ф
Projects Categories Assets Project:DIWALI.aep	
Select Files	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export. Add Cancel	

Export window

• Select Files: Select the listed files for export. If there are multiple elements in the project, on export eMAM links them to the original file name.

Name				In Point	Select Files
Land ofeepers				0:00:00	Select Files
Lights123.mp4				0:00:00	
Lights456.mp4				0:00:00	Elements already exists
Lights789.mp4				0:00:00	B Land of Gatekeepers
	-				Select elements to export
					Select all
🖙 🖿 🙋 🛷 🗌		. 🛍			Z Lights.mp4

Export window

• **Project Details**: . Fill in the Project Details

Project Details		
Description	Created on 11/5/2021, 12:50:14 PM	<b>^</b>
Project Name	DIWALI.aep	
Author	rincy@empressmam.com	
Version notes	Added New files	-

## • **Categories**: Associate categories to this project.

Categories	
🗉 🗖 AIR	<b></b>
🗉 🛃 ANNS	
🗉 🗹 ATEME	
• c	
+ C:	

• Tags: Add tags to this project.

User Tags	<b></b>
He went to church hii Live live testing, emam Marketing Master Monkey NAB Show Floor Offset Party promo	
Rail Track She is gone Something Stadium Team Tiger അനുപ് ഗീത	
÷	-

.

Custom Metadata: choose the custom metadata.							
Custom Metadata							
Metadata Set	Admin					ł.	
Archive schedule	Task Report	SDNA - Archive COPY					
FIELD NAME		FIELD VA	LUE				
SDNA Archive Copy S	Statys					4	
		Add	Cancel				

- g. **Delete localised assets after export**: You can enable this checkbox if you wish to delete the localised assets on export and click on the *Add* button.
- h. After the export is successfully completed, below message appears:

ALERT				
	Ехр	ort Completed Succes	sfully	
		Ok		

i. Check eMAM Director Dashboard to monitor the progress of export back to eMAM.

BROWSE V DASH BOARD V INGEST V							
Ingest Delivery Archive Cloud Purg	e Workflow						
✓ Page 1 of 1 ► III				Select all 🛛 🕝 Resubi	mit 🔻 🔞 I	Delete 🔿	*
File name	Start time 🔻	End time	Status	Description	User	Storage Profi le	^
۹			۹	۹	۹		
Lights.mp4	05-Nov-2021 12:54 PM		Processing	Generating Video Preview: 36%	Rincy Abraham	New York NAS	
∎v You raise me up.jpg	04-Nov-2021 09:23 PM		Delete	Asset queued for Delete	Rincy Abraham	lamda-test- storage	

j. Exported project is now displayed as AE project under the *Projects* tab.

eMAM 5.3.0.0 ≡	
CO Import Archive Restore	C 💠
Projects Categories Assets Project.Untitled	
▶ Pr ASH	
▶ Pr BearMountain	
CAB Project	
Pr CHRISTMAS	
Collection	
Collection1	
V AC DIWALI	
ights.123mp4 20.094 MB mp4	
Lights789.mp4 20.094 MB mp4	
Lights.456mp4 20.094 MB mp4	
Pr elemental ppro 001	
empty1	
empty2	
l≣ ■ rincy@	මempressmam.com ර

k. In the eMAM Director interface, a new version is added to the project in the File Versions widget and Project Versions widget after export.



New project version gets added as AE project after export

**Note:** While importing and exporting eMAM project, please ensure project storage profile matches with the ingest profile storage during export.



**Link & export workflow**: On export, instead of ingesting a duplicate new file from local as a new asset to the eMAM system, users now have option to link to the existing file in the same category in eMAM.

On export, eMAM panel detects the duplicate files (if any) at the destination category. This will be dependent on the category selected on export & the *Category options* settings configurations.



A popup window displays "File with same name already exists under the selected category. Do you want to link the media?"

🚹 File(s) with same name	exist under the selected category	
Do you want to link to the i	nedia?	
	Link and Export Cancel	
1 11 out in the w	nter.mp4	

On click of *Link and Export,* instead of re ingesting the same file, it will link the eMAM *asset version id* and *asset id* to the new project version created on export. Note: *Only duplicate files will get linked. New files will be ingested to eMAM on export.* 

## 2. Asset import and export workflow

Assets can be imported from eMAM to AE and then exported back to eMAM with changes.

- a. Launch Adobe After Effects and then open eMAM Panel(*Windows>Extensions>eMAM*).
- b. Select the assets for import. Click on the *Import*.

GO Import Archive	Restore			0
Projects Categories Assets Project:Untitled		Pag	e 1 / 5 🔇	
Advance Search Q Search Filter: None 💌	Sort: Most Recent 💌 🛛	order By 🔻 Asse	et Per Page: 100	•
Name	Ingested On	Size	Extension	-
🔝 том	09-Apr-2020	10.354 KB	aep	
😢 zillow	09-Apr-2020	53.865 KB	aep	
M Plum Blossom - 33687	08-Apr-2020	5.369 MB	mp4	
08-04-2020	08-Apr-2020	0 Bytes		
11233	08-Apr-2020	0 Bytes		
The seq eee	08-Apr-2020	12.063 KB	mp4	
Project v error test 001	08-Apr-2020	12.063 KB	prproj	
🚰 ss1123	08-Apr-2020	21.188 KB	mp4	
🚾 seq girl from premiere	08-Apr-2020	21.188 KB	mp4	
Project to Premiere	08-Apr-2020	21.188 KB	prproj	Ļ
asset in bin girl	08-Apr-2020	12.523 MB	mp4	
🔝 ZERO	08-Apr-2020	0 Bytes		
🔝 LINUX	08-Apr-2020	21.801 KB	аер	
Stiched_asset1	08-Apr-2020	0 Bytes		
LIGHT	07-Apr-2020	0 Bytes		
🔝 Untitled Project	07-Apr-2020	12.751 KB	аер	ŝ

Select assets and click on import

c. Under the Asset Import options window, select Link Assets to (Proxy or Original Media). Enable Localize if you wish to store assets in the projects locally for offline editing.



Asset Import Options window

c. If localization is enabled, below appears to display the progress of localization.



d. Below message appears after the assets are successfully imported to the Adobe After Effects.



e. You can see all the imported files in the Adobe After Effects. Now add new files from your local machine, add compositions and make required changes the AE project.

 Adobe After Effects CC 2018 - Untilted Project.exp\*
 -- □ ×

File Edit Composition Layer Effect Animation View Window Help	
🕨 🖤 🔍 🗂 🖬 🖾 🍂 T. 🖌 🕹 🚸 🔣 🖈 🛛 🔝 🕹 😥 🗆 Snapping 🗶 😥 🛛 Default	🚍 Standard Small Screen Libraries 🌺 🐼 🖉 Search Help
Project ≡	
Plum Blossom - 33687 🔻 Comp 1	
1280 x 720 (1.00)	Preview
Millions of Colors H264	
	Effects & Presets
	Align
	Libraries =
Name         ▲         N Type         Size         Frame R_I           □ asset in bin girl         ■         MPEG         \$1 MB         ▲	Search Current Library
Section of the sectio	
Plum BL3687 MPEG 5.4 MB 23.976	Stock Templates
🖸 ss1123 🔲 MPEG 1.1 MB	View by Type 🔻 🚦 🧮
	✓ Templates
🖅 🖮 🖾 styr. 🏛 👘 👘 👘 👘 🔛 🖉 🖳 🖓 🖓 (29.8%) 🗸 电 🥂 0,00,00,00 🙆 🔗 🆣 Full. 🗸 🗏 🖾	Active Camera 🗸 1 View 🗸 🔂 🗗 🛃 🕼 🚣 🌑 +0.0
× 🔳 Comp1 =	
0;00;00;00 A	10s 12s 14s 16s 18s 20s 22s 24s 26s 28s 30s
00000 (29:97 frs) 005 005 005 005 005 005 005 005 005 00	10s 12s 14s 16s 18s 20s 22s 24s 26s 28s 30s
🐚 😧 🖶 👘 Toggle Switches / Modes 🔶 🔶 🔺	

Files added to Adobe After Effects

f. After all changes are made, click on the *Export* button to export the assets back to eMAM.

Ac Adobe After Effects CC 2018 - Untitled Project.aep *							- 0	×
File Edit Composition Layer Effect Animation Vi	iew Window Help							
🕨 🧶 🖒 🖻 🖽 🔲 🔌 T. 🖌 🕹 🕴	🕨 🔣 📩 📃 🔍 🖄 🕅	🛾 Snapping  🎘				> 🔯 🗘 Search	Help	
Project ≡	- /			×				
Plum Blossom - 33687 - 1280 × 720 (1.00)	eMAM ≡							
Δ 0:00:28:00, 23.976 fps Millions of Colors	ρ	GO Import Archive	Restore					
H264	Projects Categories Asse	ts Project:Untitled						
ـم								
Name . 🔺 🔖 Type . Size . Frame R						Libraries		
🖻 asset in bin girl 🔳 MPEG 5.1 MB 👫					8			
Comp 1 Composition 29.97						Stock Templa	tes	-
Image: Plum Bl3687         MPEG         5.4 MB         23.976           Image: ss1123         MPEG         1.1 MB					8	View by Type	-	# ⊨
					8	▼ Templates		
		Export Save As						
🚝 🖿 🧱 sbpc . 🏛					ഫ് 🚣 🧐 +0.0	200 100 100		
× ■ Comp1 ≡								
<b>0;00;00;00</b> 00000 (29.97 fps)					18s 20s	22s 24s 2	6s 28s	30s
ଦ 🚯 ● 🔒 💊 # . Source Name 🛛 🕮 🐥 🏷 f								<b>)</b> •
	8≣ ■			incy@empressmam.com				<b>⁄</b> •

Click on Export button when AE project is ready for export to eMAM

g. You will be prompted to the save the AE project (.aep) first.

Adobe After Effects CC 2018 - Untitled Project.aep *					_	
e Edit Composition Layer Effect Animation View Window Help						
▶♥ ♀   ゔ ➡    <b>□ ゕ</b> ヱ,   <b>४ ≟ ♦</b>   秘   ★,	💭 🙏 😥 📋 Snapping 🦯 🔀				👀 🔎 Search Help	
roject = Ae Save As		×				
← → · ↑			_			
	✓ Ö Search 2156	ρ				
Organise 🔻 New folder		8= - 🕐		8		
Contacts ^ Name	Date modified	Type S		8		
Creative Clc 🔂 08-04-2020.aep	08-04-2020 21:09	Adobe After Effect		8		
Name . Desktop 🔂 TOM.aep	09-04-2020 08:29	Adobe After Effect		8	Libraries	
Documents				8		
Com     08-04-20				8	Stock Templates	
Plum				8	View by Type 🔻	
Sill2				В	▼ Templates	
Save as type: Adobe After Effects Project (*.aep)		~		8		
∧ Hide Folders	Save	Cancel		В		
				m ≞ 45 +0.0		
		ii.		ጨ 🛃 😂 +0.0		
■ Comp1 ≡				ய் கூரு +0.0		_
Comp1 ≡ .00;00;00 .00 (29.97.6s)		ui.			22 <u>3</u> 24 <u>5</u> 26 <u>5</u> 28	5
■ 22 tyc. ① ■ comp = = ;00;00;00:00 ρ. 0 ● θ ● ≠ s. Source Name /# + ∧ f		u.			22: 24: 26: 28	:

*h.* Fill in the following details before export.

eMAM ≡	
CO Import Archive Restore	G
Projects Categories Assets Project:SILVER.aep	
Select Files	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export.     Add     Cancel	

Export window

• **Select Files**: Select all the files that you need to export back to eMAM. Duplicate files get highlighted as *Elements already exist in eMAM*. Select the new files added from the local machine.

Select Files	۸ ۲
Elements already exists	
video_2.mp4	
Select elements to export	
Select all	
🛃 city UI 003.mp4	
Comp demo.mp4	

#### Export window- Select files tab

I. **Project Details**: Enter project details like description, name of project, author and version notes.

Project Details		*
Description	Created on 4/9/2020, 9:00:13 AM	_
Project Name	SILVER.aep	
Author	rincy@empressmam.com	
Version notes		-
	Export window, Droject details tab	

Export window- Project details tab

II. **Categories**: Associate categories to this project. When a project is re-exported with new assets, the categories are selected by default.

Categories	*
	_
🗉 🏹 ANNS	
🗄 🔳 C:	
🗄 🔤 Client	
🗄 🔳 DFA	
🕀 💼 DHX Media	-

## III. Tags: Associate tags to the project.

User Tags	
He went to church hi Live live testing, emam Marketing Master Monkey NAB Show Floor Offset Party promo	
Rail Track She is gone Something Stadium Team Tiger അനുപ് ഗ്രീത	
+	

IV. **Custom Metadata**: Associate custom metadata- Metadata Set and custom fields and click on **Add** button.

Custom Metadata			
Metadata Set	Admin	•	
Archive schedule	Task Report	SDNA - Archive COPY	1
FIELD NAME		FIELD VA	LUE
SDNA Archive Copy S	Statys		
		Add	Cancel

i. The After Effects (LINUX) project is now successfully exported to eMAM below message is displayed.



- j. The exported project and assets get displayed as project and asset respectively in the After Effects Panel as shown below:
  - Projects tab:

eMAN	1 ≡					
ρ		GO Import Archive Restore			C.	٥
Pro	ojects	Categories Assets Project:Untitled				
					U	
►	Pr	Proxy test 002				<b>^</b>
►	Pr	Proxy test 003	ŧ	Rincy		
►	Pr	Rins				
►		Rins1				
►	II.	Sequence test	ŧ	eMAm		
►	Pr	Server in 51- export from infopark 001				
▼	Ae	SILVER				
		1280 14.127 MB mp4				
		🚾 asset in bin girl 12.523 MB mp4				
		Mage Plum Blossom - 33687 5.369 MB mp4				
		🚂 ss1123 21.188 KB mp4				
►		SmoothieKing – Carrot Kale Dream				
►		SmoothieKing – Carrot Kale Dream 1				
►		STICH_MV1_31MAR2020				
►		sub				-
	_					
8	-	rincy@	emp	ressmam	.com	Q

• Assets tab:

eMAM ≡			
ρ	GO Import Archive Restore		C 🔅
Projects Categories Assets	Project:Untitled	Page	1/5 🔇 🕨
	Search Filter: None 💌 Sort: Most Recent 💌	Order By 🔻 Asset	Per Page: 100 🔻
Name	Ingested On	Size	Extension
SILVER	09-Apr-2020	57.381 KB	аер
том	09-Apr-2020	10.354 KB	аер
ZILLOW	09-Apr-2020	53.865 KB	аер
Manager Plum Blossom - 33687	08-Apr-2020	5.369 MB	mp4
08-04-2020	08-Apr-2020	0 Bytes	
11233	08-Apr-2020	0 Bytes	
seq eee	08-Apr-2020	12.063 KB	mp4
Project v error test 001	08-Apr-2020	12.063 KB	prproj
ss1123 ss1123	08-Apr-2020	21.188 KB	mp4
weiler seq girl from premiere	08-Apr-2020	21.188 KB	mp4
Project to Premiere	08-Apr-2020	21.188 KB	prproj
🎫 asset in bin girl	08-Apr-2020	12.523 MB	mp4
ZERO	08-Apr-2020	0 Bytes	
	08-Apr-2020	21.801 KB	аер
Stiched_asset1	08-Apr-2020	0 Bytes	?
8≣ ■		rincy@emp	ressmam.com ර

## 3. Category import and export workflow

A category with assets can be imported from eMAM to the After Effects using eMAM panel.

a. Select the category with assets and click on Import.

eMAM ≡		
CO Import Archive Restore		C 🔅
Projects Categories Assets Project:Untitled		
Name	Size	Extension
▼ 🖻 ANNS		
RINS.aep	14.593 KB	аер
Image: Plum Blossom - 33687.mp4	5.369 MB	mp4
🕨 🔚 C:		
▶ 🔚 Client		
🕨 🔚 DFA		
DHX Media		
Doctors		_
▶ 🔚 empress		
▶ 🔚 esrevolution		
▶ 🔚 event		
▶ 🔚 INSP		
▶ 🔚 INTERNAL		
▶ 📴 LIVE		-
83 .	rincy@emp	pressmam.com (එ

b. In the *Import* Options window, link assets to the proxy and click on OK.

eMAN	<b>∧</b> ≡								
P								G	
Pro	ojects	Catego	ories Assets	Project:Untitled					
Nan									<b>^</b>
T	E								
							14.593 KB		
		Magazina Plum	Blossom - 33687 (	np4			 5 360 MB	mp4	
►		C:	Import Option	s for Category : ANNS	5		X	4	
►	E	Client							
►	E	DFA	Link Assets To	eMAM Proxy			T		
►		DHX Media		Localize					
		Doctors			Ok	Cancel			
		empress						<b>.</b>	
		esrevolutio							
		LIVE							
8									

c. Once import is successfully completed, below message appears.



d. Make edits to the imported files in the Adobe After Effects.

Adobe After Effects CC 2018 - Untitled Project.aep *		- 🗆 ×
File Edit Composition Layer Effect Animation View Window He		
▶♥� ♡■隠 □∥工 メニ◆ 秘 九	🔍 🙏 🔯 🔲 Snapping 🥂 🔀 🛛 Default 🗮 Standard Small Screen Lib	raries 🔅 😥 Search Help
Project ≡		×
Plum Blossom - 33687.mp4 - 1280 x720 (1.00)		
∆ 0:00:28:00, 23.976 fps	eMAM ≡	
Millions of Colors H264	OO Import Archive Restore	C \$
	Projects Categories Assets Project Untilled	s & Presets
p.		
Name . 🔺 🔖 Type . Size . Frame R., In Point	Name Size Extension	Status 🔺 ies 🚍
Folder	▶ 📕 000	arch Current Library
Plum Blmp4 MPEG 5.4 MB 23.976 0:00:00:00	▶ Pr 01-04-2020 001	:k Templates 🗸
	▶ 📕 01-04-2020 no storage	у Туре 🔻 👪 🧮
	01-04-2020 storage	
	Pr 01APRIL2020	plates
	Pr 02-04-2020 001	Rincy
	Pr 02-04-2020 002	
	▶ 🞚 08-04-2020	Rincy
	Deins	
🖙 🖿 🧱 Sbpc . 🏛	ABAN	Rincy
× (none) ≡	▶ 📳 ABAN1	
<b>A</b>	Active Project	Rincy
	Index	
🗢 🏟 🖷 🖣 # . Source Name 🛛 🛱 💠 🦒 fx 🔤 🖉 🥥 🚱 Pare	▶ 📕 ALPHA	· · · · · · · · · · · · · · · · · · ·
	rincyd	Pempressmam.com

e. Once your editing is complete, in the eMAM panel, under the Projects tab, click on *Export*.

Adobe After Effects CC 2018 - Untitled Project.aep *			- 🗆 X
File Edit Composition Layer Effect Animation View Windo			
🕨 🔍 🔿 🖻 🕮   🗆 🔌 T,   🖌 📥 🔶 😿 🖈	Default ≡ Standard Small Screen	Libraries 🔉 🔅	E の Search Help
Project ≡		×	
Plum Blossom - 33687.mp4 - eMAM 1280 × 720 (1.00)			
Δ 0:00:28:00, 23,976 fps Millions of Colors	GO Import Archive Restore	C 🗘	
H264 Projec	cts Categories Assets Project:Untitled		
ρ.			
Name . 🔺 🔍 Type . Size . Frame I V 🖬 ANNS 🔰 Folder 🛛 🛔			Character ≡
Plum Blmp4 MPEG 5.4 MB 23			
			Berlin Sans FB ~ //
	Export Save As		
	LAPUL SAVE AS		$T^{T}_{T} \xrightarrow{36 \text{ px}} \mathbf{v} \xrightarrow{A}_{Auto} \mathbf{v}$ VA Metrics $\mathbf{v} \xrightarrow{WA}_{T} 0 \mathbf{v}$
			 Ξ - px ▼
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			<u>1</u> T 100 % ▼ <u>T</u> 100 % ▼ <u>Aa</u> 0 px ▼ <u>ab</u> 0 % ▼
🚝 🖿 🧱 sbpc . 曲			
× (none) =			
<i>.</i>			
		-	
	rincy@empressma	m.com O	¢.
f. You will be prompted to save this After Effects project first.

Adobe After Effects CC 2018 - Untitled Project.aep *				- 🗆 ×
File Edit Composition Layer Effect Animation View Window Help				
▶ 🖤 Q   O 🖻 @   🗖 🖉 T,   🖌 🚢 🔶 📶 🖈 👘		Default ≡ Standard	Small Screen Libraries >>>	🙉 🔎 Search Help
Project # Ae Save As		×	2. 2	
↔ ↔ ↔ ↔ ↑ • ★ Occuments → !1ABC → 08-04-2020 → 2156	✓ ひ Search 2156			
1 M	V O Search 2100	, ne		
Organise  New folder		E≡ ▼ <b>(</b> 2		
Contacts ^ Name	Date modified	Type S		
Creative Clc 🔂 08-04-2020.aep	08-04-2020 21:09	Adobe After Effect		
Name Desktop 🔂 SILVER.aep	09-04-2020 09:00 09-04-2020 08:29	Adobe After Effect Adobe After Effect		Character =
08-04-20				Berlin Sans FB 🗸 🥖
2156 🗸 <		>		
File name: SUNSHINE.aep		~		TT 36 px = TA Auto = TA Auto = VA Metrics = VA 0 = TA Auto = TA
Save as type: Adobe After Effects Project (*.aep)		~		+ ↔
	Save	Cancel		
∧ Hide Folders	Save			<sup>1285</sup> ↓T 100 % ▼ <u>T</u> 100 % ▼ <u>A</u> ª 0 px ▼ ↓5∮ 0 % ▼
🕼 🖿 🌆 stpc 🛍				-+ · · · ·
$\times$ (none) $\equiv$				
<i>P</i> .				
• ⊕ • 品 • . Source Name			rincy@empressmam.com	
				ð

g. After the project is saved, the export window appears to fill in the details

eMAM ≡	
CO Import Archive Restore	C 🔅
Projects Categories Assets Project:SUNSHINE.aep	
Select Files	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export. Add Cancel	

• Select Files: Under the Select files tab, choose the files for export. The existing files will be automatically selected however, choose the new files if required.



• **Project Details**: Enter project details.

Project Details		-
Description	Created on 4/9/2020, 10:46:58 AM	<b>^</b>
Project Name	SUNSHINE.aep	
Author	rincy@empressmam.com	
Version notes		-

• **Categories**: Associate categories to project.

Categories	۵. ۲
	<u>^</u>
🗉 💼 ANNS	
⊞ 🔲 C:	
🕀 🗹 Client	
🗄 💼 DFA	-
	· · · · · · · · · · · · · · · · · · ·

• Tags: Add tags to this project.

User Tags	
He went to church hil Live live testing, emam Marketing Master Monkey NAB Show Floor Offset Party promo	
Rail Track She is gone Something Stadium Team Tiger അനുപ് ഗീത	
	-

• **Custom Metadata**: choose custom metadata and click on the *Add* button.

Custom Metadata			A
Metadata Set	Admin	*	
Archive schedule	Task Report	SDNA - Archive COPY	
FIELD NAME		FIELD VAL	UE
SDNA Archive Copy S	tatys		<i>i.</i>
		Add	Cancel

I. After the export is successfully completed, below message appears:

ALERT		
	Export Completed Successfully	
	Ok	

m. The exported project gets displayed under the Projects tab .

eMAM ≡	
GO Import Archive Restore	C \$
Projects Categories Assets Project:Untitled	
► Ae SILVER	_
SmoothieKing – Carrot Kale Dream	
SmoothieKing – Carrot Kale Dream 1	
STICH_MV1_31MAR2020	
▶ 📕 sub	
🔻 🚾 SUNSHINE	
🔻 📴 ANNS	
M Plum Blossom - 33687 5.369 MB mp4	
▶ Pr TEAM	
Pr Test Seq	
► Ae TOM	
Ac. Untitled Project	Rincy
▶ Pr Untitled1	
▶ <b>II</b> ↓ YELLOW	Rincy
▶ II↓ ZERO	♦ Rincy ▼
rin	cy@empressmam.com ර

### Limitation:

• AE projects with compositions can be imported to eMAM Premiere Panel which will display a composition as another asset.

Clip: <nothing s<="" th=""><th>eMAM ≡</th><th>Import After Effects Composition</th></nothing>	eMAM ≡	Import After Effects Composition
Name Label Media Type Frame Rate	Projects Categories Assets Project PEARL	Composition:  Composition:  Composition:  Composition:  Composition:  Composition:  Composition:  Composition: Compositi: Composition: Composition: Composition:
File: <nothing s<br="">File Properties Dublin Core Basic Rights Manage Speech Analys Embedded Ade Analysis Text</nothing>		
roject: PEARL ≡ ■ PEARL.prpro;	Image: Rinss       Image: Rinss	Connected to STARS OK Cancel edia here to create se ajisheng O

AE project with composition import to Premiere Panel

### 4. Cloud Workflow

eMAM users can also easily import assets stored in the S3 storage.

i. Launch Adobe After Effects and open AEFT panel from *Windows>Extension>eMAM*. Enter your cloud machine server URL and click Ok.



ii. Enter cloud machine login details.

•••••			
	eMAM ≡		
	LOGIN		
	Username	admin@emamcloud.com	
	Password		
		GO Change eMAM server	

iii. Create new AE project and save it. New project will be displayed under the projects tab in the AEFT panel.

eMAM ≡					
ρ	GO	Import Archive	Restore		C 🔅
Projects Categories	Assets Proj	ect:cloud 003.aep			
Name			Size	Extension	Status
▶ Ac. ae_6may20					♦ eMAM
A AE_TEST					
Ae AE1					
A AEFT CloudTes	t1				
► Ae ae-test1					
Ae cloud 003					€ eMAM
Ae cloudtest 002					
Ae new panel mac	001				
Pr PR_6my20					
Pr PR_AE_TESTO	4MAY2020				eMAM
Ae SONG					
Test					
				admin@e	emamcloud.com

*iv.* Import a video file under the Assets tab.

D 60	Import Archive	Restore			•
Projects Categories Assets P	roject:cloud 003.aep			Page 1 / 1	< >
	Search Filter: None 🔻	Sort: Most Recent	Order By 🔻	Asset Per Page: 1	.00 🔻
Comp city Panel 001.mov		15-May-2020	22.699 N	1B mov	2
Comp city Panel 001.mp4		15-May-2020	7.369 ME	B mp4	
video video		15-May-2020	2.414 GI	B mxf	
Sample11		14-May-2020	248.784	MB mxf	
video_2		14-May-2020	2.97 MB	mp4	
DSLR		14-May-2020	10.393 N	1B jpg	
🚨 font		14-May-2020	78.422 K	3B woff	
💿 video		14-May-2020	2.97 MB	mp4	
Comp city Panel 001.mov		14-May-2020	22.699 N	1B mov	
Comp city Panel 001.mp4		14-May-2020	2.268 ME	B mp4	
city Panel 001.mp4		14-May-2020	3.425 ME	B mp4	
🚊 city UI 001		14-May-2020	3.425 ME	B mp4	
🞆 _ANU7236		14-May-2020	4.711 ME	3 jpg	
IMG_20180706_132318		13-May-2020	6.801 MI	B jpg	
MG_20180706_160452		13-May-2020	5.542 M	B jpg	
IMG_20180706_123926		13-May-2020	5.436 MI	B jpg	
IMG_20180706_123917		13-May-2020	5.04 MB	jpg	
MA 1110 20100702 122000		12 18 2020	E ACA 14	D inn	

v. Link asset to proxy and localize it.

Asset Import Options		
1 video_2		
Link Assets To	Ргоху	
	✓ Localize	
	Ok Cancel	

vi. After the file from eMAM is successfully imported, import another file directly using After Effects application.

Adobe After Effects 2020 - C:\Users\anoop.nr\Documents\NR_FILES\TestProjects\After effects\cloud 003.aep *					- 0
e Edit Composition Layer Effect Animation View Window Help					
🏠 📡 👻 이, 🗇 吨 🖄 🔲 🖉 포. 🖌 그 🔶 😥 🖈 🖉 👘 🛄 Snapping 📿					📴 🔎 Search Help
				Project ≡	
GO Import Arctive Restore					
Projects Calegories Assets Project.cloud 003 aep			Page 1 / 1 🔀 🔰		
Projektal Stategoritus Projekt Kinak Solo sep	Search Filter: None +	Sort: Most Recent + 0			
Name	Ingested On		Extension		
H-190219-Tue-AM-SubC	07-May-2020	2.096 GB		ρ.	
Comp1.mov	15-May-2020	15.587 MB		<i>P</i> ~	
🛄 cloudlest 002 aep	15-May-2020			Name	
Comp.mp4	15-May-2020		mp4	🖬 video_2	
🗾 city UI 002.mp4					
M Comp city Panel 001.mov					New Composition
AEFT CloudTest1.aep					New Folder
Comp city Panel 001.mov				en 🖿 🕅	New Adobe Photoshop File
Comp city Panel 001 mp4		7.369 MB	mp4	and the second	New MAXON CINEMA 4D File
video	15-May-2020	2.414 GB	File	Ctrl+I	Import
3 Sample11		248 784 MB	Multiple Files	Ctrl+Alt+I	Import Recent Footage
video_2		2.97 MB	From Libraries		
DSLR		10.393 MB	Import Adobe Premiere Pro Project.		
🔝 font		78.422 KB	Pro Import After Effects		
			Vanishing Point (.vpe)		
			Placeholder Solid		
Render Queue × (none) =			Solid		

### vii. Now make a composition.



viii. Once done, click on *Export* to export the project back to eMAM.

eMAM ≡
CO Import Archive Restore
Projects Categories Assets Project:cloud 003.aep
Export Save As
admin@emamcloud.com

ix. In the Asset export window, all the existing files & newly added files (*including compositions*) gets listed under the *Select Files* tab. Enter relevant details and click on OK.

Select Files	
Elements already exists	
🚺 video_2.mp4	
Select elements to export	
Select all	
🗹 city UI 003.mp4	
Comp demo.mp4	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export.  Add Cancel Cancel	

x. Files will be now moved to the high-res bucket and the job will be submitted to the Lambda function. Compositions will the encoded using Local Media Encoder to make a H.264 proxy file.



xi. After the files are successfully exported to eMAM & uploaded to S3, you can find the export .aep project under the *Projects* tab.

eMAM ≡				
P	GO Import Archive Restore			G 🔹
Projects	Categories Assets Project:cloud 003.aep			
				in h
Name		Size	Extension	Status
► Ae	ae_6may20			eMAM
► Ae	AE_TEST			
► Ae	AE1			
► Ae	AEFT CloudTest1			
► Ae	ae-test1			
► Ae	cloud 003			
	cloudtest 002			
► Ae	new panel mac 001			
	PR_6my20			
	PR_AE_TEST04MAY2020			↓ eMAM
	SONG			
	Test			
			admin@	emamcloud.com ථ

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xii. In the eMAM Director interface, you can see the 2 new files (*including composition*) exported from the AEFT panel

EMAM"	SEARCH: Q Advanced Welcome admin@emamdoud.com
INGEST ©	PREVIEW O METADATA O SEARCH FILTER O ADMIN TOOLS O
Uploader	Comp demo.mp1
> File Uploader (0 files selected) Select All 🖌 🗶	
Drag & Drop files from your machine into this box.	EMAM Manage Metadata
	Manage Tage Site Analytics
Add Filez Add Folder Upload Clear	A A BOOK AND A CONCENTRATION AND A CONCENTRATICATION AND A CONCENTRATICATION AND A CONCENTRATICATION AND A CONCENTRATICATION A
	BROWSE
DASH BOARD Office Cloud Purge	Pago 1 /2 > A 💎 Sort: Most Recent 👻 Assets Per Page 50 🔻
4 Page 1 of 1 ▶ III Select all @ Resubmit ▼ ③ Delete ○ ※	
File name Start time 🐨 End time Status Description User Stonge P rolle	
Comp.mov 1544py2020 07.07 PM Delete Acad Journal Cache Admin Cache Admin Cache	Comp 6m2m2 city/1 003 mp4 dout 003 sep H11920197 ine-MA-SabC Comp 1 mov doutket 002 sep 00:001-002 city/1 003 mp4 00:00:00-00 city/1 003 mp4 00:00:00 city/1 003 mp4 00:00:00:00 city/1 003 mp4 00:00:
Cry14-05-001.mp4 14-May-2020 Uploading Unit Cache Assut Cache Admin Cache	15 May 2020 1.543 MB 15 May 2020 3.425 MB 15 May 2020 82.71 KB 15 May 2020 2.096 GB 15 May 2020 15 567 MB 15 May 2020 108.304 KB

xiii. Go back to AEFT panel and import the exported project back to AE.

eMAM ≡				
<u>م</u>	GO Import Archive Restore			C 🔹
Projects Categories Assets	Project:cloud 003.aep			
				ku ku
Name		Size	Extension	Status
▶ Ae, ae_6may20				♦ eMAM
► Ae AE_TEST				
► Ae AE1				
► Ae AEFT CloudTest1				
▶ Ae ae-test1				
Ae cloud 003				
Ae cloudtest 002				
Ae new panel mac 001				

xiv. Import proxy by localising the files.

Import Option	is for cloud 003	×
	🗹 Check Out 🗳 Localize	
Link Assets To	Proxy	

xv. This will localize the newly added files.

Localization started	
city UI 003.mp4	2% completed
video_2	Localization started

### eMAM PANEL FOR AFTER EFFECTS USER GUIDE

### xvi. Once the files are successfully imported to AE, make edits to the composition.



xvii. Now export the project back to eMAM without composition. Since this project is already present in the eMAM system, it will be exported as a new version of the project. Add version notes.

II 📴 🖉 🛰 👾 — 3 1821 —			- Subbbulg V 52		Sman Screen	
Composition Comp demo	Footage_city_UI_003.mp4		eMAM ≡			
P						
		Update Project				
		Project will be added	as a new version			
		Version notes: No	Check In			
		version notes. No	k comp ap			
			Ok Cancel			

xviii.

Under *Select files* tab, uncheck the composition checkbox and click OK.

Select Files	*
Elements already exists	
📴 dty UE 003.mp4	
📒 vldeo_2.mp4	
Select elements to export	
Select all	
Comp demo.mp4	
	-
Project Details	
Categories	*
User Tags	*
Custom Metadata	
Delete localised assets after export. Add Cancel	

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xix. After successful export, you will find the exported project listing the old composition exported to eMAM.

CMAM.				
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Composition (none) Footage (none) Layer (none) <u>eMAM =</u>				
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Projects Calegories Assets Project:Untitled				
Name	Size	Extension	Status	
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Le cloudtest 002				
▶ Pr_ 6my20			eMAM	
Pra PR_AE_TEST04MAY2020			eMAM	
Test				
			admin@em	amcloud.com 🙂

xx. Re-import the project to AE and choose the latest version of the project.

le <u>E</u> dit <u>Composition</u> Layer Effect <u>Animation</u> View Win	dow <u>H</u> elp					
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AE1	cloud 003					
AEFT CloudTest1	Version Id Version Notes	Created Date	Created by			
A ae-test1	2 1032 No comp updates	15-May-2020	admin@emamcloud.com			
	1 🕨 1031	15-May-2020	admin@emamcloud.com			
city UI 005 mp4						
Comp demo.mp4						
Video_2 Me cloudtest 002						
Pr PR 6my20						
Po PR_AE_TEST04MAY2020						

xxi. Link the assets to the Original media.

Import Option	is for cloud 003	×
Line Access To	Check Out Z Localize	
	I Ok Cancel	-

### xxii. Files start to get localised.

Localization started		
city UI 003.mp4	6% completed	
video_2	Localization started	
►		

### xxiii. After successful import make desired edits to the file.

III Adobe After Effects 2020 - C\User\anopman\Videos\endow\Videos\endow\After Pfrojects\cideod03\1032\cided003\ang * Elle Edit Composition Layer Effect Animation View Window Help	– B ×
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Pender Queue × ■ Comp demo ≡ 0:00:03:09 0	

xxiv. For high-res rendering, change the export format and the export pre-set in the *Settings* window.

Panel Sett	tings						5.1.
Storage	Settings	Default Panel Settings	Dashboard				
•	Select all	files by default					
Asset E	xport Opti	ons:					
Transcodir	ng type			• Server Transcoding (?)			
Ingest pro	file			Ingest to S3			
Compos	sition Expo	ort Options:					
Sync Adob	e Media En	ooder presets		o			
Export for	mat			QuickTime			
Export pre	set			NTSC DV Widescreen			
S3 Upla	oad Config	uration:					
Upload par	rt size						
Upload qu	eue size						
					GR Cancel		

### xxv. Now export the project and add version notes.

Update Project	
Project will be ad	ded as a new version
Version notes:	Check In
	Ok Cancel

# xxvi. Under *Select files*, you will notice the all the files including the high-res composition is selected.

Elements already exists	
📑 city UI 003.mp4	
video_2.mp4	
Select elements to export	
Select all	
Comp demo.mov	
Restant Ratalla	
Project Details	
Categories	
User Tags	
Custom Metadata	
Delete localised assets after export. Add Cancel	

# xxvii. After successful export, you will notice the new version of the file under the *File versions* widget.

<b>GMAM</b>	SEARCH:	Q Advanced	Welcome, admin@emamcloud.com
FILE VERSION	PREVIEW	METADATA 💿 SEARCH FIL	TER O ADMIN TOOLS O
4sset ld: 58 > lïtle: Comp demo.mov		YOU HAVE SELECTED:	Clear all filters:
EMAM UUD:c3a8dda5-r5b1-431b-b5f1-d0b8cd4f69dd		1	$\sim$
Set as face version		Saved Filters:	0
IIIIID+0debb7aa 511e 48df 9849 7a8f05108d26		Asset types:	0
File name: Comp demo.mov Version ID: 1079	{}∧ ≠ 💼 ◀ ► ► 🐠 🖾 ‡ 🕻 00:00:00	Projects:	
	, BROWSE O	<u> </u>	
Set as face version			
		A Page 1 /2 ▶ ▲	▼ Sort: Most Recent ▼ Assets Per Page: 50 ▼
	Test IIIe         III 190219-Tue-AM-SubC         Comp damo mov         double           00:00:15:200         mp4         00:07:50:236         mc1         00:00:04:071         mov         00:00:00	xoject         city UI 003 mp4           xojo de provincia de la construcción de la construcciente la construcción de la const	mp4 00:00:04:037 mov

### 5. Instant Asset Workflow

For this workflow, you need *Instant asset* ingest profiles created using *InstantAssetIngest Xcode type* in the Super Admin interface.

Xcode Type :	InstantAssetIngest 🗸 🗸	]
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Assets exported from After Effects are uploaded to eMAM using "Instant asset" ingest profile.

1. Create a project in After Effects, import and edit assets. Once edit is complete and the project is ready for export to eMAM, click on "Export" button.

Adobe After Effects 2021 - C:\Users\dell\Documents\AEFT\Project\DIWA	.(\5433\SEASON.aep *	– 🗆 ×
File Edit Composition Layer Effect Animation View Window H	lelp	
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Project ≡	v fa Costara (none) =	Info
		×
	eMAM 5.3.0.0 ≡	
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	Projects Categories Assets Project:SEASON.aep	
<u>م</u>		≡
Name 🕒 Type . Size 🔺 Frame R. In Point . (		Selection ~
🖬 Christmas.mp4 🔳 ImporteEX 5.4 MB 23.976 0:00:00:00 🛛		<u>те</u>
☑ Winterfall.mov ■ QuickTime 693 KB 30 0:00:00 0 ☑ Wintermist.mov ■ QuickTime 693 KB 30 0:00:000 0		10 D D
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◇ • ● ● ● ◆ Source Name   ● + * 、 fx 圖 @ @ @ @		
		4
		rincy@empressmam.com

 In the *Export* window, under *Select Files*, all the files added to After Effects are auto selected for export. However, since multiple elements (Winterfall & Wintermist) are linking to a single file and only the original file name (Winter) is displayed here.

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Project ≡	< fr Factore (page) =	Info
		×
	eMAM 53.0.0 ≡	
	CO Import Archive Restore	С Ф
	Projects Categories Assets Project.SEASON.aep	
۵.		
Name 🏷 Type . Size 📥 Frame R_ In Point	Select Files	A
Christmas.mp4 Importe_EX 5.4 MB 23.976 0:00:00:00	Add departs and	<b></b>
🖸 Winterfall.mov 🔳 QuickTime 693 KB 30 0:00:00:00	Select elements to export	
🗈 Wintermist.mov 🔳 QuickTime 693 KB 30 0:00:00:00	Select all	
	Christmas.mp4	
	Vinter.mov	
	Project Details	· · · · · · · · · · · · · · · · · · ·
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× (none) =	User Tags	•
ρ. ···	Custom Metadata	•
	Delete localised assets after export. Add Cancel	
🔹 🚯 🖲 🗣 🔹 . Source Name 🛛 单本 🔪 🌶 🖨 🖉 🖉 🖓	Aud Calice	

3. In the Panel Settings, make sure you have selected "Instant asset" as your ingest profile.

### eMAM PANEL FOR AFTER EFFECTS USER GUIDE

Panel Settings		5.3.0.0
Storage Settings Default Panel S	ettings Dashboard	
✓ Select all files by default		
Asset Export Options:		
Transcoding type	• Server Transcoding (?)	
Ingest profile	Instant Ingest	~ <b>•</b>
Composition Export Options:		
Sync Adobe Media Encoder presets	o	
Export format	None	~
Export preset		~
53 Upload Configuration:		
Upload part size	5	
Upload queue size	5	
	Ok Cancel	

4. Fill in all the other tabs for export and click on *Add*.

eMAM 5.3.0.0 ≡	
GO Import Archive Restore	G 🖨
Projects Categories Assets Project:SEASON.aep	
Select Files	-
Project Details	*
Categories	~
User Tags	-
Custom Metadata	*
Delete localised assets after export. Add Cancel	

5. Export begins and file upload to eMAM starts.

eMAM 5.3.0.0 ≡			
ρ	GO Import Archive	Restore	C 🔅
Projects Categories Ass	ets Project:SEASON.aep		
			x
Christmas.mp4		100 % completed	
Winter.mov		100 % completed	

6. As soon the file upload is complete, assets are instantly displayed in the *Browse* widget.

### eMAM PANEL FOR AFTER EFFECTS USER GUIDE

BROWSE V BROWSE V Page 1 / 102 V Sort: Most Recent V Assets Per Page: 10 V Assets Per Page: 10 V								
<u>休秋</u> VIDEO Winter.mov 05-Nov-2021 693.131 KB	休祉 VIDEO Christmas.mp4 05-Nov-2021 5.369 MB	Ae         200           SEA SON.aep         11.939 KB	(液液液) VIDEO Lights.mp4 05-Nov-2021 20.094 MB	Ae         2           DIWALI.aep         12.371 KB				

These assets do not have preview and proxies are not generated in this workflow. Original asset and embedded metadata are only available for this instant asset. These assets can now be downloaded, delivered or imported to After Effects for editing. If required, proxies for these assets can be generated by creating custom workflows to create proxies.



# Chapter 5: Troubleshoot

- **1.** How to remove assets stuck in Uploading Status from the After Effects Panel? To know how to remove assets stuck in Uploading Status from the AE Panel, <u>Click Here</u>
- 2. How to solve eMAM Panel and eFeeder loading problem after latest Microsoft security patches? To know ow to solve eMAM Panel loading problem after latest Microsoft security patches, <u>Click Here</u>.

# Chapter 5: Get Help

For any more information, please contact eMAM support at <a href="mailto:support@emamonline.com">support@emamonline.com</a>