



Duplicate Image Identification Service

Identifies image duplicates and close matches within any library

Duplicate images in a collection can lead to unnecessary IT spend and add latency when searching for images. Imprezzeo provides a simple way to identify and report on exactly how many duplicates and close matches exist within your database so enabling accurate clean up.

This service requires no purchase or installation of any Imprezzeo software and can often be done offsite. Typically a fixed price service it delivers summary reports on image duplicates and close matches within any library. Output data is also available in a variety of formats so providing information for database administrators and business sponsors to act upon.

Duplicate Image Identification will enable you to:

- Identify duplicate images in your database
- Identify images that are close matches
- View summary and detail reports

What's involved:

Duplicate Image Identification involves the following key activities which will be carried out by an Imprezzeo technical team member and include:

- Advise you on exporting the image
- Ingestion and analysis of your image database using Imprezzeo patented visual search technology
- Generate reports and other output you require
- Presenting the results

Deliverables

- Summary reports
- Detail reports containing thumbnail images
- Output data in .csv or preferred database format

Benefits

Removing duplicate images has significant benefits for organizations managing large image collections:

- ✓ Improved IT utilisation
- ✓ Better user search experience
- ✓ Reduced image selection and image use errors
- ✓ Highlight where unnecessary spend on duplicates has occurred by category or department
- ✓ Reduce future unnecessary spend on images, by adding real time duplicate identification to your workflows (requires an Imprezzeo licence)

Example Reports



Duplicate Check Report

Job ID #17

Report Summary	
Total number of images processed:	830,977
Number of perfect matches:	125,055

Image ID / Name	Image	Perfect Matches	
		Image	ID / Name
00000068 (PL183988.jpg)			000306366 (PL38738.jpg)
			000556196 (PL570986.jpg)
			000569058 (PL626706.jpg)
00000110 (PL184071.jpg)			000522290 (PL31240.jpg)
00000179 (PL184207.jpg)			000001689 (PL185862.jpg)
00000216 (PL183950.jpg)			000573380 (PL630930.jpg)



Duplicate Check Summary Report

Job ID = 17

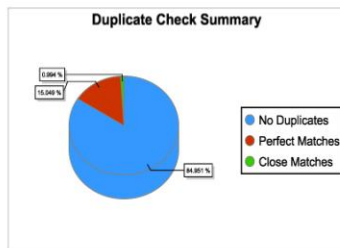
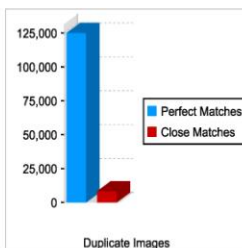
14 January 2012

Report Summary	
Total number of images in sample collection:	830,977
Number of perfect matches found:	125,055
Number of close matches found:	8,261

Summary of Duplicates in Collection	
No Duplicates	84.951 %
Perfect Duplicates	15.049 %
Close Matches	0.994 %

Assumption:	
Size of an image (MB):	7
Cost of an image (USD):	25

Potential Savings	
Disk Usage (MB):	875,385
Costs (USD):	3,126,375



Clients

Our clients are Commercial Picture Libraries, Digital Asset Management Software Vendors, Systems Integrators and Outsourcers who in turn serve the social networking, publishing, creative, government and security market sectors.

Applications

Imprezeeo is suitable for a wide range of image search applications, including:

- Picture Libraries
- News Agencies
- Publishers
- Digital Asset Management (DAM)
- Corporate marketing departments
- Online Image hosting/sharing/finishing
- Social Networks
- Search Engines
- Online retail

About



Imprezeeo is a visual search technology company. Imprezeeo Image Suite provides an enterprise level solution that complements existing search systems, making it easier and faster for users to find the images they need.

Our patented technology provides developer tools to enable rapid integration of visual similarity search and facial recognition functionality into existing search and content management systems.

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