

metadata	type	parsed
Photo/video identifier	type	yes
User NSID	type	yes
User nickname	type	yes
Date taken	type	yes
Date uploaded	type	yes
Capture device	type	yes
Title	type	yes
Description	type	yes
User tags (comma-separated)	type	yes
Machine tags (comma-separated)	type	yes
Longitude	type	yes
Latitude	type	yes
Accuracy	type	yes
Photo/video page URL	type	yes
Photo/video download URL	type	yes
License name	type	yes
License URL	type	yes
Photo/video server identifier	type	yes
Photo/video farm identifier	type	yes
Photo/video secret	type	yes
Photo/video secret original	type	yes
Extension of the original photo	type	yes
Photos/video marker (0 = photo, 1 = video)	type	yes

Table 1: Picture’s metadata.

## Intro

We have a flickr dataset with data pictures and metadata (see Table 1).

## User