

Guidelines For Handling Image Metadata - Metadata Working Group

www.metadataworkinggroup.org Page 41

5.5 Rating The rating property allows the user to assign a fixed value (often displayed as “stars”) to an image. Usually, 1-5 star ratings are used. In addition, some tools support negative rating values (such as -1) that allows for marking “rejects” without deleting files in production.

Rating also can have fractional values. For example, online communities often deal with average values of rating coming from multiple users, which inevitably leads to fractional values.

Representation

Rating values are only available in XMP (xmp:Rating). Type: Floating point number Values: [-1.0; 0.0 ... 5.0]

Guidance

The XMP (xmp:Rating) field SHOULD be read/written directly from/to the XMP.

Notes

The value -1.0 represents a “reject” rating. If a client is not capable of handling float values, it SHOULD round to the closest integer for display and MUST only change the value once the user has changed the rating in the UI. Also, clients MAY store integer numbers.

If a value is out of the recommended scope it SHOULD be rounded to closest value. In particular, values > “5.0” SHOULD set to “5.0” as well as all values < “-1.0” SHOULD be set to “-1.0”.