

Trídení digitálních fotografií

aneb
chvála metatagů

- Sbírkové
 - Demus, Bach, vlastní...
- Dokumentační (nesbírkové)
 - databáze, „alba“
 - Picasa, XnView, firemní programy, ...
 - IPTC - data ve vlastním obrazovém souboru

IPTC - data ve vlastním obrazovém souboru

- International Press Telecommunications Council
- Data uložená v souboru obrázku
 - podobne jako *exif*, ale ukládají se manuálně
 - s kopírováním se přenáší
 - soubežne s používáním alb aj. způsobu třídění
 - pro formáty **jpg**, **tiff**, většinu **raw**
 - <http://cs.wikipedia.org/wiki/IPTC>

Uložená data

- autor, copyright
- titulek
- popis
- puvod
 - a další - celkem asi 34 typu údaju
 - omezení: def. délka, ASCII znaky (většinou bez diakritiky)
 - <http://cs.wikipedia.org/wiki/IPTC>

Vyhledávání

- klíčová slova - volí si uživatel
- kategorie
 - definované normou (použití problematické)
- dodatkové kategorie
 - volí si uživatel
- vyhledávání
 - podle kategorií, klíčových slov, dalších údajů
- Praktické možnosti dle použitého programu

Zapisování

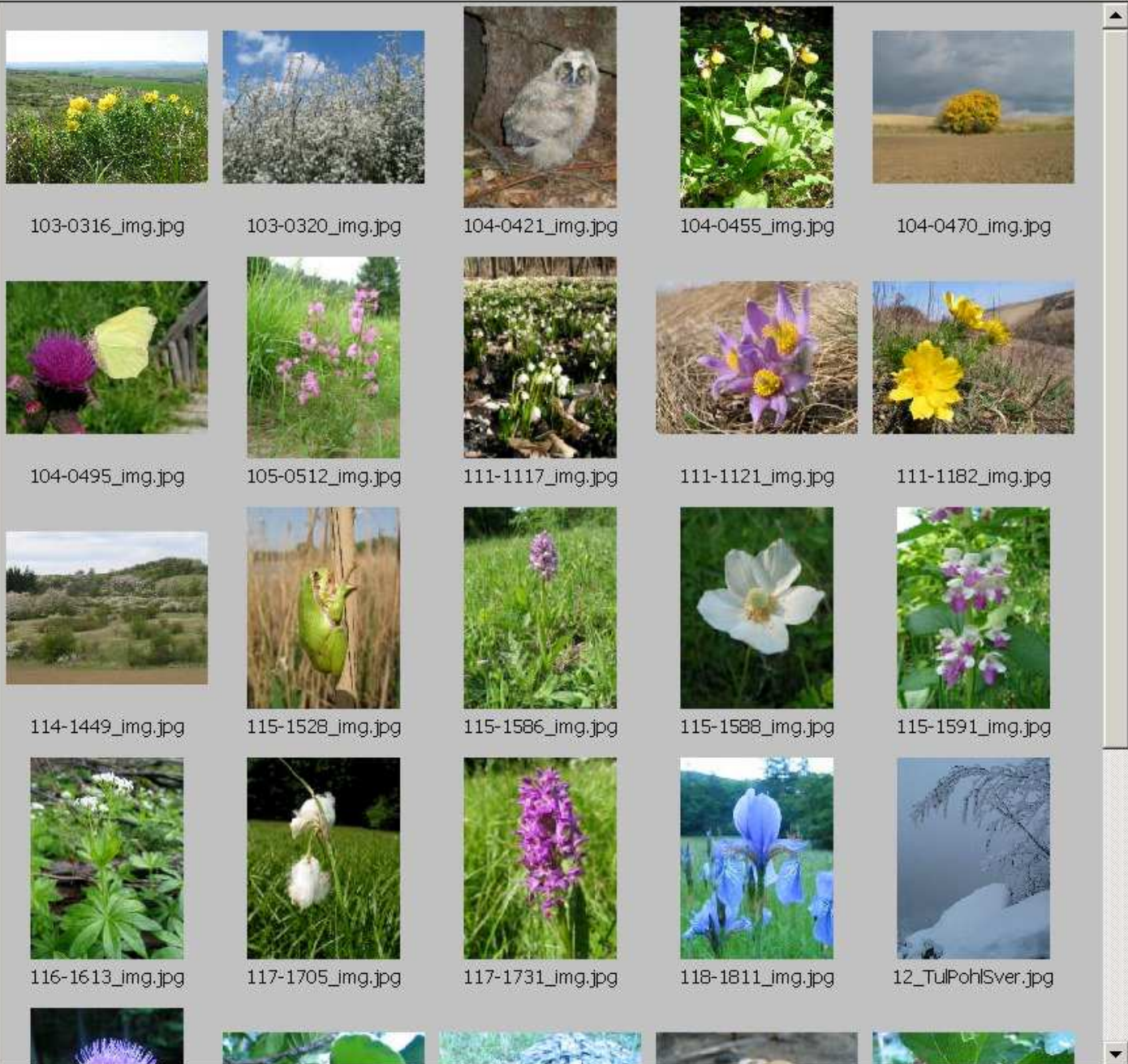
- **Programy** - různé omezené možnosti
 - volné - free: Irfan, XnView, Exifer,
 - open source: Digikam
 - trial - Zoner Photo Studio (od verze 10), 30 dní
 - placené - Zoner Photo Studio, Adobe Photoshop...

 - Srovnání různých IPTC editorů na webu:
 - <http://vlada.ajgl.cz/archives/173-IPTC-editor-srovnani.html>

IrfanView (příklad)

- Výhody
 - Pridává i hromadne
 - Dávkové zpracování
 - Prijatelná možnost vyhledávání
 - Nemení datum souboru (umí i zpravit zmenené dle exifu)
 - Umí i cesky
- Nevýhody
 - Zpocátku neprehledný (subjektivní pocit)
 - Nepracuje s diakritikou (dovolí vkládat, ale pak vynechává písmena)
 - Neumí geotagy

- [-] jb_html
- [-] jb_html_priroda
- [-] Program Files
- [-] programy
 - [-] 3DATlas
 - [-] Adobe
 - [-] AVG
 - [-] Bluefish
 - [-] Canon
 - [-] PhotoRecord
 - [-] PhotoStitch
 - [-] RAW Image Converter
 - [-] ZoomBrowser EX
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 - [-] ARNIKA
 - [-] Jaro_2003
 - [-] JB
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 - [-] Lidi
 - [-] miscelanea
 - [-] Muzeum
 - [-] NATURA
 - [-] Natura_04
 - [-] Natura_Bobruvka
 - [-] Nature
 - [-] TEMP
 - [-] Program
 - [-] CDBurnerXP
 - [-] CloclX
 - [-] colorfinder
 - [-] Disk Investigator
 - [-] EarthNavigator5
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 - [-] folder Nature
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Search files

Filename pattern:

Search in:

Search subfolders

Date between: and (dd-MM-yyyy)

Find text:

Look in IPTC data (IPTC PlugIn required)

Look in EXIF data (EXIF PlugIn required)

Look in Comment data

Result files:

Use selected files only for "Show":



104-0470_img.jpg



111-1182_img.jpg



115-1591_img.jpg



12_TulPohlSver.jpg

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IrfanView - IPTC information

Description Keywords/Categories Credits/Origin Options

File name: D:\foto_jumix\2007\07_07_26_KociankovaSkala\P1080299.JPG (File: 1 / 1)

Document title:

Author (byline): Jan Buřival

Author title:

Copyright: (c) Jan Burival

Caption (description): Rakovec - Kociankova skalka - Cladonia (?)

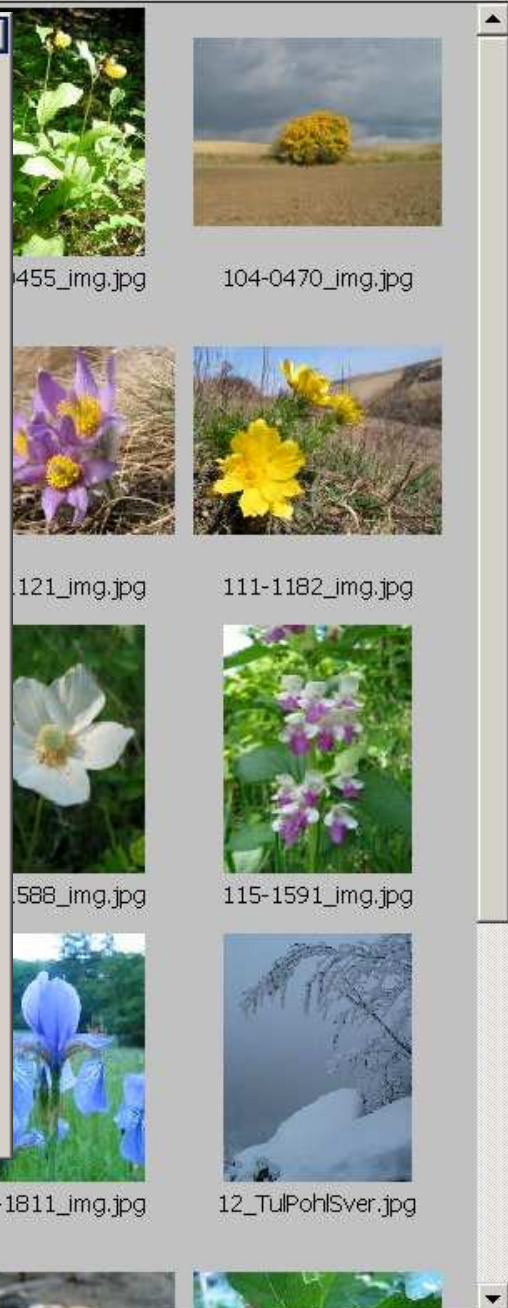
Caption writer:

Headline:

Special instructions:

Note for batch mode: Same IPTC can be added to all files (see Options-Tab)

Hint: allowed placeholders: \$D, \$d, \$F, \$N, \$O, \$T, \$U, \$S, \$C, \$Ex = EXIF, \$x = IPTC, |





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IrfanView - IPTC information

Description Keywords/Categories Credits/Origin Options

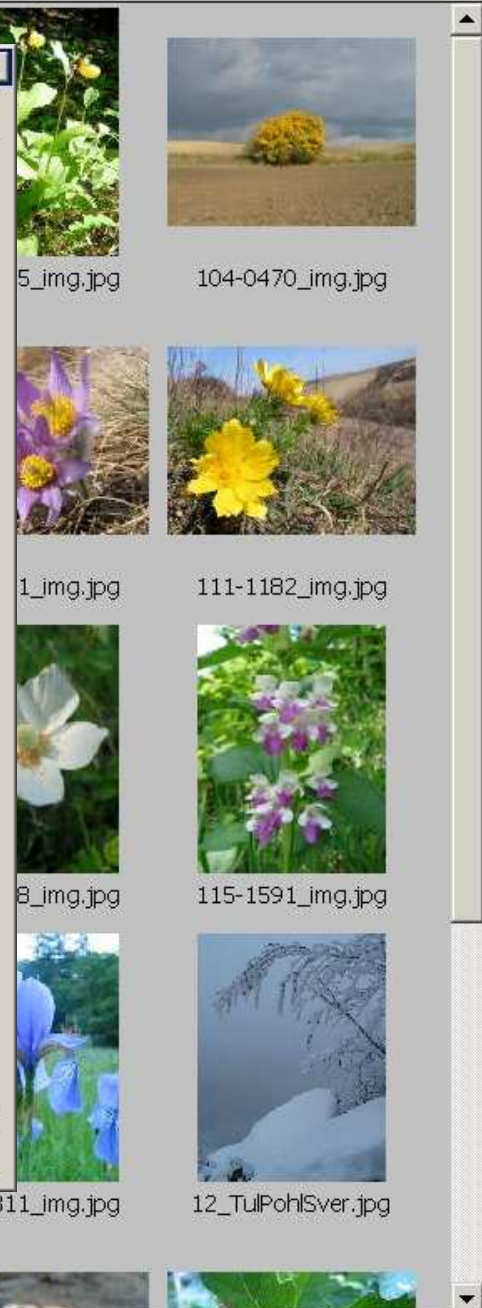
Keywords: rostliny, biotopy

Category: botanika

Supplemental categories:

Urgency: (1 = High, 6 = Normal, 8 = Low)

Write Storno



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IrfanView - IPTC information

Description Keywords/Categories Credits/Origin Options

Keep original file date/time

If the Unicode PlugIn is active in IrfanView:

Allow Unicode PlugIn to handle original IPTC text

Allow Unicode PlugIn to handle new IPTC text on writing

Batch editing options (multiple JPG selection from Thumbnails window):

Edit each file in the dialog

Edit the first file only, apply text to all files

Text options:

Replace old text with next text:

Replace only empty old text fields with new text (default: replace all fields)

Leave old text field unchanged, if the new text field is empty

Append new text to old text

Write

Storno



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IrfanView - IPTC information

Description Keywords/Categories Credits/Origin Options

Credits:

Source:

Date created: (YYYYMMDD)

City:

Sublocation:

Province-State:

Country:

Original transmission reference:












XnView - [Browser - D:\foto_lumix\2009\09_25_Rakovec\]

File Edit View Tools Create Window Info

D:\foto_lumix\2009\09_25_Rakovec\

- Místní disk (C:)
- Místní disk (D:)
 - \$AVG
 - foto_lumix
 - 2004
 - 2005
 - 2006
 - 2007
 - 2008
 - 2009
 - 01_22_VojUjezd
 - 01_26_inventarizac
 - 02_03_MorKras
 - 02_12_Bucovice
 - 03_29_zeli
 - 04_02_mechy
 - 04_09_VojUjezd
 - 04_27_Vetrniky
 - 05_22_MuzejniNoc
 - 05_24_Oslavka_vc
 - 05_28_BotSem
 - 05_29_BileKarpaty
 - 06_03_Palava
 - 06_15_sysli
 - 06_16_Vyskov_Ku
 - 06_17_postolka
 - 06_23_vilaMusa
 - 06_26_Ricky
 - 07_02_muzvylet
 - 07_11_Manerov
 - 07_21_Bucovice_f
 - 07_24_Konecnice
 - 09_03_VojUjezd_n
 - 09_25_Rakovec
 - 2009_Muzeum

					
P1110751.JPG Rakovec - chranyeny dub 01/10/2009 11:34	P1110752.JPG Rakovec - chranyeny dub 01/10/2009 11:34	P1110753.JPG Rakovec - pohled na C... 01/10/2009 11:34	P1110754.JPG Rakovec 01/10/2009 11:34	P1110755.JPG Rakovec - pohled na C... 01/10/2009 11:34	P1110756.JPG Rakovec - pohled na C... 01/10/2009 11:34
					
P1110757.JPG Rakovec - pohled na C... 01/10/2009 11:34	P1110758.JPG Rakovec - pohled na C... 01/10/2009 11:34	P1110759.JPG Rakovec 01/10/2009 11:34			

9 object(s) [13.26 MB] [Free disk space: 149.18 GB]

Geotagy - práce se souřadnicemi

- Některé fotoaparáty vkládají do *exifu*
 - popr. dodatečná zařízení
- Lze je vkládat manuálně
 - do IPTC, umí jen některé programy (Digikam)
- Import z GPS
 - umí napr. Zoner, Digikam

Geotagy - vkládání z GPS

- soubor .gpx
- serízení GPS a fotoaparátu
 - stejný čas, stejný formát
 - Digikam - funkce *corelator*;
 - puv. pro Linux - KDE, funguje i ve Windows
- Digikam, Zoner - srovnání:
 - <http://www.linuxexpres.cz/album/zoner-srovnani>
- Zoner
 - <http://www.u3vvutbrdig.euweb.cz/>

New Search

Search:

Advanced Search

Save Current Search

Current Search

Lulec created: 13.4.2011 13:37	Lulec created: 13.4.2011 13:38	Lulec created: 13.4.2011 13:38	Zvonovice created: 13.4.2011 14:25	Zvonovice - sv. Jan created: 13.4.2011 14:26 modified: 13.4.2011 14:26 sochy
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P1130699.JPG - Edit Geographical Coordinates - 'digiKam'

Use the map on the right to select the location where the picture was taken. Click with left mouse button or move the marker on the map to get the GPS coordinates.

Altitude:

Latitude:

Longitude:

	Zvonovice created: 13.4.2011 14:48 modified: 13.4.2011 14:48
	Zvonovice created: 13.4.2011 15:11 modified: 13.4.2011 15:11
	Zvonovice created: 13.4.2011 15:20 modified: 13.4.2011 15:20
	Zvonovice created: 13.4.2011 15:21 modified: 13.4.2011 15:21
	Zvonovice created: 13.4.2011 15:29 modified: 13.4.2011 15:29
	Zvonovice created: 13.4.2011 15:33 modified: 13.4.2011 15:33
	Zvonovice created: 13.4.2011 15:34 modified: 13.4.2011 15:34

Dekuji za pozornost

