

Extending CONTENTdm

What MDL has done without using the official API

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Why Outside CDM?

Why PmWiki
and Flickr?

Glue

Comments

“the Social Side of Reflections”

*Motorette on duty, by
Eugene Corbey, Motorette
Helen Murphy with her
streetcar, 1946,
Transportation,
streetcars, Twin City
Rapid Transit Co.,
street scene*



You don't know how happy I was to spot this picture. This is a photo of my grandmother. She was so proud of her days as a motorette and loved talking about it every chance she got. She died suddenly last August and we miss her very much. I love this picture of her, she has a great smile on her face. Thanks for posting it.

Jon Murphy

http://reflections.mndigital.org/cdm4/item_viewer.php?CISOROOT=/mpls&CISOPTR=1

MINNESOTA DIGITAL LIBRARY
minnesota | reflections

add to favorites :: Cite the item back to results :: previous :: next

19.4%

Bob Browne Minneapolis Millers



Title	Bob Browne Minneapolis Millers
Description	Bob Browne, Minneapolis Millers Shortstop
Date of Creation	5/7/1922
Publishing Agency	Minneapolis Journal (Minneapolis, Minnesota)
Dimensions	8 x 5.5
Physical Format	Black and white photograph
General Subject	Sports and recreation
Local Subject	Minneapolis Millers; baseball
Minnesota City/Township	Minneapolis
Minnesota County	Hennepin
State	Minnesota

READ & ADD COMMENTS

```

```

```

```

```

```

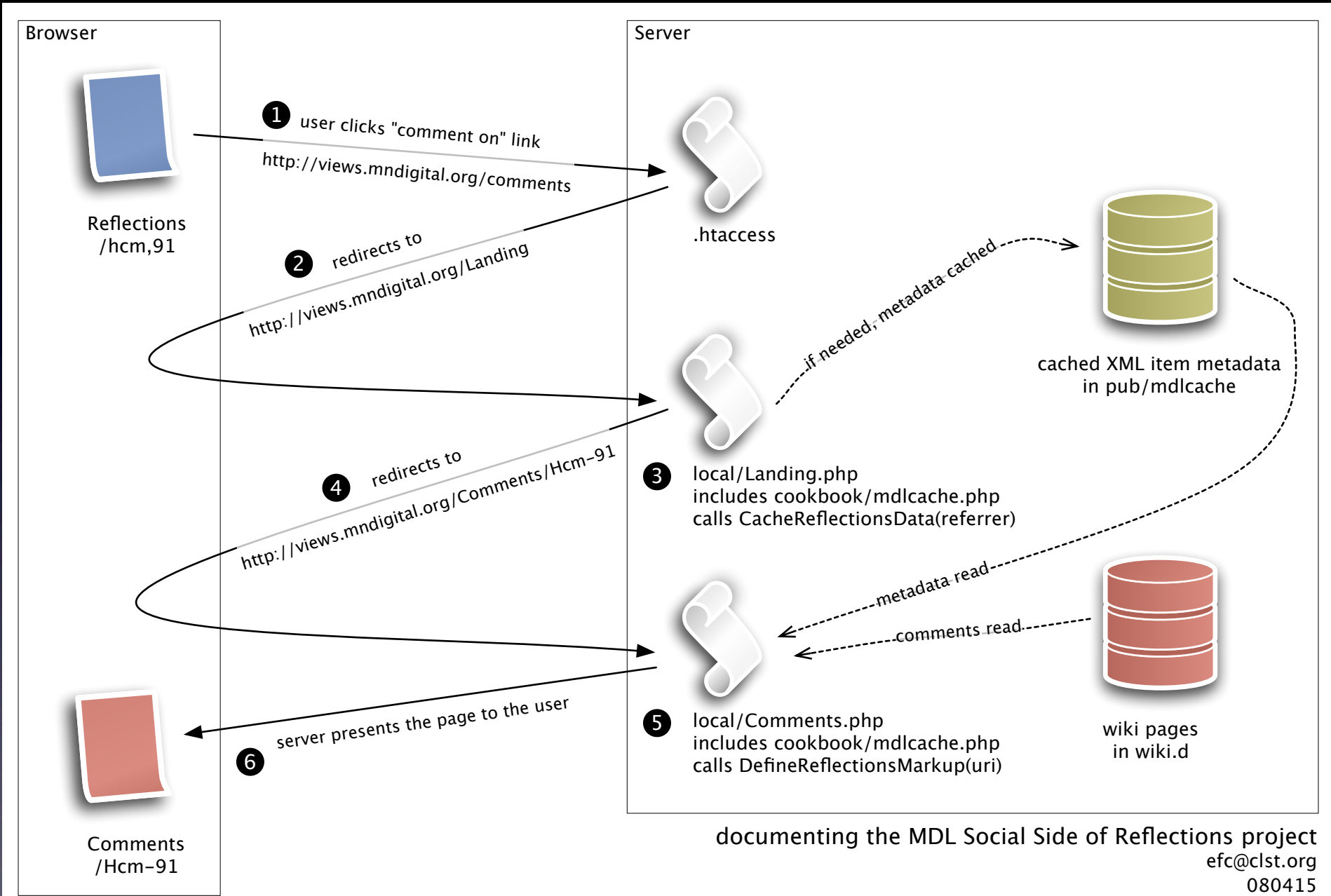


[http://reflections.mndigital.org/cdm4/item_viewer.php?
CISOROOT=/mpls&CISOPTR=1341&CISOBOX=1&REC=4](http://reflections.mndigital.org/cdm4/item_viewer.php?CISOROOT=/mpls&CISOPTR=1341&CISOBOX=1&REC=4)

Item **mpls 1341** has a comment!


```
<a href="http://views.mndigital.org/comments">  
  
</a>
```







[more about the social side](#) :: [return to item details](#)



Welcome to the social side of Minnesota Reflections. Please leave your comments about this item here. Thank you for your contribution!

Bob Browne Minneapolis Millers

Comment

Your Name

Retype **863**

before you

efc / 14 September 2009 / 11:15

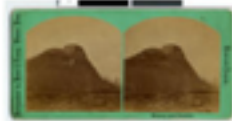
Cool.

Mpls-1341

[more about the social side](#) :: [return to item details](#)



[more about the social side](#) :: [return to item details](#)



Welcome to the social side of Minnesota Reflections. Please leave your comments about this item here. Thank you for your contribution!

Sugar Loaf

Comment

Your Name

Retype 623

before you

Marian Rengel / 02 April 2009 / 14:18

Thank you. Fixed

Erick Wagner / 14 February 2009 / 07:33

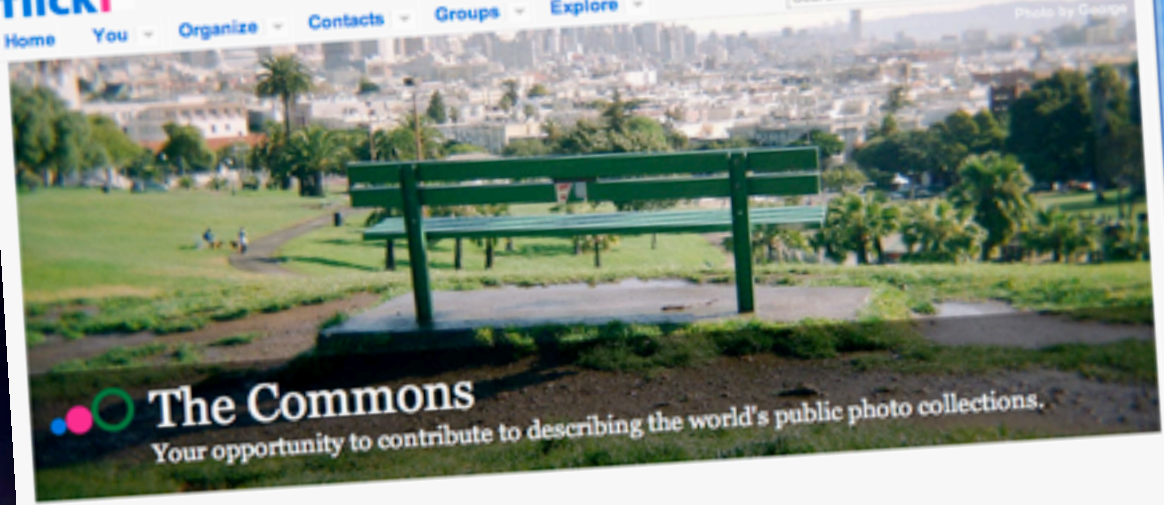
The DESCRIPTION field has Winona misspelled.

Wch-183

[more about the social side](#) :: [return to item details](#)

MDL+Flickr

“getting in the flow”



Welcome!

The key goals of The Commons on Flickr are to firstly show you hidden treasures in the world's public photography archives, and secondly to show how your input and knowledge can help make these collections even richer.

You're invited to help describe the photographs you discover in The Commons on Flickr, either by adding tags or leaving comments.*

Participating institutions so far...



[FAQ](#) | [Rights Statement](#)

A Commons Sampler [Try a search](#) | [View by tag](#)



Minnesota Reflections : Item Viewer


http://reflections.mndigital.org/cdm4/item_viewer.php?CDSOROOT=/jhs&...

MINNESOTA DIGITAL LIBRARY | reflections

add to favorites | cite this item | download this item

Zoom: 14.8% Pan: Scale: Rotate: Crop:

Samuel Rosenboom in his shoe repair shop, Minneapolis



Title
Description
Date of Creation
Dimensions
Physical Format
General Subject
Local Subject
Minnesota City or Township
Minnesota County
State
Country
Contributing Institution
Rights Management
Local Identifier

Samuel Rosenboom in his shoe repair shop, Minneapolis
Samuel Rosenboom owned a shop, Sam's Shoe Repair, located on the corner of Girard and Greenwood Avenues in North Minneapolis, Minneapolis, Minnesota, 1920
18 cm x 12.7 cm
Black and white photo
Business and industry
North Side Minneapolis--businesses; Shoe repair shops; Cobblers
Minneapolis
Hennepin
Minnesota
United States
Jewish Historical Society of the Upper Midwest, 4330 S. Cedar Lake Road, Minneapolis, MN 55425.
http://www.jhsu.org/exp_pages/index.asp
This image may not be reproduced without the expressed written consent of the Jewish Historical Society of the Upper Midwest.
0279P

Samuel Rosenboom in his shoe repair shop, Minneapolis on Flickr - Photo Sharing!

http://www.flickr.com/photos/jhsu/3594524306/in/set-7

Q- for the common go

Signed in as selfce Help Sign Out

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Samuel Rosenboom in his shoe repair shop, Minneapolis



Updated on June 3, 2009 by jhsu

JHSU's photostream

Steinfeldt Photography Collection (Set)

521 items

Tags

- Jewish Historical Society of the Upper Midwest
- Minnesota Digital Library
- Business and industry
- North Side Minneapolis
- businesses
- Shoe repair shops
- Cobblers
- Minneapolis
- Hennepin
- Minnesota
- United States

Add a tag

Additional Information

- Some rights reserved
- Only friends and family can see this photo
- Taken on June 3, 2009
- Viewed once

Flag the photo

From the Steinfeldt Photography Collection of the Jewish Historical Society of the Upper Midwest.

Add your comment



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minnesota reflections

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new search: search

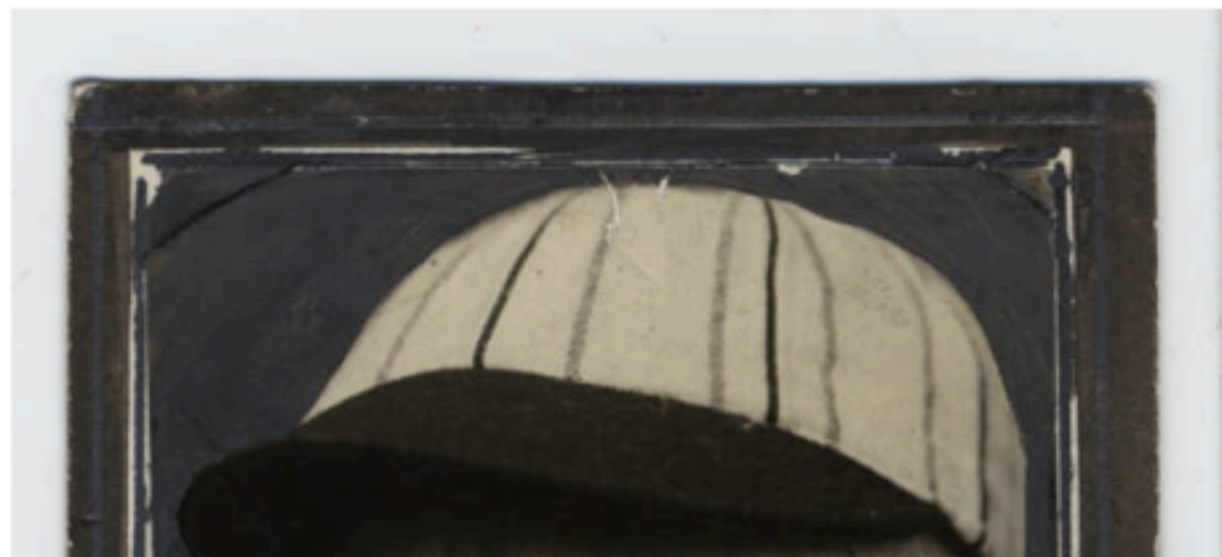
- advanced search
- browse

add to favorites :: Cite the Item

back to results :: previous :: next



Bob Browne Minneapolis Millers



http://reflections.mndigital.org/cdm4/item_viewer.php?CISOROOT=/mpls&CISOPTR=1341&CISOBOX=1&REC=4



getting the images

[http://reflections.mndigital.org/cgi-bin/getimage.exe?
CISOROOT=/jhs&CISOPTR=71&SILLY=.jpg](http://reflections.mndigital.org/cgi-bin/getimage.exe?CISOROOT=/jhs&CISOPTR=71&SILLY=.jpg)



1



DMSCALE=10
DMWIDTH=20000
DMHEIGHT=20000

10%

348 x 416

$\frac{1024 \times 10}{\text{largest dimension}}$
(target x original scale)

416

= 24.6%

2



855 x 1025

DMSCALE=24.615384615385
DMWIDTH=20000
DMHEIGHT=20000

getting the metadata



Title	Congregation Sons of Jacob, St. Paul
Description	The Sons of Jacob building was located at College and Wabasha in downtown St. Paul. The Orthodox congregation was organized in 1872 by Polish Jews, and was the second Jewish congregation incorporated in the state.
Date of Creation	1922
Dimensions	24 cm x 20.5 cm
Physical Format	Black and white reprint photo
General Subject	Religion
Local Subject	Synagogue buildings--Minneapolis
Minnesota City or Township	Minneapolis
Minnesota County	Hennepin
State	Minnesota
Country	United States
Parent Collection	AJW Collection
Contributing Institution	Jewish Historical Society of the Upper Midwest, 4330 S. Cedar Lake Road, Minneapolis, MN 55416. http://www.jhsum.org/asp_pages/index.asp
Rights Management	This image may not be reproduced without the expressed written consent of the Jewish Historical Society of the Upper Midwest
Local Identifier	P247

ADD A COMMENT

[http://reflections.mndigital.org/cgi-bin/oai.exe?
verb=GetRecord&metadataPrefix=oai_dc&
identifier=oai:reflections.mndigital.org:jhs/71](http://reflections.mndigital.org/cgi-bin/oai.exe?verb=GetRecord&metadataPrefix=oai_dc&identifier=oai:reflections.mndigital.org:jhs/71)

OAI-PMH

<dc:title>Congregation Sons of Jacob, St. Paul</dc:title><dc:description>The Sons of Jacob building was located at College and Wabasha in downtown St. Paul. The Orthodox congregation was organized in 1872 by Polish Jews, and was the second Jewish congregation incorporated in the state.</dc:description><dc:date>1922</dc:date><dc:source>24 cm x 20.5 cm</dc:source><dc:format>Black and white reprint photo</dc:format><dc:subject>Religion</dc:subject><dc:subject>Synagogue buildings--Minneapolis</dc:subject><dc:coverage>Minneapolis</dc:coverage>

creating a Flickr record

Flickr Services

http://www.flickr.com/services/api/keys/

Signed in as eefcee Help Sign Out

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Flickr Services

[API Documentation](#) [Feeds](#) [Your API Keys](#) [Apply for a new API Key](#)

To use the Flickr API you need to have an application key. We use this key to identify your application to Flickr. Currently, commercial use of the API is allowed only with prior permission. If your project is personal, artistic, free or otherwise non-commercial please provide sufficient detail to help us decide. Thanks!

[Apply for a new key online now](#), and please make sure you include a description of your project. All applications for commercial use are reviewed by staff. If your project is commercial, please provide sufficient detail to help us decide. Thanks!

[API keys registered under your "eefcee" account](#)

Key:
da46fd559e2ccbc30685f4016fac8f66

App Title: none
Issued: 5 months ago
Status: **Active**
Auth mode: Web (No callback configured)

WordPress integration using the Flickr Gallery plugin.

[Edit key details](#)

Secret: [REDACTED]


[Usage statistics for this key](#)

Key:
5456283aa82221271494980569d3d42b

App Title: Minnesota Digital Library Tools
Issued: 8 months ago
Status: **Active**
Auth mode: Web (<http://views.mndigital.org/mdl/phpFlickr/auth.php>)

I am building a workflow to move images from the Minnesota Digital Library (MDL) to Flickr for eventual use in the Flickr Commons. The MDL is working with the Jewish Historical Society of the Upper Midwest (JHSUM) to facilitate the

Secret: [REDACTED]



- Explore Page
- Last 7 Days Interesting
- Popular Tags
- Calendar
- Most Recent Uploads
- Video on Flickr
- Galleries
- Explore Analog
- Flickr Clock
- World Map
- Places
- The Commons
- Creative Commons
- FlickrBlog
- Flickr Services**
- Do More, Order Prints
- Camera Finder

```
function add_record_to_flickr () {
    global $fsdir, $record_meta, $flickr_meta, $flickr;

    if(! $flickr) {
        if (! check_flickr()) {
            mdl_exit_with_error();
        }
    }

    $photoid = $flickr->sync_upload(
        $fsdir.$record_meta['Image'],
        $record_meta['Title'],
        $record_meta['Description'],
        $record_meta['Tags'],
        0, 1, 1
    );

    if ($flickr->getErrorCode()) {
        mdl_error($flickr->getErrorMsg());
        return(0);
    }

    $flickr->photosets_addPhoto($flickr_meta['Set'], $photoid);

    if ($flickr->getErrorCode()) {
        mdl_error($flickr->getErrorMsg());
        return(0);
    }

    $record_meta['FlickrPhoto'] = $flickr->photos_getInfo($photoid);
    $record_meta['FlickrURL'] = $record_meta['FlickrPhoto']['urls']['url'][0]['_content'];
    $record_meta['FlickrSquare'] = $flickr->buildPhotoURL($record_meta
['FlickrPhoto'], "Square");
```

Flickr: Your Account

http://www.flickr.com/account/?tab=extend

Signed in as JHSUM

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Your account

Personal Information Privacy & Permissions Email **Extending Flickr**

Your printing location The U.S. [edit](#)

Account links

- Flickr Uploadr (Macintosh) <http://www.flickr.com> [edit](#)
- fd's Flickr Toys
- Minnesota Digital Library Tools <http://eric.dlst.org/MDL/Flickr>

Your blogs [Configure your Flickr-to-blog settings](#). You'll then be able to post a blog entry about any public Flickr content to TypePad, Blogger, LiveJournal, WordPress, Vox, Movable Type, and many other weblog systems, directly from Flickr!

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- browse

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Bob Browne Minneapolis Millers





M+F BATCH TRANSFER



This workflow is based on the [image retrieval](#) workflow demonstrated a couple months ago. The challenge now is to apply that process to a whole collection of records on our CONTENTdm server.

Batch Process

For this batch process we first grab a list of records for the collection via OAI, then compare that list of records to the range offered below. The batch will report errors for anything in the range but not in the collection.

collection (stick with "jhs" for now)

range of pointers (something like "1-10, 22, 431-433", blank means move all of them)

target maximum dimension (stick with 1024 for now)

skip records already moved

practice only (don't really move anything)

limit (a maximum number of records to move, blank to move all of them)


settings (use "test" unless in production)

```

"tag" => "Jewish Historical Society of the Upper Midwest",
"statement" => "From the Steinfeldt Photography Collection of the
ref: http://www.jhsum.org/>Jewish Historical Society of the Upper
Midwest</a>.",
"photoset" => "Steinfeldt Photography Collection",
"token" => "575191489520018000194",
"stoplist" => array( // these should be entered in all lowercase
    "miscellaneous",
    "miscellaneous and unknown",
    "other schools",
    "other",
    "other and unknown",
    "locations"
)

```

Minneapolis shoe repair



Uploaded on June 3, 2009
by **JHSUM**

JHSUM's photostream

Steinfeldt Photography Collection (Set)

521 photos

Tags

- Jewish Historical Society of the Upper Midwest
- Minnesota Digital Library
- Business and Industry
- North Side Minneapolis
- businesses
- Shoe repair shops
- Cobblers
- Minneapolis
- Hennepin
- Minnesota
- United States

Add a tag

Additional Information

- Some rights reserved
- Only friends and family can see this photo
- Taken on June 3, 2009
- Viewed once

Flag the photo

Add your comment

From the Steinfeldt Photography Collection of the [Jewish Historical Society of the Upper Midwest](http://www.jhsum.org/)

Samuel Rosenbloom owned a shop, Sam's Shoe Repair, located on the corner of Girard and Glenwood Avenues in North Minneapolis.

Date: 1920; 422/2003 11:54
Source: 18 cm x 12.7 cm
Format: Black and white photo
Subject: Business and Industry; North Side Minneapolis—businesses; Shoe repair shops; Cobblers
Coverage: Minneapolis; Hennepin, Minnesota; United States
Local Identifier: 0279P
Type: image/jpeg
Link to our record: http://reflections.mndigital.org/v/016_187

eric.clst.org/MDL/CDM