

# TMG Utility: Exhibit Image Mapping

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8 March 2009

The Image Map Editor function within TMG Utility adds the ability to create an HTML image map. The Image Map Editor is provided for users of John Cardinal's other product, Second Site versions 1.5 and later.

It is intended to be used with external exhibits, but can be used to edit any image format that is recognized by TMG.

It allows authors to specify clickable areas within a given image. A common example would be to add clickable areas to a group snapshot or studio portrait. Clicking on any person in the photo will open the narrative web page for that person.

This exercise uses

TMG v. 7.04

TMG Utility v. 7.0 Build 00

Second Site v.2.2 Build 06

# Step 1: TMG Exhibits

## Create a new tag

Tag Type Definition

Label : Group Photo Language : English (U.S.)  Active

General Roles and Sentences Other

Label : Group Photo

Past tense :

Abbreviation : gro.

Default Style : Use Data Set default style

Tag Group :

- Name
- Parent/child relationship
- Birth
- Death
- Burial
- Marriage
- Divorce
- History
- Address
- Other event

OK Cancel Help

# Step 1: TMG Exhibits

## Roles and Sentences - Principal

Tag Type Definition

Label : Group Photo      Language : English (U.S.)       Active

General      Roles and Sentences      Other

Role :

- Principal
- Witness

New    Edit    Delete

Rebuild all sentences

Male sentence structure :

He is included in a group photograph <, [D]> <in [L]>. <[M]>

Female sentence structure (if different) :

She is included in a group photograph <, [D]> <in [L]>. <[M]>

This role is appropriate for :

Sex : Any

Minimum age : Any

Maximum age : Any

OK    Cancel    Help

# Step 1: TMG Exhibits

## Roles and Sentences - Witness

The screenshot shows the 'Tag Type Definition' dialog box for the 'Witness' role. The window title is 'Tag Type Definition'. At the top, the 'Label' is 'Group Photo', the 'Language' is 'English (U.S.)', and the 'Active' checkbox is checked. The 'Roles and Sentences' tab is selected, showing a list of roles on the left and configuration options on the right. The 'Witness' role is selected in the list. The configuration options include a 'Rebuild all sentences' button, 'Male sentence structure' and 'Female sentence structure (if different)' text boxes, and 'This role is appropriate for' section with dropdowns for 'Sex', 'Minimum age', and 'Maximum age'. The 'Sex' dropdown is set to 'Any', 'Minimum age' is 'Any', and 'Maximum age' is 'Any'. At the bottom of the dialog are 'New', 'Edit', 'Delete', 'OK', 'Cancel', and 'Help' buttons.

Tag Type Definition

Label : Group Photo      Language : English (U.S.)       Active

General      Roles and Sentences      Other

Role :

- Principal
- Witness

New      Edit      Delete

Rebuild all sentences

Male sentence structure :

[W] was included in a group photograph with [P] <, [D]> <[L]>

Female sentence structure (if different) :

This role is appropriate for :

Sex : Any

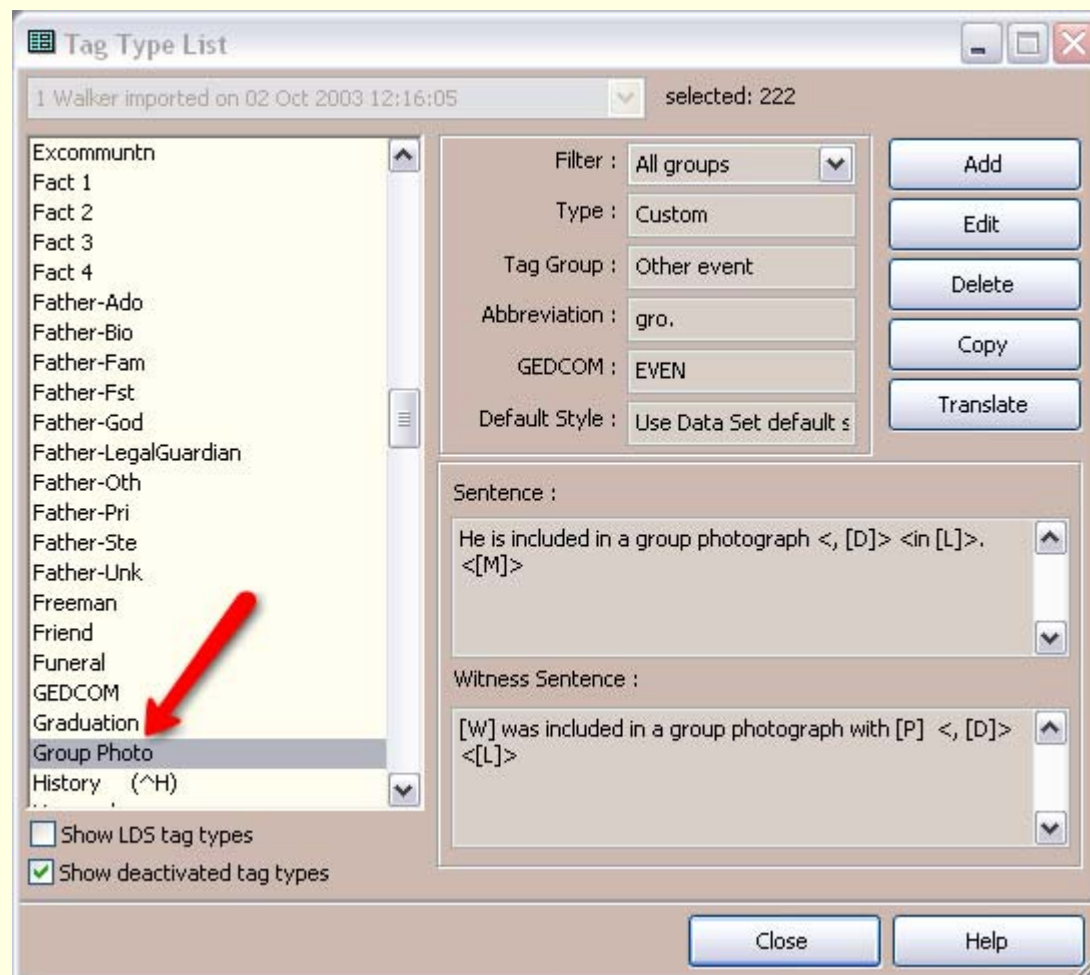
Minimum age : Any

Maximum age : Any

OK      Cancel      Help

# Step 1: TMG Exhibits

New tag appears in Tag Type List



# Step 1: TMG Add Tag

## Tag Entry Window

The screenshot shows the 'Tag Entry' window in a genealogy software. The window title is 'Tag Entry'. At the top left, there is a 'Tag type' dropdown set to 'Group Photo'. Below it are two 'Principal' dropdowns with values '113' and '0'. To the right, the name 'Frieda Ruth Palmer, (1906-1995)' is entered, with a 'Primary name' dropdown below it. The 'Date' field is set to 'circa \_\_\_ 1913'. The 'Place style' is 'S. StandardPlace'. The 'Address' field is empty, with a 'Country' dropdown set to 'Canada'. The 'City' is 'Moncton', 'County' is 'Westmorland County', and 'State' is 'New Brunswick'. There is a 'Memo' button and a text area containing the text: 'If you are viewing this image in a web publication you may click on a face to view that person's page.' Below the memo area is a 'Sentence' button. At the bottom are 'OK', 'Cancel', and 'Help' buttons. Arrows point to the 'Tag type', 'Principal', 'Date', 'Memo', 'Address', 'City', 'Country', and the '1 more witness' section.

Tag type: Group Photo

Principal: 113

Principal: 0

Date: circa \_\_\_ 1913

Sort date: circa \_\_\_ 1913

Memo: If you are viewing this image in a web publication you may click on a face to view that person's page.

Sentence

Place style: S. StandardPlace

Address: [Empty]

City: Moncton

Country: Canada

Postal: [Empty]

Phone: [Empty]

LatLong: [Empty]

Temple: [Empty]

1 more witness

Albert Harold Palmer (133)	11 Dec 1902	11 Apr 1945	Witness
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1 citation

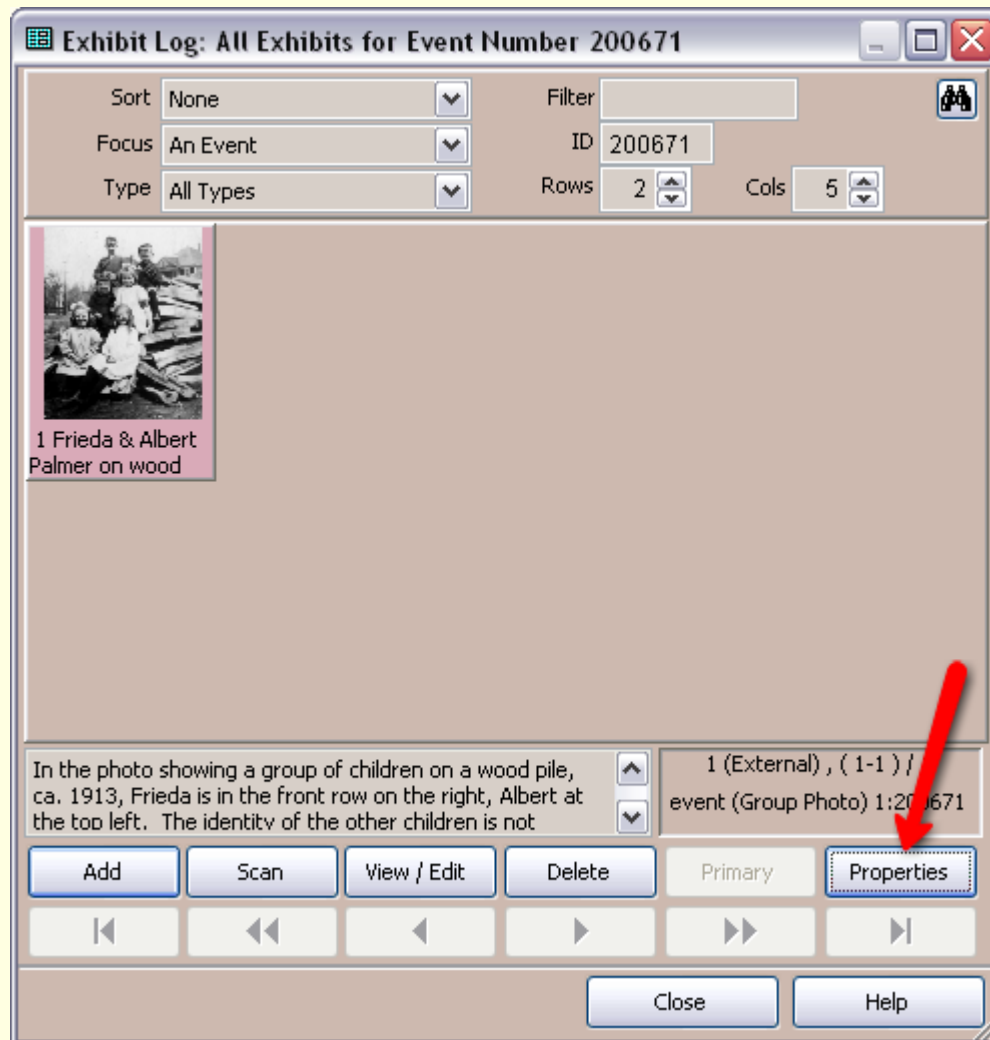
3455	Group Photo: Frieda & Albert Palmer	3	2	3	3
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OK Cancel Help



# Step 1: TMG Exhibits

## Event Exhibit Log



1. Add Exhibit
2. Select Properties

# Step 1: TMG Exhibits

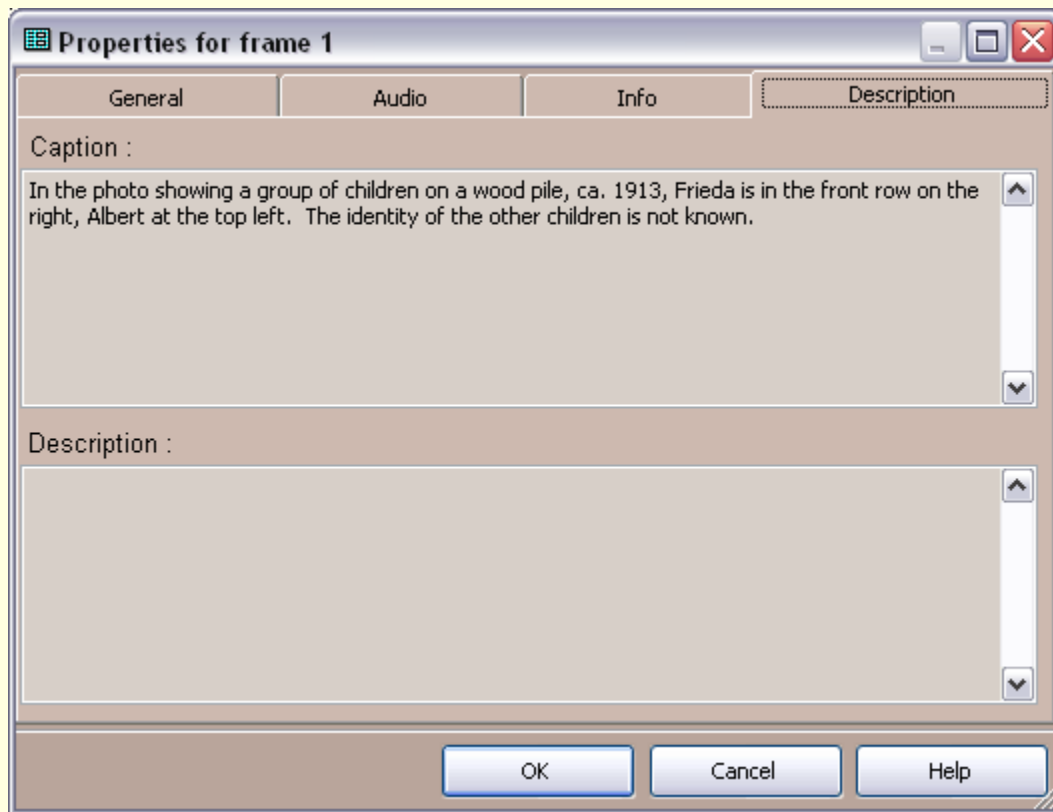
## Event Exhibit Log



Properties Window  
Select Description

# Step 1: TMG Exhibits

## Event Exhibit Log



1. Enter Caption
2. Click OK

# Step 1: TMG Exhibits

## New event tag appears in Details window

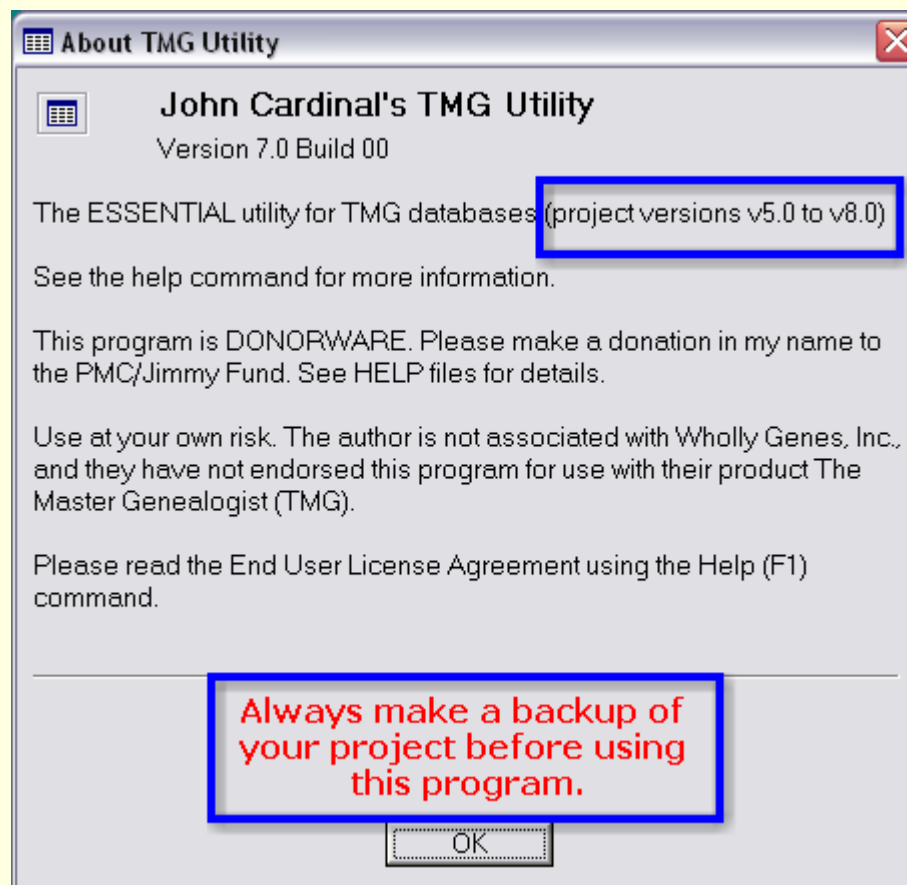
The screenshot shows the 'Details' window for a person named Frieda Ruth Palmer (113) (1906-1995). The window is divided into several sections:

- Person:** Name: Frieda Ruth Palmer (113) (1906-1995); Father: George Norman Palmer (131) (1873-1942); Mother: Harriett Jane Brown (132) (1874-1967).
- Family:** Age: Dec'd @ 88 yrs; Children: 3; Last edited: 05 Mar 2009.
- Events:** A list of events with columns for Type, Date, Name/Place, Age, M, S, W, E, and T. A red arrow points to the 'Group Photo' event.

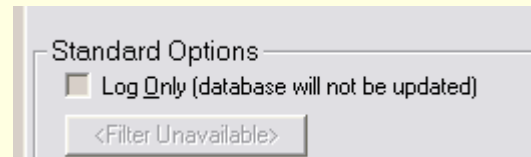
Type	Date	Name/Place	Age	M	S	W	E	T
Relation >		mother of David Arthur Walker (1) b. 21 Jun 1944						
Name-Com		Frieda			✓			
* Birth	25 Mar 1906	Moncton, Westmorland County, New Brunswick, Canada	0		✓			
* Group Photo	c ___ ___ 1913	Moncton, Westmorland County, New Brunswick, Canada, If you are viewing this	~7	✓	✓	✓	✓	
* Marriage	30 Sep 1933	George Leslie Walker (112); Central United Church, Moncton, Westmorland	27		✓			
Name-Marr	30 Sep 1933	Walker	27					
* Dau-Bio	05 Nov 1935	Sheila Jean Walker (117); Moncton Hospital, Moncton, Westmorland County, New	29					
* Son-Bio	21 Jul 1940	Dale Leslie Walker (116); Sackville, Westmorland County, New Brunswick, Canada	34					
* Son-Bio	21 Jun 1944	David Arthur Walker (1); Victoria General Hospital, Fredericton, York County, New	38					
* Death	11 Feb 1995	Stevenson Memorial Hospital, Alliston, Simcoe County, Ontario, Canada, Frieda	88	✓				
* Burial	22 Aug 2003	the Palmer Family Cemetery, Central Hampstead, Queens County, New	97	✓	✓			

1. Make note of TMG ID for each person in the photo
2. Make backup
3. Exit TMG

# Step 2: TMG Utility Splash Screen

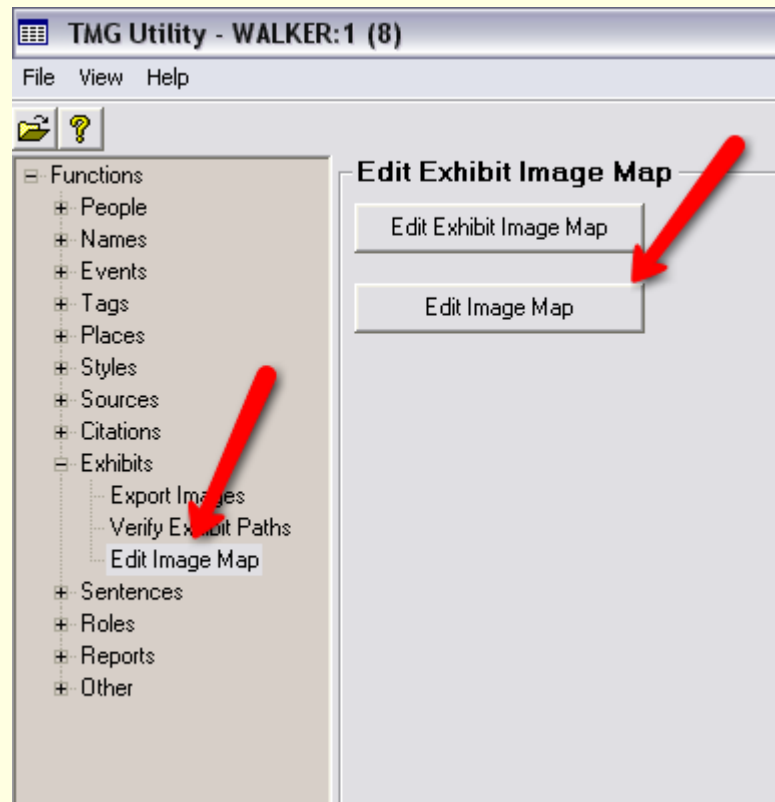


## Step 2: TMG Utility



Select log only or direct edit of TMG data file

## Step 2: TMG Utility



1. File Open > TMG Data File
2. Exhibits > Edit Image Map

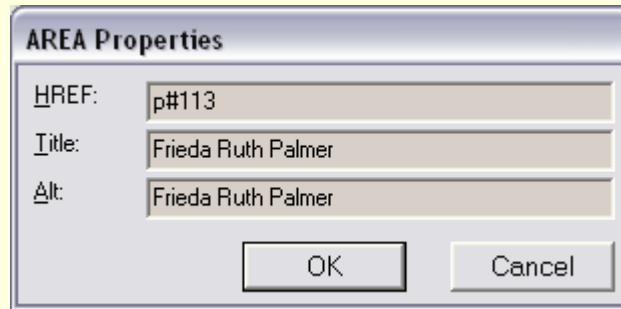
## Step 2: TMG Utility



1. Create boxes for each face
2. Double click each box to enter/edit area properties

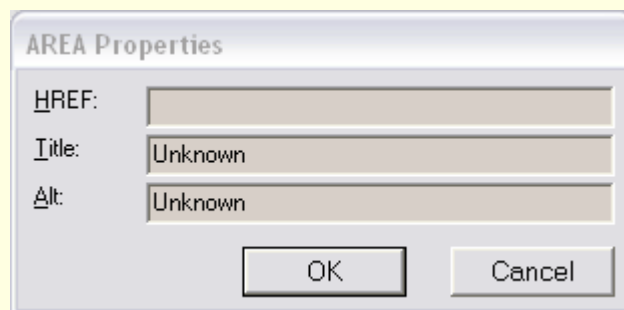


## Step 2: TMG Utility



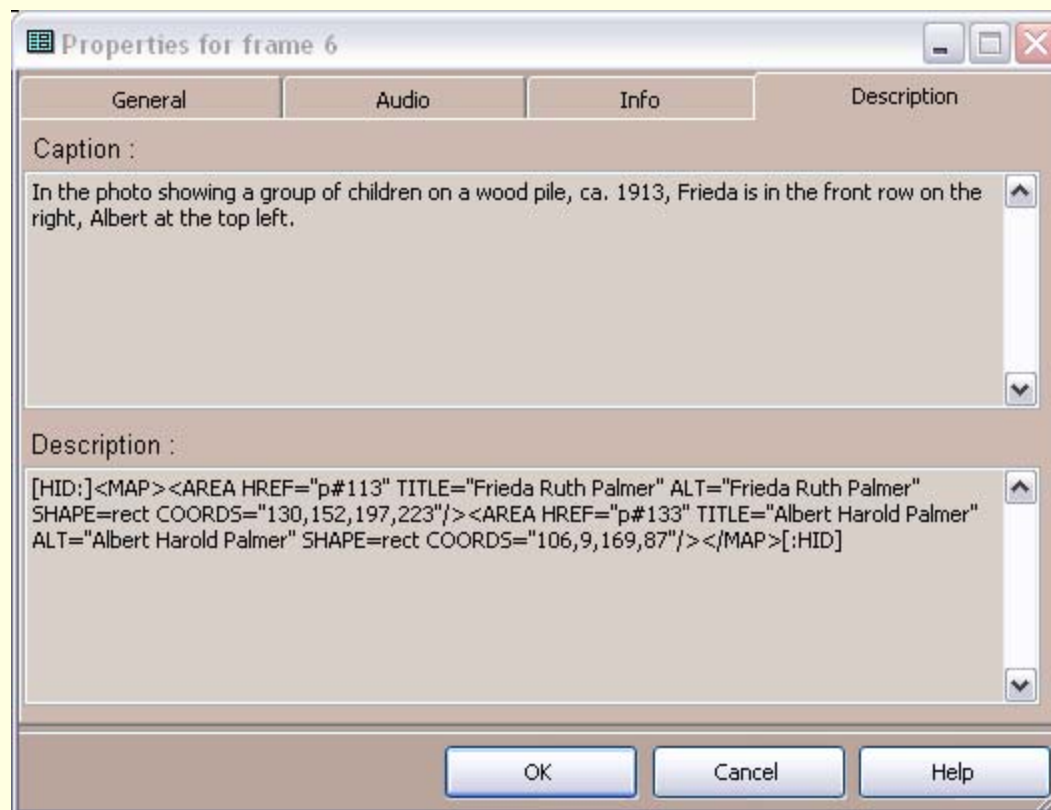
1. Enter p# and TMG ID.  
Clicking the image map in  
Second Site HTML page will  
link to that person's page.
2. Enter Title & Alt. text
3. Click OK

## Step 2: TMG Utility



1. Leave HREF blank for unknown persons
2. Enter Title & Alt. text
3. Click OK
4. Select File > Save Image Map and Close when all boxes have been edited
5. Exit TMG Utility

## Step 2: TMG Utility



HTML code is automatically placed in the image description window in TMG.

## Step 3: Second Site

1. Run Second Site
2. Open sdf file
3. Embed Event Images

All Exhibits

Exhibits Linked for Witnesses

Output Folder Same as output folder

Image Exhibits

Primary Person Image Embed

Index Icon for Primary Image

Other Person Images Ignore

Event Images Embed

Source Images Ignore

Citation Images Ignore

Place Images Ignore

Set Alternate Image Folder C:\Documents and Settings\David\My Documents\The Master Genealogist v7\Exhibits

4. Create Site
5. Browse Site
6. Exit Second Site

# Other Applications

## Homesteads – Identifying Buildings

More to come, I am sure.....

To view an example of Exhibit Image Mapping with TMG Utility, go to [www.ancestraltrails.ca](http://www.ancestraltrails.ca). Select Search My Data File, which opens a separate browser window with my Second Site file. Click on the Surnames button, then W, Walker and scroll down and click on David Walker, born 10 June 1833. You will see his individual portrait, cropped from the family group photograph. As you move your mouse cursor around the group photo, the cursor will change from the usual arrow to a hand. Clicking on any of the faces will take you to the information for that person.