#### Removing White Space from Images

By: Austin Beatty

#### NNU Logo on White Background



#### NNU Logo on Color



# Steps to fix images

#### 1. Get GIMP

1.1. Download GIMP1.2. Install GIMP

- 2. Select the image
- 3. Crop the image

4. Save the image

# Step 1.1: Download GIMP

#### https://www.gimp.org/downloads/



#### Step 1.2: Install GIMP



# Step 1.2: Install GIMP

Process varies depening on operating system



# Steps to fix images

- 1. Get GIMP
- 2. Select the image
  - 2.1. Open image
  - 2.2. Use Scissors Select Tool
  - 2.3. Click Around Edges
  - 2.4. Complete the loop around the image
- 3. Crop the image
- 4. Save the image

# Step 1.1: Download GIMP

#### https://www.gimp.org/downloads/



# Step 2.1: Open Image

	GNU Image Manip	oulation Program	- • ×
Toolbox - Tool Opti       File Edit Select V         New       Create         Open       Open as Layer op         Open As Layer op       Open Location op         Open Recent       Save         Save       Save         Save As       Save	View Image Layer Colors Ctrl+N Ctrl+O eren an image file ess F1 for more help Ctrl+S Shift+Ctrl+S	Tools Filters Windows H	łelp
Image: Second system       Save a Copy         Revert       Revert         Image: Second system       Image: Second system         Image: Second system       Image: Seco	Ctrl+E Shift+Ctrl+E Ctrl+P	en Image	
Itool Options   Rectangle Select   Mode:   Image: Select   Mode:   Image: Select   Close View   Close all   Quit   Image: Select	Ctrl+W Shift+Ctrl+W Ctrl+Q 015-12-0 NNU-10-11-11.gif NNU Logo Original.jpg Music	Size         Modified           3.1 MB         21:23           20.6 kB         20:51           15.8 kB         20:45           Sunday	Preview          Image: Preview
No guides       Auto Shrink       Shrink merged            • Select File Type (Auto	omatically Detected)	All images	· · ·
Help			Cancel Open

#### 12/05/15

#### Removing White Boxes From Images

# Step 2.2: Use Scissors Select Tool



# Step 2.3: Click Around Edges



#### Step 2.4: Complete loop around image



# Steps to fix images

- 1. Get GIMP
- 2. Select the image
- 3. Crop the image
  - 3.1. Click in the middle
  - 3.2. Copy Selection
  - 3.3. Paste as new image
- 4. Save the image

### Step 3.1: Click in the middle



# Step 3.2: Copy Selection



#### Removing White Boxes From Images

#### Step 3.3: Paste as new image

	*[NNU-10	-11-11] (import	ed)-7.0 (Inde	xed color, 1 layer)
File	Edit Select View Imag Undo Scissors Redo Add Layer Fade Undo History	ge Layer Colors Ctrl+Z Ctrl+Y	Tools Filters	Windows Help 
	Cut Copy Copy Visible Paste Paste Into	Ctrl+X Ctrl+C Shift+Ctrl+C Ctrl+V		
	Paste as Buffer Clear Fill with FG Color Fill with BG Color Fill with Pattern Stroke Selection Stroke Path	> Delete Ctrl+, Ctrl+, Ctrl+;	New Image New Layer New Brush New Pattern	Shift+Ctrl+V Create a new ima
	Preferences Input Devices Keyboard Shortcuts Modules Units			

# It should look like this



Removing White Boxes From Images

# Step 4.2: Save as PNG

	Export Image	e		
Name: NNU Ima	age Cropped png			
Save in folder: < 📷 a	austin 🔯 Desktop			Create Folder
Places	Name 🗸	Size	Modified	Preview
Q Search	🛅 osbuddy		Tuesday	
🛞 Recently Used	Screenshot_2015-12-03_21-35-2	1.4 MB	21:35	
🔝 austin	Screenshot_2015-12-03_21-42-2	1.3 MB	21:42	
📷 Desktop	Screenshot_2015-12-03_21-47-4	1.3 MB	21:47	
🔄 File System	Screenshot_2015-12-03_21-48-2	1.3 MB	21:48	
🕞 Floppy Disk	Screenshot_2015-12-03_21-48-4	1.3 MB	21:48	No selection
738 GB Volume				NU SELECTION
🖂 XP				
viện	All export images			· · · · · · · · · · · · · · · · · · ·
🖃 Select File Type (PNG in	nage)			
File Type	-			Extensions
PBM image				pbm
PGM image			pgm	
Photoshop image			psd	
PNG image				png
PNM image			pnm	
Portable Document Format			pdf	
PPM image			ppm	
Help				Cancel Export

# Steps to fix images

- 1. Get GIMP
- 2. Select the image
- 3. Crop the image
- 4. Save the image
  - 4.1. Export As...
  - 4.2. Save as PNG

#### Step 4.1: Export As...



# Step 4.2: Save as PNG

Export Image					
Name: NNU Im	age Cropped¦png				
Save in folder: < 📷 a	austin <b>Desktop</b>			Create Folder	
Places	Name v S	Size	Modified	Preview	
Q Search	🛅 osbuddy		Tuesday		
Recently Used	Screenshot_2015-12-03_21-35-2 1	L.4 MB	21:35		
🔝 austin	Screenshot_2015-12-03_21-42-2 1	L.3 MB	21:42		
📷 Desktop	Screenshot_2015-12-03_21-47-4 1	L.3 MB	21:47		
🔄 File System	Screenshot_2015-12-03_21-48-2 1	L.3 MB	21:48		
🕞 Floppy Disk	Screenshot_2015-12-03_21-48-4 1	L.3 MB	21:48	No selection	
738 GB Volume				No selection	
ZP XP					
ngu	All export images			×	
🗆 Select File Type (PNG i	mage)				
File Type				Extensions	
PBM image				pbm	
PGM image			pgm		
Photoshop image			psd		
PNG image				png	
PNM image				pnm	
Portable Document Form	nat			pdf	
PPM image				ppm	
Help				Cancel Export	





#### Any Questions?

