TiltPicker - Bug #418

TiltPicker does not allow picking on entire rectangular image

05/03/2010 05:02 PM - Ed Brignole

Status: Closed
Priority: Normal
Assignee: Ed Brignole
Category: TiltPicker
Target version: TiltPicker v2.0

Start date: 05/03/2010
Due date:
% Done: 0%
Estimated time: 0.00 hour
Spent time: 0.00 hour

Description

When tiltpair micros are not correctly matched, I can reset to clear picks and restore full unmasked images. But then I can only pick from areas that were previously within the masked area. Even after picking particles that match within these areas and redoing the mask, I can still only pick particles within the initially masked area. It should be possible to completely clear the picks and mask to be able to pick from anywhere on the micro.

TiltPicker swaps dimensions of rectangular images and limits picking to rotated rectangle

Related issues:
Related to TiltPicker - Bug #65: Users should not be allowed pick particles o...

Closed 01/28/2010

Associated revisions

Revision 13716 - 05/06/2010 11:14 AM - Neil Voss
Fix picking limits on rectangular images, refs #418, refs #65

Revision 7959411 - 05/06/2010 02:14 PM - Neil Voss
Fix picking limits on rectangular images, refs #418, refs #65

History

#1 - 05/06/2010 08:58 AM - Neil Voss
- File maskpicks.png added
- Category deleted (unknown)
- Assignee changed from Neil Voss to Ed Brignole
- Priority changed from Normal to Low
- Target version deleted (Appion Test Suite)

I do not understand. The TiltPicker never restricts the area which you can pick. You are always allowed to pick outside the mask. Are you sure that you had the picking tool active and not the polygon tool or something.

I've attached an image demonstrating this.

#2 - 05/06/2010 11:13 AM - Neil Voss
- Status changed from Assigned to In Code Review
- Assignee changed from Ed Brignole to Amber Herold
- Priority changed from Low to Normal

This is bug where the user is only allowed to pick inside the image.

#3 - 05/06/2010 11:14 AM - Neil Voss
- Project changed from Appion to TiltPicker

#4 - 05/06/2010 11:14 AM - Neil Voss
- Target version set to TiltPicker v2.0

#5 - 05/10/2010 05:10 PM - Amber Herold
- Assignee changed from Amber Herold to Neil Voss
Neil, is there any code to review for this or test procedure?

#6 - 05/11/2010 12:57 PM - Neil Voss
- Subject changed from tiltaligner.py won't forget mask after reset to TiltPicker does not allow picking on entire rectangular image
- Assignee changed from Neil Voss to Amber Herold

The revision is there. You have to click on repository for Redmine to check out the latest revision of subversion. I wish it would automatically do this from time to time.

#7 - 05/11/2010 12:58 PM - Neil Voss
Test procedure open a rectangular image in TiltPicker and make sure you can pick on the entire image and not outside the image.

#8 - 05/11/2010 02:42 PM - Amber Herold
- Status changed from In Code Review to In Test
- Assignee changed from Amber Herold to Ed Brignole

#9 - 05/17/2010 10:26 AM - Neil Voss
- Status changed from In Test to Closed
- Assignee deleted (Ed Brignole)

Files

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<tr>
<th>Name</th>
<th>Size</th>
<th>Date</th>
<th>Author</th>
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<tbody>
<tr>
<td>maskpicks.png</td>
<td>1.05 MB</td>
<td>05/06/2010</td>
<td>Neil Voss</td>
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