# QGIS Application - Feature request #3361

# Enhancement: raster edge detection and snapping for digitisation and georeferencing

2010-12-20 09:38 PM - Alister Hood

Status: Open
Priority: Low
Assignee: nobody Category: Digitising
Pull Request or Patch supplied: Resolution:
Easy fix?: No Copied to github as #: 13421

### **Description**

(Someone asked about this on the user list a week or so ago. I thought there was already a ticket, but if so, I can't find it)

It would be useful to implement raster edge detection to allow for snapping to raster layers, both when digitizing and when georeferencing.

The [[AutoGCP]] plugin must be using edge detection, so maybe some of the work is already done. Or maybe some code could be borrowed code from another program such as <u>Hugin</u>. (Hugin is a panorama maker that allows snapping when manually creating control points. But Hugin uses wxWidgets.)

### History

### #1 - 2010-12-21 02:22 PM - Alister Hood

(Someone asked about this on the user list a week or so ago. I thought there was already a ticket, but if so, I can't find it)

No. Reading the message again I think I misunderstood.

They actually wanted to be able to make the corners of a the raster image snap to a vector grid <a href="http://lists.osgeo.org/pipermail/qgis-user/2010-December/010634.html">http://lists.osgeo.org/pipermail/qgis-user/2010-December/010634.html</a>

## #2 - 2012-10-06 02:31 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

## #3 - 2017-05-01 12:42 AM - Giovanni Manghi

- Easy fix? set to No
- Pull Request or Patch supplied set to No

2024-03-13 1/1