Subject: Re: IDL's built-in function DILATE and ERODE doesn't work as described in help

Posted by ggshen2008@gmail.com on Mon, 16 Oct 2006 20:21:28 GMT View Forum Message <> Reply to Message

Technically speaking, we can do that, but why we use IDL at all if we have to put extra effort like that? I am sure many people here can write most of IDL's routines by themselves. What IDL should do is actually lessen the programming burden, not increase that.

Jean H. wrote: > Could one simply add a border around its image, process the > "label_region" and delete the border? > Jean > Karsten Rodenacker wrote: >> Jo, I meant with deleting border points 'set to integer 0' which is >> infact the background. >> To define connected components there has background to be defined in >> advance. >> hence the background is NOT in the result a labelled component, even >> not necessarily connected! >> Connected compenents start with index 1! This differs with the results >> of contour path where each connected border gets an entry in the info >> list with mark inside or outside. >> >> However, the deletion of the border in LABEL REGION is nasty and >> superfluos today! >> Regards >> KR >> >> Am Fri, 13 Oct 2006 10:46:31 +0200 schrieb Jo Klein <jo_kln@yahoo.co.uk>: >>>> LABEL REGION >>> Although not directly MM related it is one of the jewels of IDL >>>> (like where and histogram). The disturbing thing is (again) the >>>> border point behavior. It is deleting a one bit border. >>> >>> Hi Karsten, >>> At the risk of repeating myself - it's even worse than that. It >>> doesn't delete the border, but puts it into the first component. What >>> if you're actually interested in that one, say, to calculate >>> background features? It will be contaminated with portions of the >>> other components - not nice. >>> Cheers, >>> Jo

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