

Errata ILWIS 2.2 Guide

p. 119 This page describing the command line syntax for the Filter operation is not properly formatted, please replace it with the following:

7.3.1 Filter

Command line

The Filter operation can be directly executed by typing the following expression on the command line of the Main Window.

```
OUTMAP= MapFilter(InputMapName, FilterName | FilterExpression)
```

where:

OUTMAP	is the name of your output map.
MapFilter	is the command to start the Filter operation.
InputMapName	is the name of your input map.
FilterName	avg3x3 binmajor conn8to4 d2fdx2 d2fdxdy d2fdy2 dfddn dfdup dfdx dfdy dilate4 dilate8 edgesenh inbnd4 inbnd8 laplace lifegame majority majundef majzero med3x3 med5x5 outbnd4 outbnd8 peppsalt shadow shrink4 shrink8 <i>name of user-defined linear filter</i>
FilterExpression	FilterLinear(rows,cols,expression) Average(rows,cols) RankOrder(rows,cols,rank[,threshold]) Median(rows,cols[,threshold]) Majority(rows,cols) ZeroMajority(rows,cols) UndefMajority(rows,cols) Pattern(threshold) FilterStandardDev(rows,cols)

☞ For more information and some examples of using standard and user-defined filters on the command line, refer to Filters : user-defined filters.

When the definition symbol = is used, a dependent output map is created; when the assignment symbol := is used, the dependency link is immediately broken after the output map has been calculated.

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- p. 192 The steps in the Kriging algorithm for Ordinary Kriging are numbered incorrectly:
Replace: 7. Consider the next output pixel and ...
With: 8. Consider the next output pixel and ...
- p. 337 The syntax describing how to create a value domain in a script is not correct:
Replace:
`crdom domname -type=value min=value max=value [-prec=value]`
With:
`crdom domname -type=value -min=value -max=value [-prec=value]`

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