

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 | *name of user-defined
linear filter*
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)

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

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]
```

Last update 6 November 1998.