CatchDes.txt

The file is located in the [modeldir](#) folder. The file is used in the parameter regionalization method for the calculation of regional parameters as a linear funtion of a set of catchment descriptors. This is used when model option `regestimate` is set in [info.txt](#). This file contains catchment descriptors used for estimation of the regional parameters. The file [reg_par.txt](#) contains coefficients for the linear estimator for each group. Which catchments belong to which group is given in [CatchGroup.txt](#).

The first row of the *CatchDes.txt* file gives the number of catchment descriptors (number of columns in the subsequent rows). Then follow one row for each subbasin with the values of the descriptors for the subbasin. The row must be in the same order as in [GeoData.txt](#) . No column heading or subid is given. The first column is always 1.0 and serves as an intercept in the linear estimator.

Example snippet of a *CatchDes.txt* file structure:

```
3
1.0 23.3    0.003
1.0 20.9    0.001
...
```