pmsf.txt

The pmsf-file is used to simulate a selection of a larger HYPE model setup, while still keeping the files for the larger model intact. The file defines the selection of subbasins to simulate as a submodel. To run a subset of a model with *pmsf.txt*, use the code `submodel` in *info.txt*. The name "pmsf" is short for "partial model setup file".

The file is placed in the same folder as info.txt. Subbasins provided in the file must represent "complete basins", i.e. include all upstream subbasins and also all basins linked through irrigation sources in MgmtData.txt or through regional aquifers in AquiferData.txt.

pmsf.txt are simple text files with the total number of subbasins in the selected submodel written in the first line, and whitespace-separated subids listed from row 2. There is no limit in number of rows with subids (line breaks are treated as whitespace). The given SUBIDs must be listed in downstream order. Subids listed must be a selection of those provided in GeoData.txt).

Example for a *pmsf.txt* file structure with 8 sub-basins:

```
8
345  456  464  579  204
496   56  654
```