





Folder Structure and files on this DVD


Legend

 Folder

 File

 Supplement of Paper (draft or submitted)

 Supplement only to this PhD Thesis

 Submitted Papers

attached, the imported data were saved in RData files so that it can be easily imported. At the top of each R script, a load(...) and a save(...) statement are present (and out-commented). This load statement should be executed to import the necessary data for the particular script. Some boolean variables are set (below the load and save statements) that govern whether data is imported, data is processed ('worked'), data is plotted, and data is written out. The 'importing' and 'processing' variables have to be set to FALSE when data are imported from the RData files.

importing this R data into a local EMEP data database.

The orange colored folders and files from the (planned) supplement of the (draft) papers 1 to 3. They are also listed in the Appendices B, D, and E of the thesis. The blue colored files are the published versions of the papers.

The 'evaluation' folder holds R scripts that were used to import EMEP data from the local EMEP database, to import EMEP data from the local EMEP database, to create the plots included in the PhD thesis, and to write out the data, which is shown in the tables included in the PhD thesis. Since neither the original netCDF files nor an export of the local EMEP database are not

The top folder 'paper1' corresponds to the Chaps. 3, A, and B. The sub folder 'addon' corresponds to Sect. 3.6 that is not part of the originally published paper 1. The top folder 'paper2' corresponds to the Chaps. 4, C, and D. The top folder 'paper3' corresponds to the Chaps. 6 and E. The top folder 'aq2016' corresponds to the Chap. 5. The top folder 'TOOLS' contains data and scripts for creating EMEP files, and scripts for importing EBAS data files into R and for

