```
# ########## EXAMPLE CLOUD TAG CONTROL FILE #########
#-----------------------------------------------------
# define the arts cloud and additional tags of arts
tgsDefine{
      [
        "H2O-MPM93",
        "O2-MPM93",
        "N2-SelfContStandardType",
        "liquidcloud-MPM93",
        "icecloud-MPM93"
      ]
}
#
#-----------------------------------------------------
# initialize the continua tag structures
cont_descriptionInit{}
#
#-----------------------------------------------------
#
#
# ----- H2O full models (line+continuum) ------------
#
# MPM93 H2O absorption model (lines + continuum)
cont_descriptionAppend{
    tagname        = "H2O-MPM93"
    model          = "MPM93"
    userparameters = [ ]
}
#
# ----- N2 continuum --------------------------------
#
cont_descriptionAppend{
    tagname        = "N2-SelfContStandardType"
    model          = "Rosenkranz"
    userparameters = [ ]
}
#
# ----- O2 full models (line+continuum) -------------
#
# MPM93 O2 absorption model (lines + continuum)
cont_descriptionAppend{
    tagname        = "O2-MPM93"
    model         = "MPM93Continuum"
    userparameters = [ ]
}
#
# ----- liquid water particle -----------------------
#
# MPM93 model for liquid water particle absorption:
cont_descriptionAppend{
    tagname        = "liquidcloud-MPM93"
    model          = "MPM93"
    userparameters = [ ]
}
# ----- ice water particle --------------------------
# MPM93 model for ice water particle absorption:
cont_descriptionAppend{
    tagname        = "icecloud-MPM93"
    model          = "MPM93"
    userparameters = [ ]
}
#
#-----------------------------------------------------
#
# Read the pressure, temperature, and altitude
# profiles and create the workspace variable 'raw_ptz'.
# ATTENTION! THE PATH AND FILE NAMES ARE USER SPECIFIC!
MatrixReadAscii (raw_ptz)
  {"@ac_arts_data@/atmosphere/fascod/midlatitude-summer.tz.aa"}
#
```

cloud tag selection for calculation.

initialize the cloud tag description structure in arts.
This is essential for the later use of the method cont_descriptionAppend.

description of every cloud tag also mentioned in the tagDefine methode above. Each description has three input variables:

* tag name
* model to select a referenced model or the user model
* user given input parameters (only valid for model "user", otherwise leave it blank)

Only in the case where the model "user" is selected, the user given input parameters are considered. All other models neglect these input parameters.