```
# MPM93 O2 absorption model (lines + continuum)
cont_descriptionAppend{
    tagname        = "O2-MPM93"
    model         = "MPM93Continuum"
    userparameters = [ ]
}
#
# ----- N2 continuum -------------------------------
# One has to provide a N2 tag for method absCalc that's
# the only reason why we specify here the N2 continuum tag
# Rosenkranz N2-N2 continuum (only N2-N2 broadening):
cont_descriptionAppend{
    tagname        = "N2-SelfContStandardType"
    model          = "Rosenkranz"
    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"}
#
# The same for the input VMR profiles
# ATTENTION! THE PATH AND FILE NAMES ARE USER SPECIFIC!
raw_vmrsReadFromScenario
         {"@ac_arts_data@/atmosphere/fascod/midlatitude-summer"}
#
# Create the pressure grid 'p_abs' (just an example)
VectorNLogSpace(p_abs){
        start = 100000.000
        stop  =   1000.000
        n     = 100
}
# reads the input profiles
AtmFromRaw{}
#
#-----------------------------------------------------
#
# Set the H2O profile
h2o_absSet{}
#
# Set the N2 profile
n2_absSet{}
#
#-----------------------------------------------------
#
# Read spectral line data from HITRAN96 catalogue for
# the frequency range from 1 to 2 GHz.
# This in not essential for the continuum tags but
# bust be given as input for absCalc below.
# ATTENTION! THE PATH AND FILE NAMES ARE USER SPECIFIC!
lines_per_tgReadFromCatalogues{
  filenames = [ "@ac_arts_data@/spectroscopy/hitran96/hitran96_lowfreq.par" ]
  formats   = [ "HITRAN96" ]
  fmin      = [ 1.0e9 ]
  fmax      = [ 2.0e9 ]
}
# Create an example frequency grid 'f_mono'
VectorNLinSpace(f_mono){
        start =    100.0e9
        stop  =    200.0e9
        n     =    100
}
#
#-----------------------------------------------------
#
#
```