Optimizing Complexity Report

# Used Tools:

Ndepend Version 1.9

# Result of first Testrun:

26 Rules violated ( 25 Warnings and 1 Warning about a Critical Rule Violation)

## The Critical Rule Violation:

Method “ValidateEMailAdress” is too complex. The violated Rule is that the nesting depth should be lower than 4. (Critical because nesting depth is > 8).

## Chosen Area to be changed:

ValidateEMailAdress: the high nesting depth leads to bad readability. The goal is to reduce the nesting depth for a better readability.