

Solution for untestable Specs

Problem identification:

The problem remains to the incapability of GOC to raise explicitly some HL7 specifications as type in the test report (even if they were process)

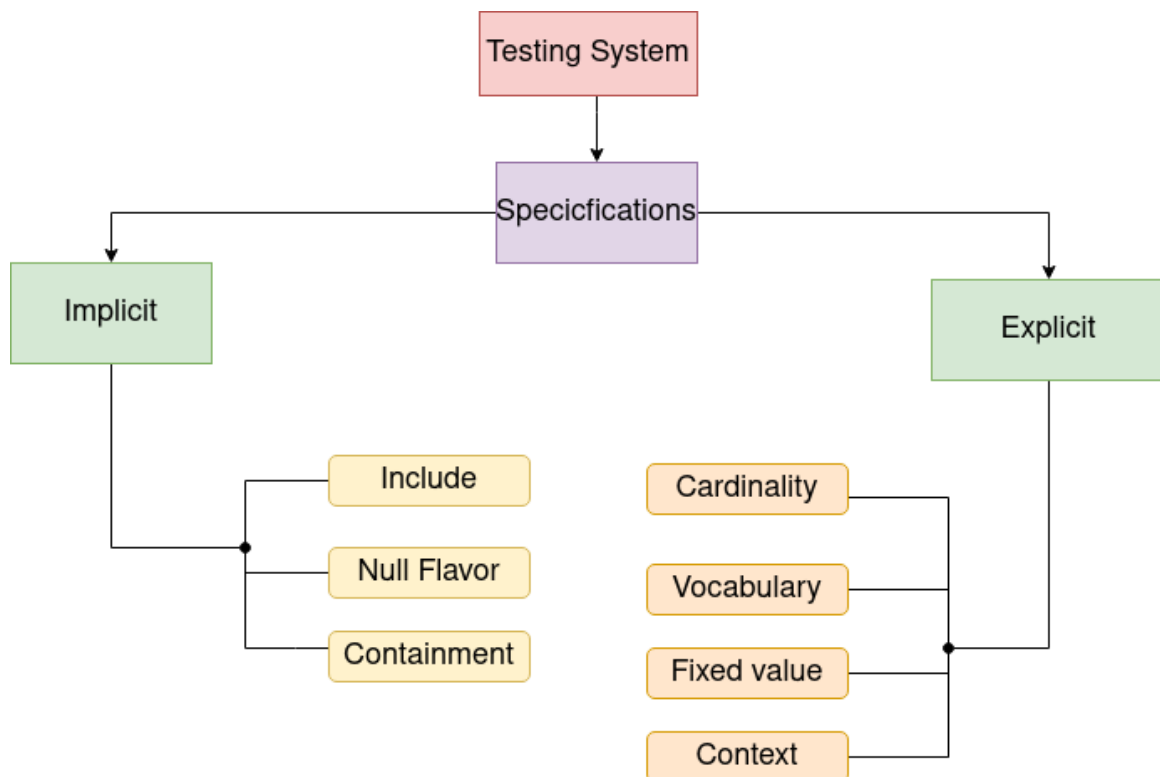
This leads us to have missing tests cases in our “GOC Testing System”

Examples of problem:

- Includes,
- Null Flavor,
- Containments...

General solution:

As a general solution we suggest separating specifications based on these technical observations of **implicit** and **explicit** specifications following the bellow architecture



Specific solution:

- **Include:**

As a specific solution, we suggest adding in our main template of BBR file a reference to another template which has some explicit specifications and as result we will find these specifications in our test results; it should contain all the process rules of each template even if it was mentioned just by reference

- **Null Flavor:**

The Null Flavor attribute is raised by GOC as test case in the explicit specification **mandatory**.

For the Null Flavor Check is raised by GOC independently to the BBR document, we suggest as a solution to make this feature processed by GOC based on BBR File