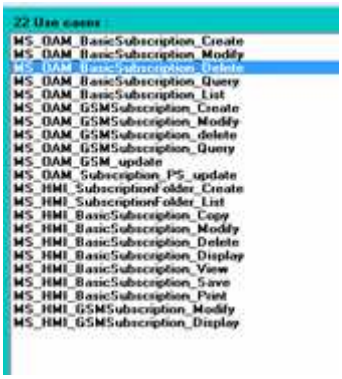
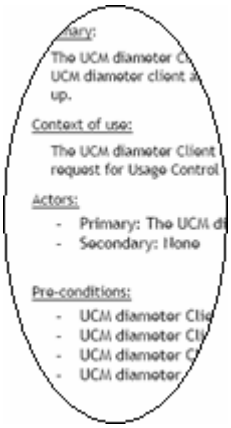
Title : Generation of XML-DITA Procedures from Use Case Detection in Informal Technical Documents

Within the context of technical documentation, the presentation focuses on an automated process for detecting the structure of use cases within technical specifications,





and for generating procedures in XML, in conformity with the DITA standard.

XML-DITA procedures are small, reusable documentation blocks. They are stored in a specific directory, and directly usable to build well-structured customer documentation.

Beyond the manual approach, this process is proposed to help technical document writers (System and Development teams, documentation writing teams, etc.) to build reusable procedures from the contents of technical specifications.

The proposed process helps to keep costs under control to deliver well-structured content to customers.