

Testing

Testing levels

REVISION HISTORY

Date	Version	ID	Modification	Author
21/04/2013	1.0	TESTING-Levels.docx	Create	B. Lehmann

Revision

21/04/2013:

- The document is created from previous undocumented methods.

Testing

1. **Unit testing:** each programmer handles the Unit testing of what he has coded. During the operation, he can write a test report but this is not mandatory.
2. **Link testing:** once its programmer has released a module, another programmer is in charge of integrating and testing it.

To prepare the system testing, programmer may write the according TCLs.

3. **System testing:** it is done by the testers who review the Test Plan according to the specifications.
All module Test Plans are integrated together within the Global Test Plan who tests the system.
4. **Acceptance tests:**
 - The Project Manager re-plays the Global Test Plan until the system is accepted (product),
 - The users validate the system (project).

The Acceptance criteria are:

- The product follows the global requirements (particular testing of the induced specifications)
- No blocking bugs
- The major bugs of the previous release are corrected.