Release Test Procedure

In this page and subpages we detail the procedures for release testing

- **Description**
  - The overall preparation is continuously defined and implemented
  - Setting the exact success criteria together with the developers for each implementation task
  - Preparing the release test description, data and platform for the releasetest

- **Purpose**
  - A reliable releasetest for all changes made in the actual iteration
  - A releasetest ready for execution just after the last iteration task is finished

- **Responsible**
  - The Test Coordinator

- **Method**
  
  During the iteration the following task need to be performed by a proactive Testcoordinator (MSS):

  - The creation of the Wiki test release page happens soon after the start of the iteration. The simplest way of doing this is to copy the previous Releasetest reports.
  - The Test Coordinator will work together with the developer to decide who is responsible for implementing the releasetest.
  - Before the implementation of a task the developer defines how the release test can be implemented. Unit tests may be sufficient testing so that a proper release test is not necessary.
  - Accepted by the test coordinator.
  - The tests covers the need for each iteration. By development iterations - not production releases - the test focus is only on the code areas, that may be affected by the changes.
  - That documentation will be verified.
  - That each release test is checked as far as possible before the start of the release test
  - That there is clean up of the release test page for old test cases and bug test items.
  - That the time for preparation and execution of the release test is fair.
  - That the platform has sufficient capacity (disk space platforms ..)
  - That each test ready for execution is spread out to different testpeople

- **Time**
  - After the iteration has been started and tasks distributed by [[Process Role/Project Leader|project leader]]
  - Before [[Process/Code Freeze|code freeze]] within the iteration

- **Input**
  - Component owners are responsible for testdata and sanity checks and for providing the test coordinator with a list of bugs fixes and a sanity check descriptions

- **Output**
  - a reliable releasetest - just in time