

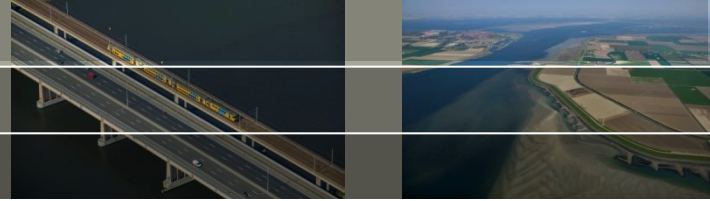


# MorphAn 1.6.1 demo session

Sprint 1

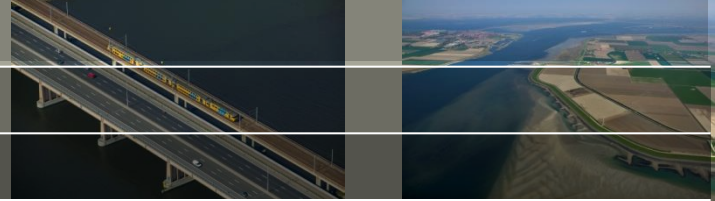
26 April 2018

# Introduction



- Available resources:
  - P:\Morphan\scrum
  - [Wiki page](#)
- Working process (Scrum):
  - Kanban board.
  - Daily standups.
  - Demo.
  - Retrospective (2<sup>nd</sup> sprint).
- Bottlenecks:
  - Code review.
- P.O.: Marien Boers
- Development Team:
  - Hidde Elzinga (Architect)
  - Carles Soriano (SM / Developer)
  - Ringo van der Velden (Developer)
  - David Rodriguez Aguilera (Tester)
  - Daan van der Ven (Tester)
  - Jan van Beukering (Reviewer)

# Sprint status (25/04/2018)

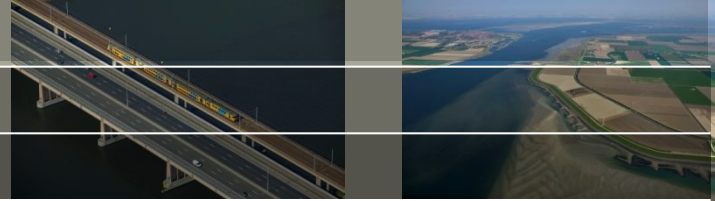


## Status

Total Issues: **43**

 Closed	15
 In Review	11
 Open	10
 In Progress	7

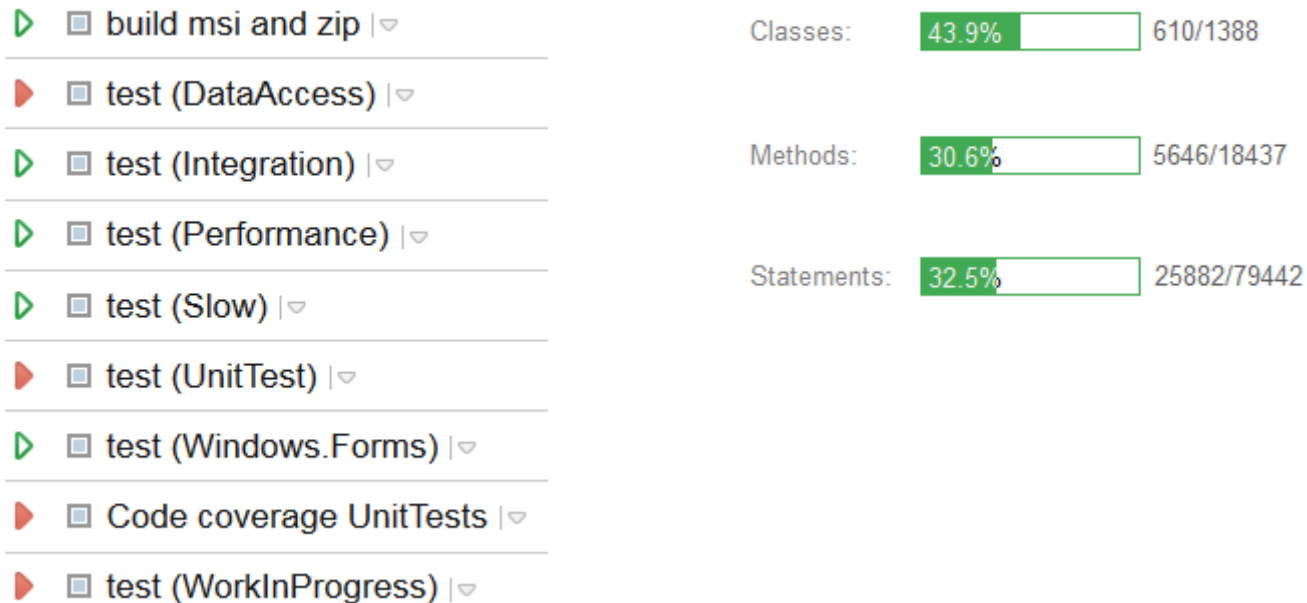
# Goals



- Improve status of Team City build
- Refactor import wizard – demo
  - 11 issues:
    - 1 open (flagged), 7 in review,
    - 3 closed
- Refactor location manager – demo
  - 7 issues:
    - 2 open (1 flagged, 1 with sub issues), 2 in progress, 1 in test,
    - 2 closed
- Fix bugs
  - 5 issues:
    - 1 open, 2 in progress, 2 in review.
- Update MorphAn – DS Framework
  - 1 issue (open)
- Improve code documentation / Manuals
  - 2 issues: 1 closed / 1 open

# Improve status of Team City build

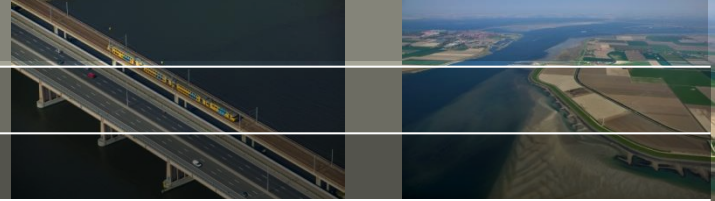
- Improved configurations by fixing failing tests and removing outdated ones.
- Created new configuration to have code coverage analysis
- Current status 25/04/2018:



- **Story 1: Data import wizard settings**
  - Improve usability of the wizard, change default values and speed it up when possible.
  - Related issues:
    - MORPHAN-534 – Adapt default settings Data import wizard
    - MORPHAN-587 – Add option ‘Select all’ and radio logic to Import Locations
    - MORPHAN-540 – Show only relevant Profile and Boundary files
    - MORPHAN-578 – Restrict the number of warning messages
- **Story 2: Areald.txt**
  - Areald.txt should have ‘version control’. Using it should be faster and give more refined results in the wizard.
  - Related issues:
    - MORPHAN-530 – Improve functionality of Areald.txt
    - MORPHAN-540 – Show only relevant profile and boundary file

- **Story 1: Location manager with latest fields**
  - The location object has new parameters that need to be included in the location manager. Also new (input) validations are required.
  - Some small bugs were found on the way and fixed
    - Some opened issues such as MORPHAN-5 for improving the fix later on.
  - Related issues:
    - MORPHAN-545 – Improvement of location manager to new location settings.
      - MORPHAN-546 – Add attributes to location manager.
      - MORPHAN-547 – Add attributes to add locations functionally.
    - MORPHAN-548 – Remove checkbox “Filtered locations only”.
    - MORPHAN-544 – Map not automatically shown when opening location manager.

# What comes next?



- Move all the issues from ‘Review’ to ‘Test’.
  - Most of them have already been (successfully) tested, but a code review is still required.
- Finish up relevant issues that are still in ‘to-do’.
- Next goals will be:
  - Increase code coverage (unit tests)
  - Refactor dune safety model
  - Reduce existing bugs
  - Release 1.6.1
    - A code freeze will be done.
    - Update of manuals
    - Testing plan