

# Overture

Having a tool translate use-cases into integration tests ensures:

- A consistent interpretation of the meaning of use-cases when testing your system.
- That you test the implementation of all your (documented) use-cases.

I will present a simple implementation of such a tool, and discuss my experiences with using it on a commercial software development project.

I will conclude with some ideas about how the tool could be improved (rewritten).

# Generating Integration Tests from Use-cases

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# Magic?

# Benefits

# The process

# A demonstration

# The tool

# Some needed improvements



# Looking at the implementation

## Contact information and links

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Tool and examples as used in the demonstration:

`http://services.jacob-sparre.dk/automated_testing/  
tests_from_use_cases-2015-examples.en.zip`

You can find my Open Source software repositories at:

`http://repositories.jacob-sparre.dk/`