# Configuring mail settings

To register users a mail server has to be configured. If it’s not available the config file contains details to use a local pick-up directory. Mails sent after user registration will be saved here. Messages are Base64 encoded and can be decoded using total commander or notepad++.

# Configure bin directory

Entry in activities.config must point to the valid directory. A wrong setting might cause test runs to abort. Changing the config files requires a complete manual rebuild.

# Configuring the registry

The registry must be preconfigured with default settings and a Federation must be created manually. The federation.config must reflect the configuration otherwise Jobs.Test won’t complete.

# Creating a node

When a cluster is created only a Node machine role is generated but no machines are added. To run tests that use a MyDB a node is required. It is important to set up the node correctly, especially disk volume paths and server instances as MyDBs are created based on this information.

# Create test user

A valid user (test/alma) has to be registered using the web interface, so that the MyDB will be created. The myDB is created after the test user is successfully authenticated on the web site.

# Create databases

Besides the standard databases (Graywulf, Graywulf\_logging and Graywulf\_Persistence) a Graywulf\_Test database has to be created on the local default SQL Server instance. Sample data has to be imported with the following command from the Sample data directory.

bcp Graywulf\_Test.dbo.sampledata in .\test.dat -n –T

# Configure user access

The RemoteService component authorizes users based on a user group. Set this correctly in remoteService.config

# Debuging issues

The test worker process (QTAgent32) tends to quit unexpectedly on some .net exceptions (stack overflow, dll not found). To debug these issues, turn ‘catch exceptions when thrown’ on.