**MySQL setup**

**Watershare tools**



Auteur: Marco Kortooms  
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A ten-s  
water



optimizing colour  
and natural organic  
material removal



Valorising water  
treatment residuals



Enhanced network  
performance and reduced  
maintenance cost

from groundwater  
monitoring network  
to final results

Inhoud

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e for residual signing for cleaner water

# Introduction

This document contains an brief explanation of the settings used to setup the MySQL Server.

# Install MySQL Server

settings after the standard installation. The MSI of MySQL server can be found at KWRTools -> Downloads. The production and acceptance environments are equipped with a version of MySQL which is installed by Solcon. It does not need to be installed.

Next install the MySQL Workbench on the administrator computer for maintaining the MySQL server. Use the installation with standard settings. MySQL Workbench MSI can be found at KWRTools -> Downloads

# Set up environment

Access to MySQL server:

Test hostname: snwgats1.nwg.local

Acceptance hostname: acceptatie.tools.watershare.nl

Production hostname: tools.watershare.nl

Port: 3306

Create a new database schema: kwrwater

CREATE SCHEMA `kwrwater`;

A complete single self-contained dump of 1 April 2013 is available and can be imported using the import functions of MySQL workbench. The dump is available at KWRTools->Downloads.

Dumps of the Test server are scheduled to be made every evening at 20:00 and stored on the network on ‘Units at nwg.local\dfs’ -> ict\rewab2. These dumps can also be used to create the database structure and populate the tables.

## Root Account

Userid: root

Password: atoskwr

Database: kwrwater

Schema Priveliges (SELECT, INSERT UPDATE, DELETE) ON kwrwater

update user set password=PASSWORD("atoskwr") where User='root';

-u root password atoskwr;

SET PASSWORD FOR 'root'@'localhost' = PASSWORD('\*\*\*\*\*\*');

## KWR\_User Account

Userid: kwr\_user

Password: kwrkwr

Database: kwrwater

SHOW GRANTS FOR 'kwr\_user';

GRANT SELECT, INSERT, UPDATE, DELETE ON kwrwater.\* TO 'kwr\_user'@'%' IDENTIFIED BY '\*\*\*\*\*\*';

// set connection wait time-out from 8 hours to 72 hours

SHOW SESSION VARIABLES LIKE 'wait\_timeout';

SET global wait\_timeout=259200;