

# LU12a - Jenkins Secrets

Anstatt Secrets direkt in die Jenkinsfile-Datei zu schreiben, wo es für alle mit Lesezugriff auf das Code-Repository lesbar wäre, können auf Jenkins „secrets“ hinterlegt werden.

TODO: Tabelle Arten von Secrets

Unsicher ☐	Sicher ✓
<pre>environment {   DB_PASSWORD = "apppassword"   DB_NAME     = "appdb" } ... steps {   sh """     docker build -t \$BACKEND_CONTAINER backend/     docker stop \$BACKEND_CONTAINER    true     docker rm \$BACKEND_CONTAINER    true     docker run -d \       --name \$BACKEND_CONTAINER \       --restart unless-stopped \       --network infra-net \       -e DATABASE_URL="postgres://\$DB_USER:\$DB_PASSWORD@\$DB_CONTAINER:5432/\$DB_NAME"     """   \$BACKEND_CONTAINER } }</pre>	<pre>def withDbCredentials(body) {   withCredentials([     usernamePassword(       credentialsId: 'postgres-creds',       usernameVariable: 'DB_USER',       passwordVariable: 'DB_PASSWORD'     )   ]) {     body()   } } ... steps {   withDbCredentials {     sh """       docker build -t \$BACKEND_CONTAINER backend/       docker stop \$BACKEND_CONTAINER    true       docker rm \$BACKEND_CONTAINER    true       docker run -d \         --name \$BACKEND_CONTAINER \         --restart unless-stopped \         --network infra-net \         -e DATABASE_URL="postgres://\$DB_USER:\$DB_PASSWORD@\$DB_CONTAINER:5432/\$DB_NAME"       """     \$BACKEND_CONTAINER   } }</pre>

- Aktueller Stand
- .env-Files
- Secrets in Github
- Secrets in Jenkins
- Sonar-Token
- Webhook?

TODO

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