Title: How would I set 'spring.datasource.password' using a docker secret?
Post Body:

Currently I have the following in a datasource.properties file to connect to the datasource locally...

```
//datasource.properties spring.datasource.password=${DB_PASSWORD}
```

This worked great for local but now I am trying to create a docker image. To store the data I would rather use a secret than an environment variable (Or maybe even the secret then the env var where not found). I have the secret currently set up in my local docker image but I can't figure out how to set the spring.datasource.password using code instead of the properties.

How would I set 'spring.datasource.password' using a docker secret?

Accepted Answer: None
Highest Rated Answer:

With the help of a [customized implementation](#) of the EnvironmentPostProcessor interface, the 'spring.datasource.password' can be set as following in application.yml

```
spring:      datasource:          password: ${docker-secret-my-db-passwd}
```

The docker secrets bind within the container are presented as files under the /run/secrets folder. The EnvironmentPostProcessor implementation load these file as the environment properties.

The idea has also been introduced in [Spring boot reference - Encrypted Properties](#)