

Title: docker-compose environment will cover variables in jar, how are docker environment variable and variable in jar mapped?

Post Body:

For example, set `environment: EUREKA_PORT=8762` in `docker-compose.yml`.

And the variable `${eureka.port=8761}` in jar will not effective.

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Why `environment: EUREKA_PORT=8762` will cover `${eureka.port=8761}`?

How are **docker environment variable** and **variable in jar** mapped?

Accepted Answer: None

Highest Rated Answer:

You are exactly right with your way of thinking - `EUREKA_PORT=8762` will set `eureka.port` through the environment. It's the way it works:

If you use environment variables rather than system properties, most operating systems disallow **period-separated** key names, but you can use **underscores** instead (e.g. `SPRING_CONFIG_NAME` instead of `spring.config.name`).

Taken straight from [spring documentation](#).