

# Review of: "Deploying WordPress in Docker: A Scalable and Secure Solution"

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**Potential competing interests:** No potential competing interests to declare.

The paper evaluates the dockerization of WordPress, specifically focusing on scalability.

The paper presents an interesting topic, but it cannot be fully appreciated in its current form. First, I would suggest clearly explaining the objectives of the paper (and, in turn, of the experimental evaluation). In fact, it seems that the paper is more concerned with evaluating different Nginx load balancing algorithms; then, what is the purpose of WordPress and Docker? Second, I would suggest strongly extending the experimental evaluation according to the goals. I would suggest to i) explain in depth the load balancing algorithms, ii) clarify the experimental setup and evaluate the solution under different settings, iii) use plots/tables to show results and add a discussion analyzing some insights of the results.

Detailed comments follow.

- In the introduction, authors list the names of the load balancing algorithms implemented by Nginx. However, they are quite "specific" names: simply listing them without any explanation does not increase clarity but rather decreases it.
- Sections 1 and 2 are partially repetitive. I would suggest to avoid such repetitions. For instance, I would suggest removing the two-line explanation of Docker, Nginx, and WordPress, since they are already explained a few lines after. In general, I would suggest reworking section 2 to make it a true literature review with some background technicalities.