# How To SSH Into A Running Docker Container And Run Commands

Posted October 24, 2019 ssh docker containers

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The system will display the IP address as seen in the image above.



**Note:** The targeted docker container must be running address. If you need to start an existing docker container container\_name.

## **Step 3: SSH Into Docker Container**

Ping the IP address to make sure it's available:

The system should prompt for a password of the root user for that container. If it says Connection refused, likely the container is not provisioned for SSH. If the prompt changes, you are now connected via SSH, and can run commands in the container.

## **Conclusion**

Docker containers are lightweight and transitional, so a traditional SSH connection isn't recommended. The recommended method to run commands in a [ docker exec or docker attach.

If you are provisioning multiple remote virtual machines, you could machine ssh command to connect to a virtual machine through the first two command methods are recommended.

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Sofija Simic is an aspiring Technical Writer at phoenixNAP. Alongsic background in teaching and writing, she has had a lifelong passion technology. She is committed to unscrambling confusing IT concerting intricate software installations.

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