

SP Lab 3 Additional Challenge: Shellshock

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Checkpoint 1. What is the Shellshock attack?

Checkpoint 2. What is the relationship between Shellshock and environment variables?

Checkpoint 3. Name some server environment variables that can be controlled by the attacker on the client side.

Checkpoint 4. Using the attack method in Task 4, can you retrieve the content of `/etc/shadow`? Why or why not?

Checkpoint 5. What is a reverse shell?

Checkpoint 6. How can you use a shellshock attack to launch a reverse shell?