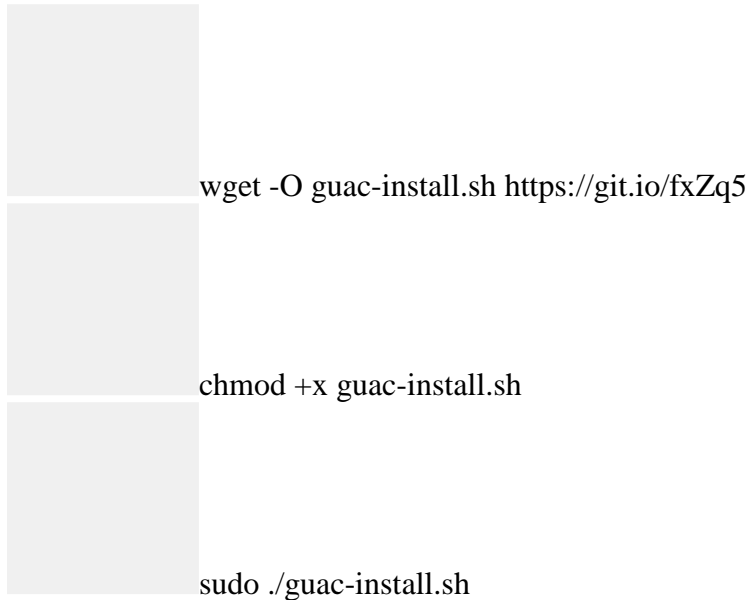# Install Apache Guacamole on Debian

Installing Guacamole and Initial Setup

1. ☐ Open a terminal and run the following commands:

   wget -O guac-install.sh https://git.io/fxZq5

   chmod +x guac-install.sh

   sudo ./guac-install.sh

2. ☐ Select No, No, Yes to the prompts
3. ☐ Set MySQL root and guacamole user passwords
4. ☐ Wait several minutes for the install process to complete
5. ☐ Open a web browser and navigate to http://DNS-or-IP:8080/guacamole/
6. ☐ Log in with guacadmin/guacadmin
7. ☐ Go to Settings > Users
8. ☐ Create a new user and grant all permissions
9. ☐ Log out and log in as the new user
10. ☐ Go to Settings > Users > Delete the guacadmin user
11. ☐ Go to Settings > Connections > New Connection
12. ☐ Setup a test connection to a known working host
13. ☐ Click Save
14. ☐ Go to Home > Click on the created connection
15. ☐ Enjoy browser based SSH, VNC, RDP and more

Optional Steps

1. ☐ To remove the need to navigate to /guacamole, run the following commands in a terminal window

   sudo su

   cd /var/lib/tomcat9/webapps

   rm ROOT -r

   mv guacamole ROOT

2. ☐ Open a web browser and navigate to http://DNS-or-IP:8080/ to reach the guacamole UI