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Setup server

task	notes	links
install java	<ul style="list-style-type: none">• apt-get install default-jdk	
install mongo	<ul style="list-style-type: none">• sudo apt-key adv --keyserver http://keyserver.ubuntu.com:80 --recv 2930ADAE8CAF5059EE73BB4B58712A2291FA4AD5• echo "deb [arch=amd64,arm64] https://repo.mongodb.org/apt/ubuntu xenial/mongodb-org/3.6 multiverse" sudo tee /etc/apt/sources.list.d/mongodb-org-3.6.list• apt-get update• apt-get install -y mongodb-org	https://docs.mongodb.com/manual/tutorial/install-mongodb-on-ubuntu/
install postgres	<ul style="list-style-type: none">• sudo apt-get install postgresql postgresql-contrib• sudo apt-get install postgresql-9.5-postgis-2.2• sudo -u postgres createuser --interactive<ul style="list-style-type: none">◦ medici◦ superuser?: n◦ create dbs?: n◦ create new roles?: n• sudo -u postgres createdb geostream• sudo -u postgres psql -d geostream -c 'GRANT ALL ON ALL SEQUENCES IN SCHEMA public TO clowder;'• sudo -u postgres psql -d geostream -c 'GRANT ALL PRIVILEGES ON ALL TABLES IN SCHEMA public TO clowder;'• <i>copy and load db from mac</i>	Distributed System
install clowder	<ul style="list-style-type: none">• adduser clowder• copy artifact• create clowder service• add custom/custom.conf	
nginx	<ul style="list-style-type: none">• after Kevin moved to mostly closed IP<ul style="list-style-type: none">◦ proxied nginx to port 8889	https://www.digitalocean.com/community/tutorials/how-to-install-nginx-on-ubuntu-16-04 https://www.digitalocean.com/community/tutorials/how-to-set-up-a-firewall-with-ufw-on-ubuntu-16-04