

AMP	
AMP system user	<code>sudo su -l amp</code>
Dwonload and install AMP	<code>bash <(wget -qO- getamp.sh)</code>
Fix AMP	<code>ampinstmgr repair</code>
Check AMP status	<code>ampinstmgr status</code>
restart amp	<code>systemctl restart ampinstmgr</code>
start amp instance	<code>ampinstmgr start ads01</code>
	<code>ampinstmgr upgradeall</code>
	<code>ampinstmgr lastlog ads01</code>
exclude file/folder from backup	create file .backupExclude example contents:SomeFile.ext someDirectory level_.dat .lock Screenshot?????.jpg

Ubuntu	
See permissions of a file or directory	<code>ls -l <name optional></code>
Change permission of a file or directory	<code>sudo chmod <example 777> <name></code>
Change Ownership	<code>sudo chown <user>:<group> <file/directory></code>
Edid privileges	<code>sudo visudo</code>

Ubuntu (cont)	
Setup jenkins agent to start with system	<code>sudo nano /etc/systemd/system/jenkins-agent.service</code>
Show users	<code>cat /etc/passwd</code>
Add a New User	<code>sudo adduser <username></code>
Delete a User	<code>sudo deluser <username></code>
Service status	<code>systemctl status <service-name></code>
Start service	<code>sudo systemctl start <service-name></code>
Stop service	<code>sudo systemctl stop <service-name></code>
Check services settings	<code>cd /etc/systemd/system</code>

CHMOD	
value	read write execute
0	- - -
1	- - x
2	- w -
3	- w x
4	r - -
5	r - x
6	r w -
7	r w x
The first number represents the file's owner. The second number represents the file's group. The third number represents everyone else.	

Jenkins	
Restart	<code>sudo systemctl restart jenkins</code>
Check if the agent is running	<code>sudo systemctl status jenkins-agent</code>
Restart agent on VM	<code>sudo systemctl daemon-reload sudo systemctl enable jenkins-agent sudo systemctl start jenkins-agent</code>
Setup Jenkins agent to start with system	<code>sudo nano /etc/systemd/system/jenkins-agent.service</code>
Check Jenkins Logs	<code>sudo journalctl -u jenkins</code>
Enable Jenkins to Start on Boot	<code>sudo systemctl enable jenkins</code>

Nginx SSL Configuration	
Generate SSL Certificate with Certbot	<code>sudo certbot --nginx -d yourdomain.com</code>
Test Nginx Configuration	<code>sudo nginx -t</code>
Reload Nginx	<code>sudo systemctl reload nginx</code>

