Zone IP Block (take zone1 as example)

Host #	Host IP Block	Network Address	Broadcast Address	Container Min Address	Container Max Address	Number of Containers		
1	172.16.0.1/27	172.16.0.0	172.16.0.31	172.16.0.2	172.16.0.30	29	First 3 hosts are master nodes	
2	172.16.0.33/27	172.16.0.32	172.16.0.63	172.16.0.34	172.16.0.62	29		
3	172.16.0.65/27	172.16.0.64	172.16.0.95	172.16.0.66	172.16.0.94	29		
4	172.16.0.97/27	172.16.0.96	172.16.0.127	172.16.0.98	172.16.0.126	29		
5	172.16.0.129/27	172.16.0.128	172.16.0.159	172.16.0.130	172.16.0.158	29	Zone IP Block	172.16.0.0/16
6	172.16.0.161/27	172.16.0.160	172.16.0.191	172.16.0.162	172.16.0.190	29		
7	172.16.0.193/27	172.16.0.192	172.16.0.223	172.16.0.194	172.16.0.222	29	Zone IP Block Min	172.16.0.0/16
8	172.16.0.225/27	172.16.0.224	172.16.0.255	172.16.0.226	172.16.0.254	29	Zone IP Block Max	172.31.0.0/16
9	172.16.1.1/27	172.16.1.0					Number of Zones	16
10								
11								
...								
...							VIP Block	172.16.252.1/22
2016	172.16.251.225/27							
2017	172.16.252.1/27						Last 32 host IP-blocks are reserved for VIP	

Host Labels

Label Keys	Label Values				
role	master	minion			
diskType	ssd	hdd			
pool	primary	secondary	general		
tier	frontend	middleware	backend		
env	dev	qa	production		

Container Labels

Label Keys	Label Values				
project	<User Defines>				
app	mysql	hadoop	cloudtable		
type	primary	secondary	general		