**We do a rolling update i.e., we release one node at a time, then ensure the patching is successful in that node and it is back in cluster, before releasing the next node. Releasing the nodes should be done in the following order.**

# DCOS Cluster:

|  |  |
| --- | --- |
| Order | Type |
| 1 | All non-leader Master nodes |
| 2 | Leader Manager node |
| 3 | Bootstrap |
| 4 | Public nodes |
| 5 | Private nodes |
| 6 | Etcd nodes |

# UCP Cluster:

|  |  |
| --- | --- |
| Order | Type |
| 1 | Non-Leader managers (one by one) |
| 2 | Leader Manager |
| 3 | All workers that doesn’t run Vault container (one by one) followed by worker running vault. |
| 4 | Etcd nodes |

# DTR Cluster:

|  |  |
| --- | --- |
| Order | Type |
| 1 | Non-Leader managers (one by one) |
| 2 | Non-DTR workers (can be given all at once) |
| 3 | Leader Manager |
| 4 | DTR Node |

Clusters Order:

1. DTR DEV
2. DTR ITG
3. DTR PROD DR
4. DCOS ITG1
5. UCP ITG1
6. DCOS PROD DR
7. UCP PROD DR
8. DCOS ITG2
9. UCP ITG2
10. DTR PROD
11. DCOS PROD
12. UCP PROD

Note: DTR and DCOS/UCP environments can be done in parallel I.e., for example while patching DTR DEV, DCOS or UCP ITG 1 can be done in parallel. Then once DTR DEV ITG can be started while DCOS or UCP is in progress.