

# Cassandra Upgrade Procedure

**Start**

**File-Backup**

Cassandra System File-Backup (Optional - Traffic Downtime)

Resume normal traffic towards the Dynamic Activation cluster

Second Maintenance Window  
Estimated time is according  
to calculation in section 13.1.1

**Preparation for  
Upgrade to 2.1.13**

Logconsolidation Data Retention for 2.1.13

Stop Cassandra Maintenance Jobs  
(For example nodetool repair)

Third Maintenance Window  
Estimated time ~2 h  
Background work will continue  
according to calculated time  
in section 13.2.2.

**Cassandra  
2.1.13 Upgrade**

Upgrade the Cassandra binaries (for Cassandra version 2.1.13)

Verify that Cassandra has been upgraded to version 2.1.13

**Preparation for  
Upgrade to 2.2.5**

Logconsolidation Data Retention (for 2.2.5)

Stop Cassandra Maintenance Jobs  
(For example nodetool repair)

Fourth Maintenance Window  
Estimated time ~2 h  
Background work will continue  
according to calculated time  
in section 13.2.2.

**Cassandra  
2.2.5 Upgrade**

Upgrade the Cassandra binaries (for Cassandra version 2.2.5)

Verify that Cassandra has been upgraded to version 2.2.5

**FINISH**