

- **Memory Storage Support in HDFS**
- **Introduction**
- **Administrator Configuration**
- **Limit RAM used for replicas in Memory**
- **Setup RAM Disks on Data Nodes**
- **Choosing tmpfs (vs ramfs)**
- **Mount RAM Disks**
- **Tag tmpfs volume with the RAM_DISK Storage Type**
- **Ensure Storage Policies are enabled**
- **Application Usage**
- **Use the LAZY_PERSIST Storage Policy**
- **Invoke hdfs storagepolicies command for directories**
- **Call setStoragePolicy method for directories**
- **Pass LAZY_PERSIST CreateFlag for new files**