

Step 4: For the second config server, create a new data directory for WiredTiger. Ensure that the user account running `mongod` has read and write permissions for the new directory.

`mongod` with WiredTiger will not start if the `--dbpath` directory contains data files created with a different storage engine.

Step 5: Restart the second config server with WiredTiger. Specify `wiredTiger` as the `--storageEngine` and the newly created WiredTiger data directory as the `--dbpath` as well as any additional options as appropriate.

```
mongod --storageEngine wiredTiger --dbpath <newWiredTigerDBPath> --configsvr
```

You can also specify the options in a configuration file. To specify the storage engine, use the new `storage.engine` setting.

Step 6: Upload the exported data using `mongorestore` to the second config server.

```
mongorestore <exportDataDestination>
```

Specify additional options as appropriate. See `mongorestore` for available options.

Step 7: Shut down the second config server.

Step 8: Restart the third config server.

Step 9: Export data of the third config server.

```
mongodump --out <exportDataDestination>
```

Specify additional options as appropriate, such as username and password if running with authorization enabled. See `mongodump` for available options.

Step 10: For the third config server, create a new data directory for WiredTiger. Ensure that the user account running `mongod` has read and write permissions for the new directory.

`mongod` with WiredTiger will not start if the `--dbpath` directory contains data files created with a different storage engine.

Step 11: Restart the third config server with WiredTiger. Specify `wiredTiger` as the `--storageEngine` and the newly created WiredTiger data directory as the `--dbpath` as well as any additional options as appropriate.

```
mongod --storageEngine wiredTiger --dbpath <newWiredTigerDBPath> --configsvr
```

You can also specify the options in a configuration file. To specify the storage engine, use the new `storage.engine` setting.

Step 12: Upload the exported data using `mongorestore` to the third config server.

```
mongorestore <exportDataDestination>
```

Specify additional options as appropriate. See `mongorestore` for available options

Step 13: Export data of the first config server listed in the `mongos`' `configDB` setting.